

20.0mm Medium Spot Frosted TIR LED Lenses

Part number10195

Downloaded from Arrow.com.

Dimensions:	20.0mm
Drawing Number:	60431
Optic type:	TIR LED Lenses
Finish:	Frosted
Beam type:	Medium Spot
Applications:	Architectural, Landscape & Garden

Request a sample | Contact Sales

LEDs and Performances

Downloaded from Arrow.com.

Select and filter based on manufacturer(s)



Downloaded from Arrow.com.



Downloaded from Arrow.com.



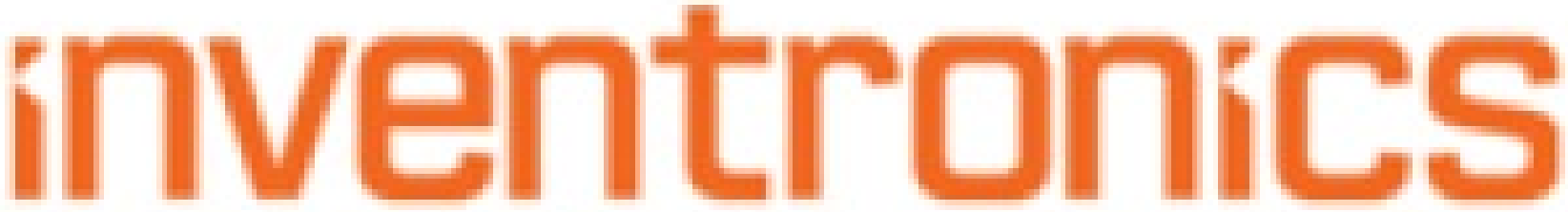
Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



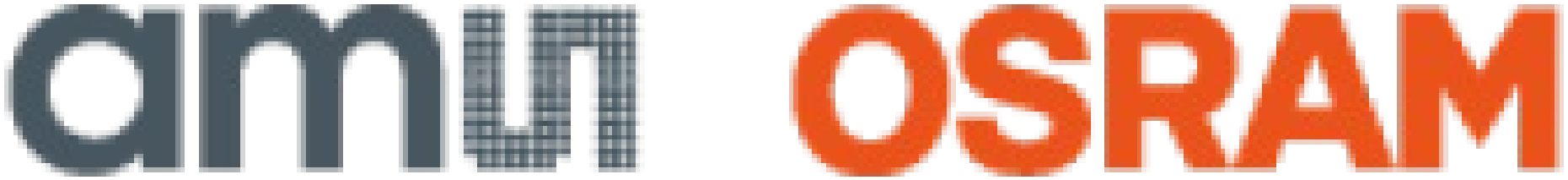
Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



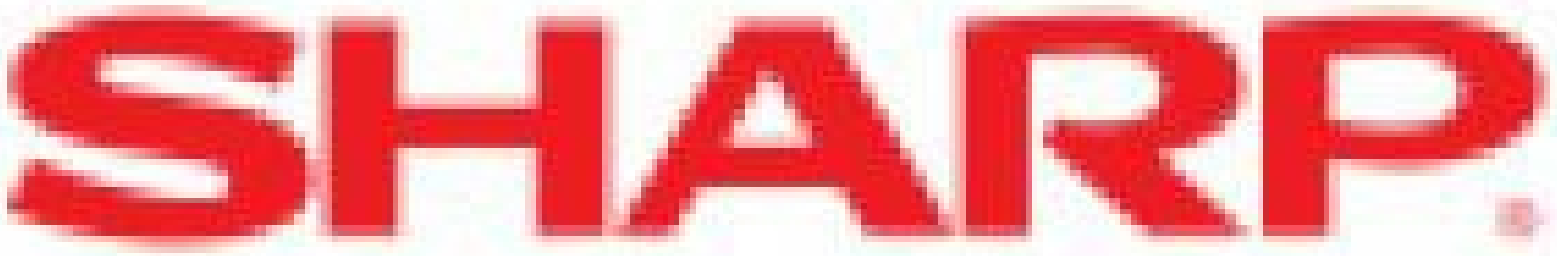
Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



Downloaded from Arrow.com.



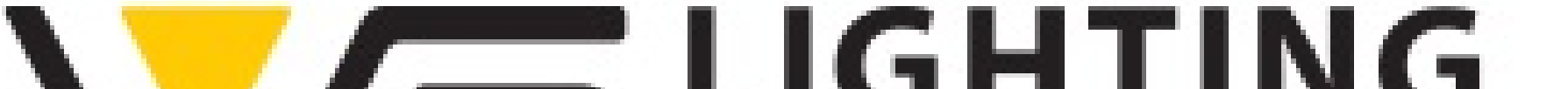
Downloaded from Arrow.com.

TRIDONIC

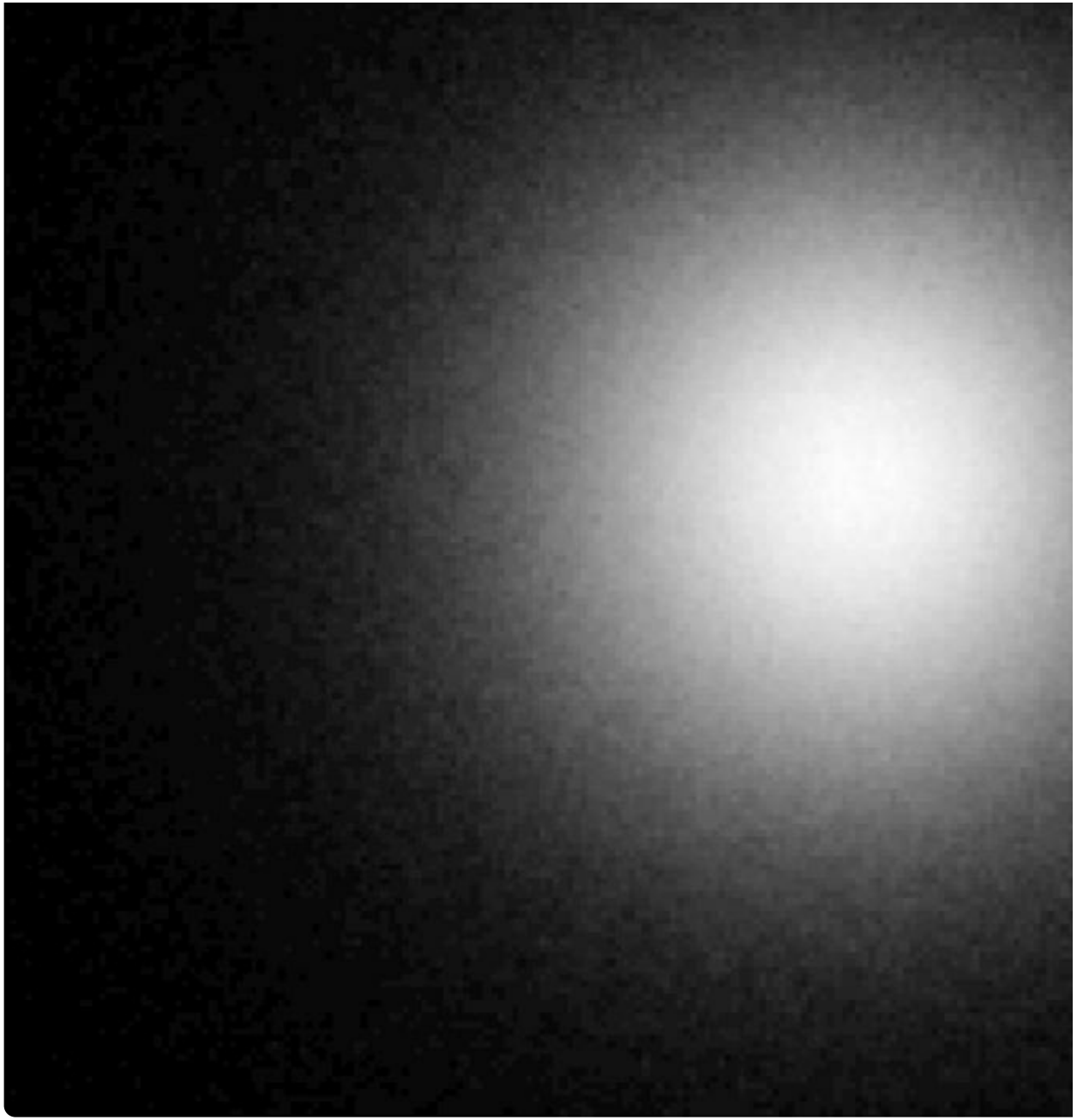
Downloaded from Arrow.com.



Downloaded from Arrow.com.



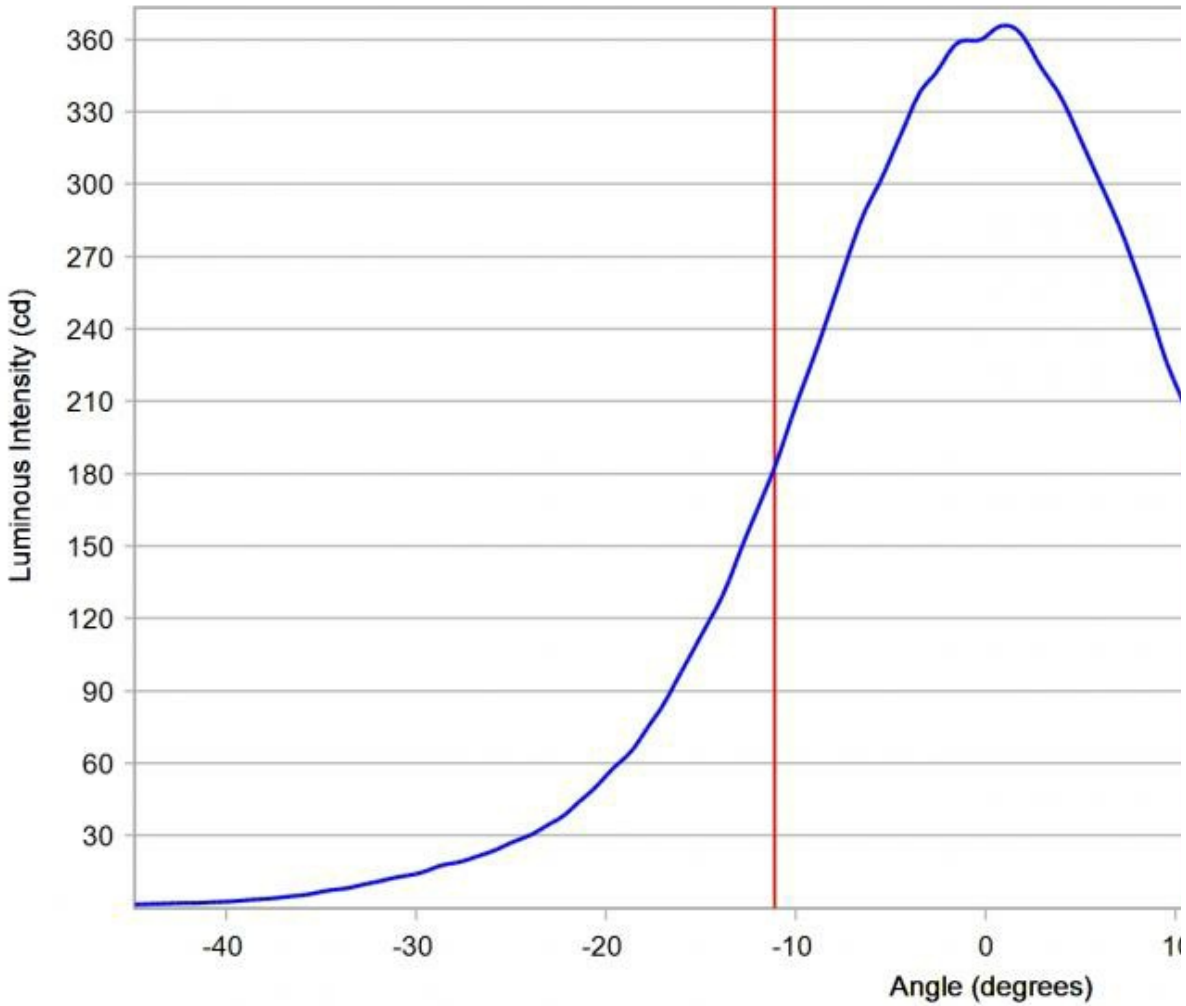
Downloaded from Arrow.com.



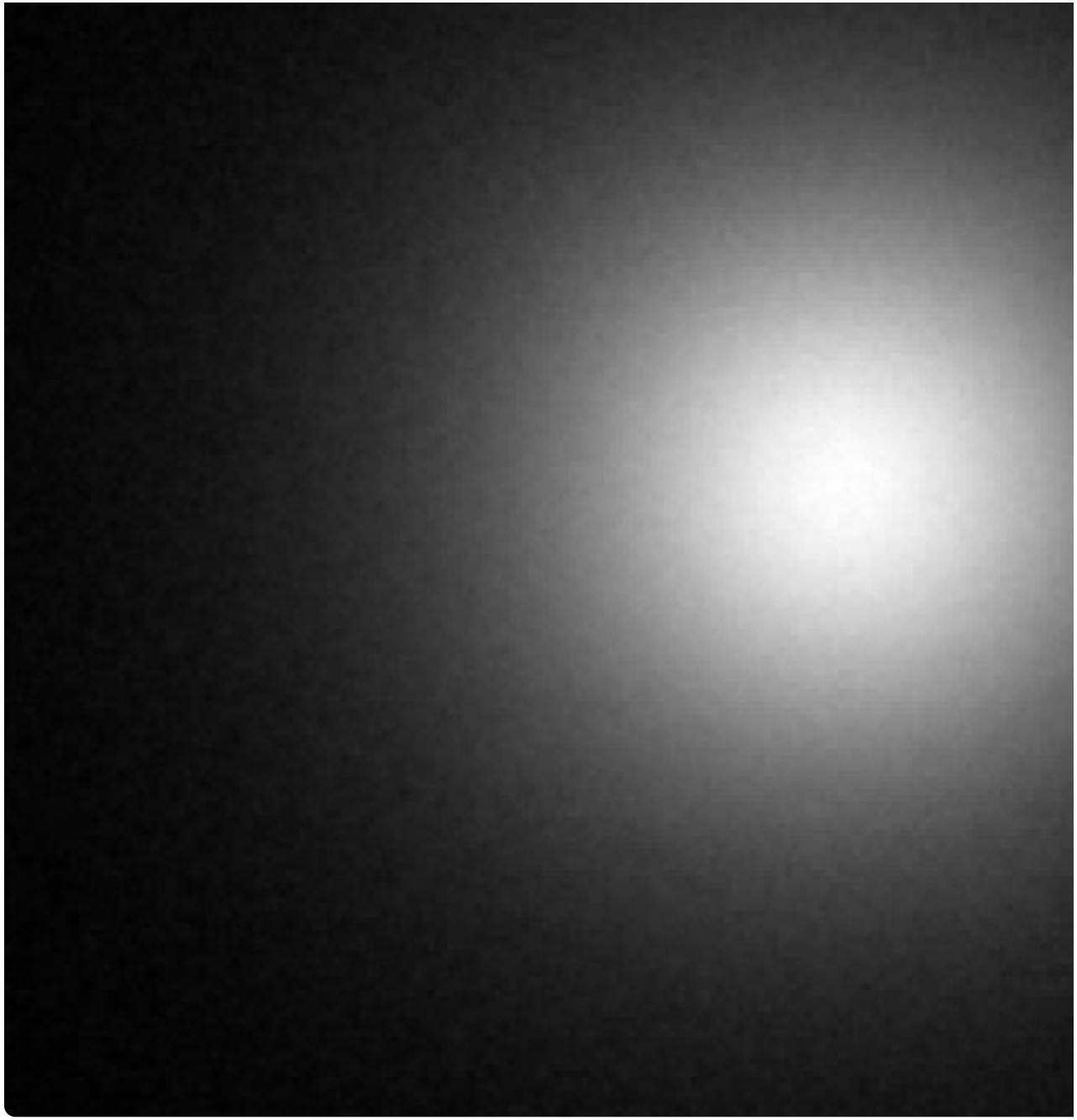
Bridgelux SMD 3030 Gen2 White

Eff:88.5%
FWHM:22.5 x 23.5°
Cd/lm:4.0

Downloaded from Arrow.com.



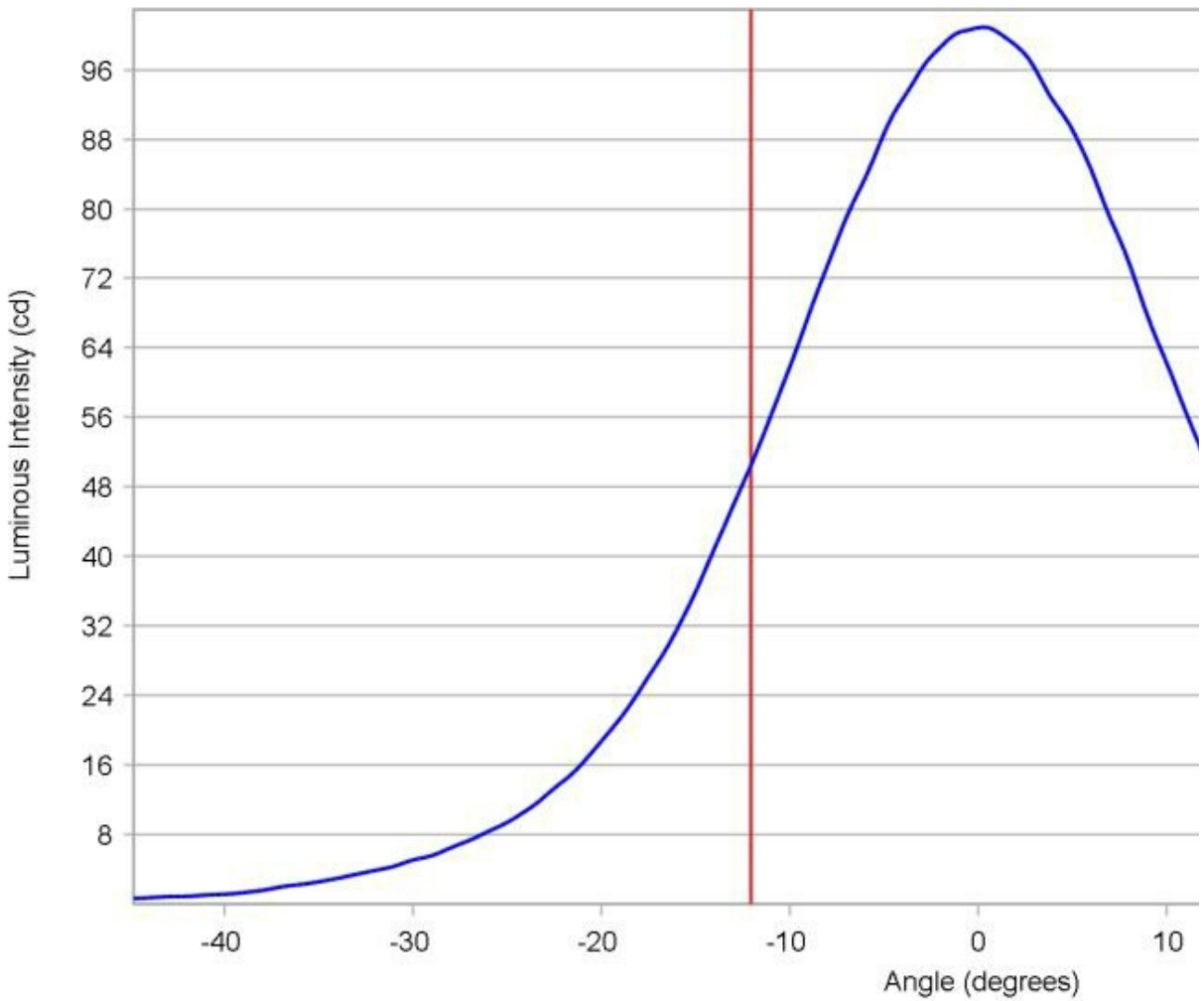
Downloaded from Arrow.com.



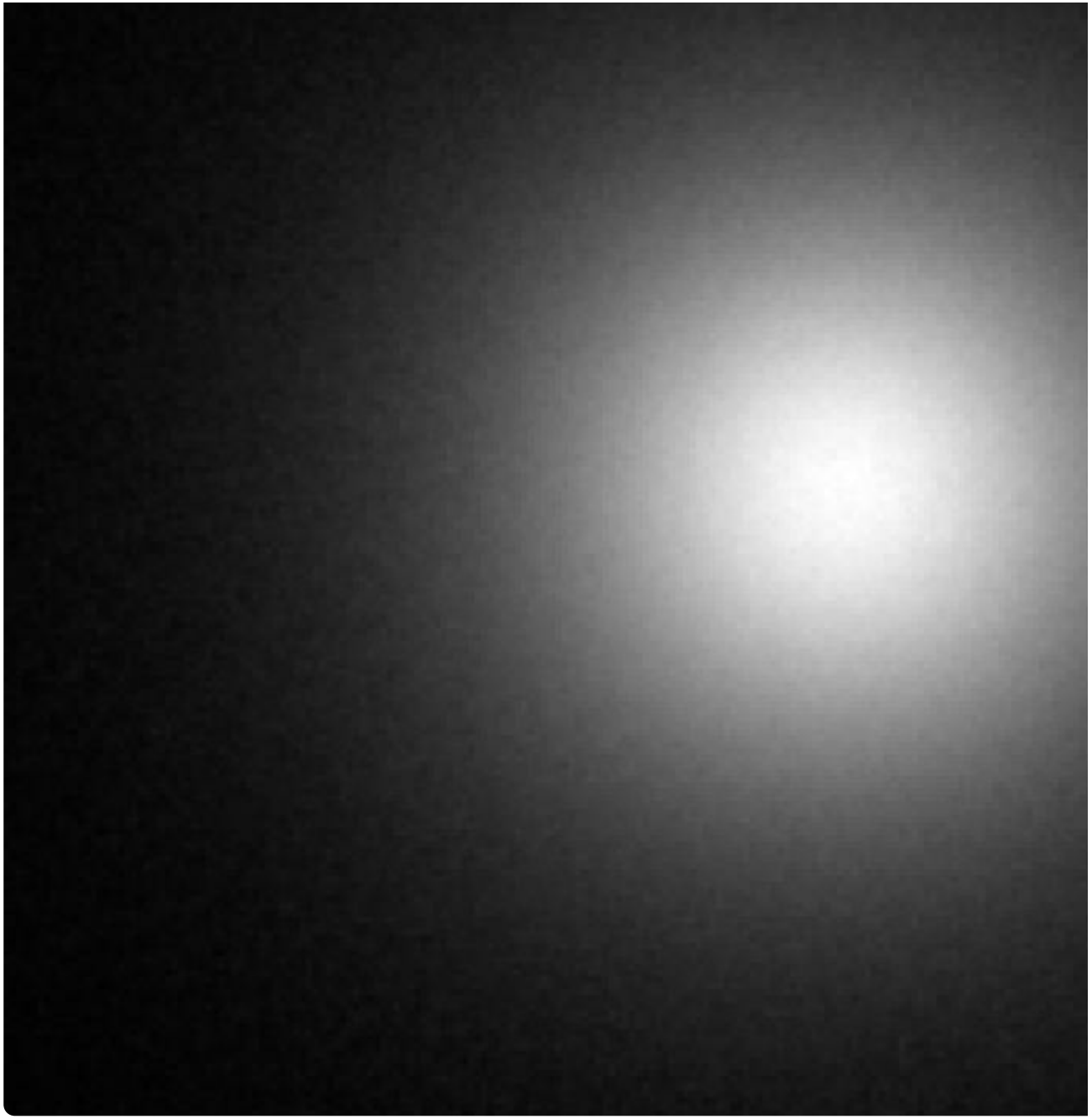
Cree JB2835B 3V G-Class White

Eff:87.5%
FWHM:24°
Cd/Im:3.5

Downloaded from Arrow.com.



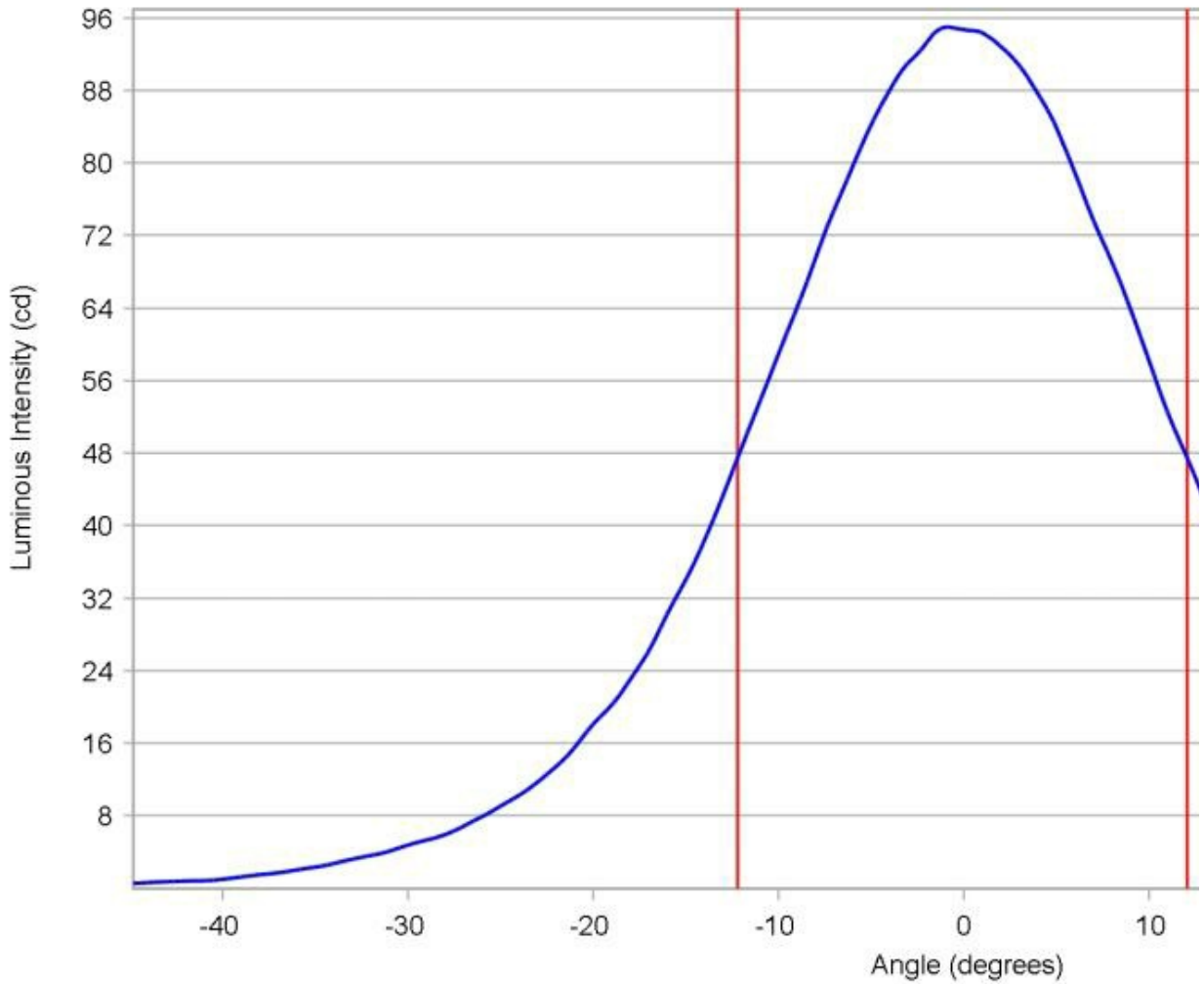
Downloaded from Arrow.com.



Cree JB2835B 3V J-Class White

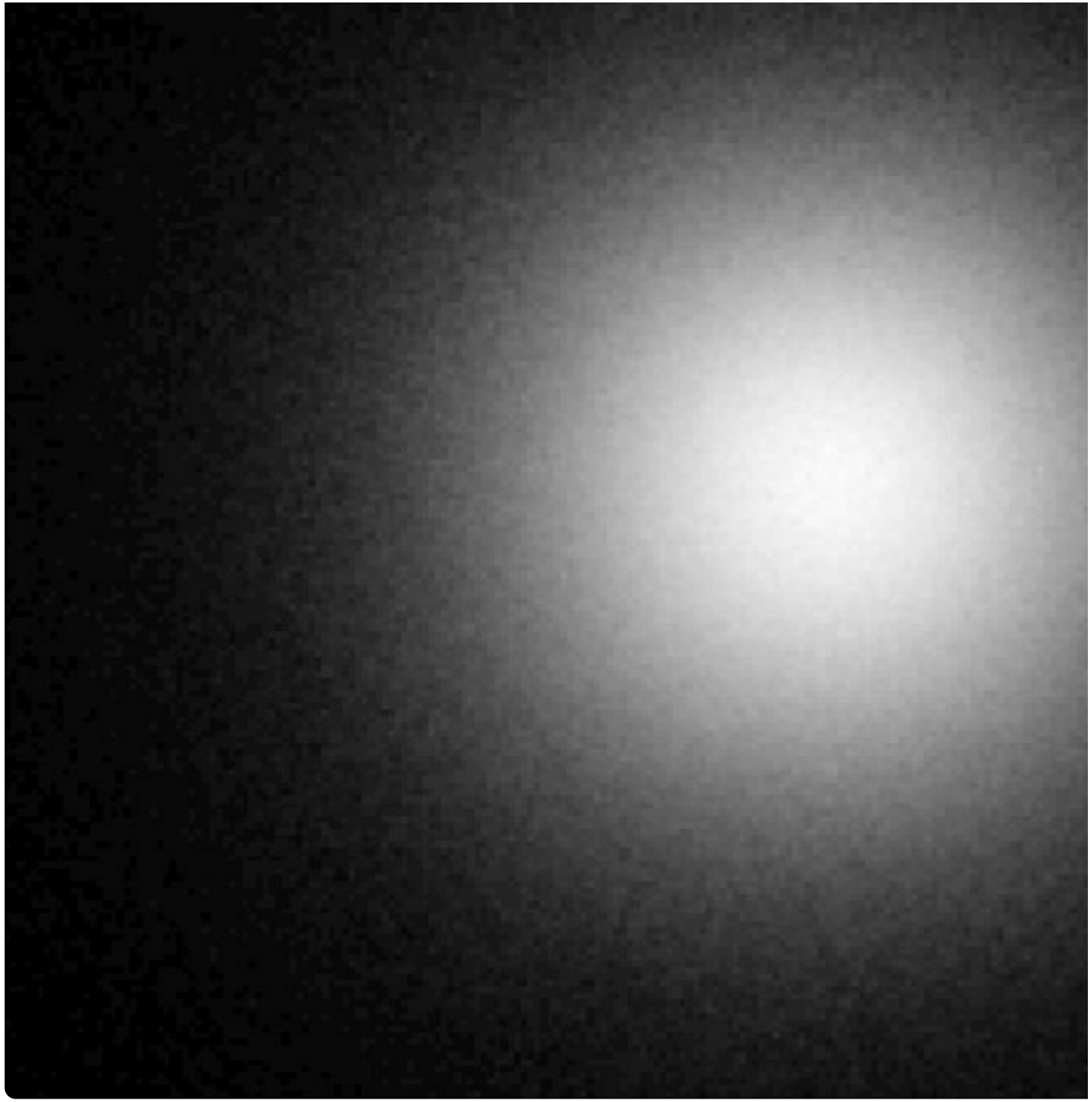
Eff:88.0%
FWHM:24.5°
Cd/Im:3.5

Downloaded from Arrow.com.





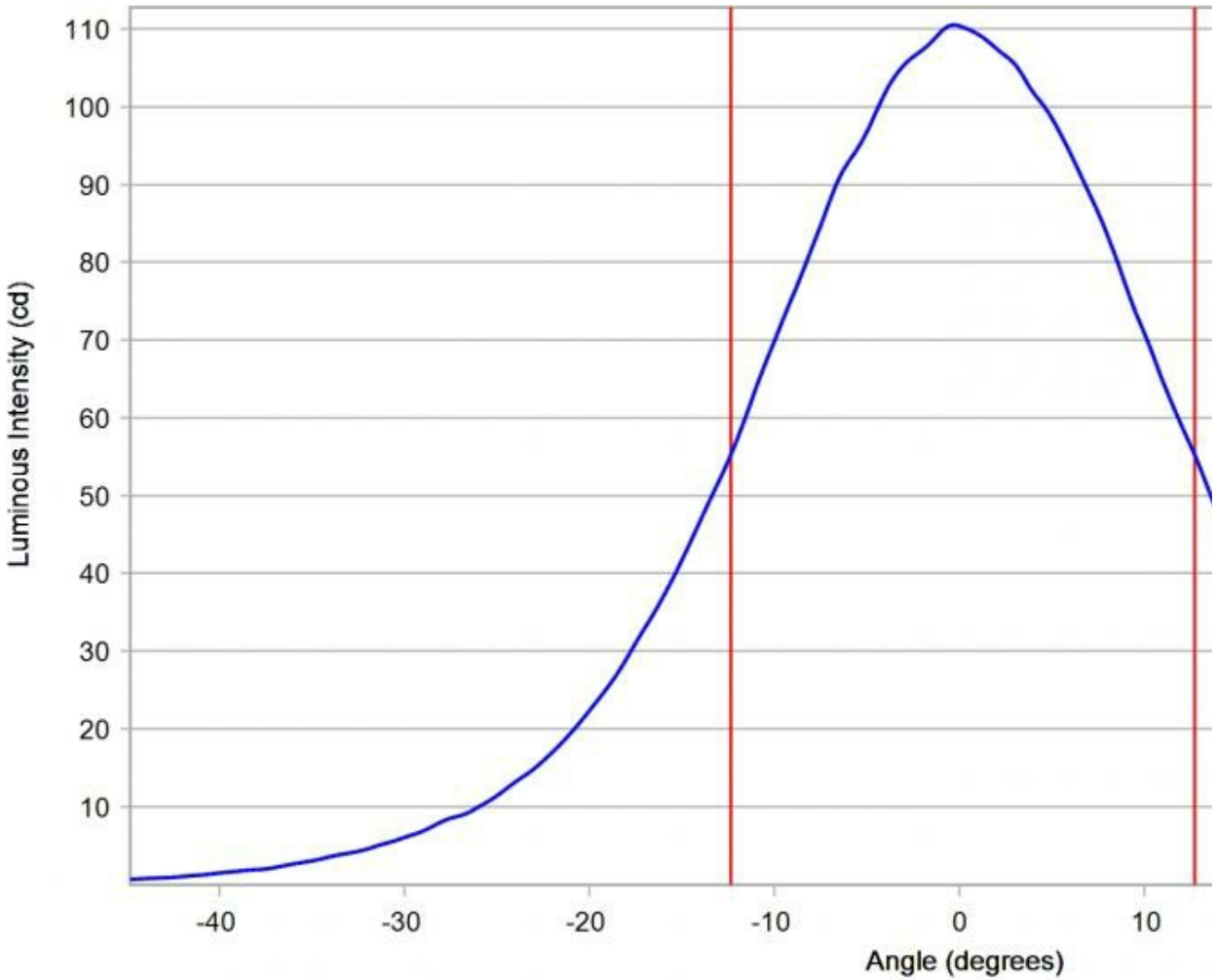
Downloaded from Arrow.com.



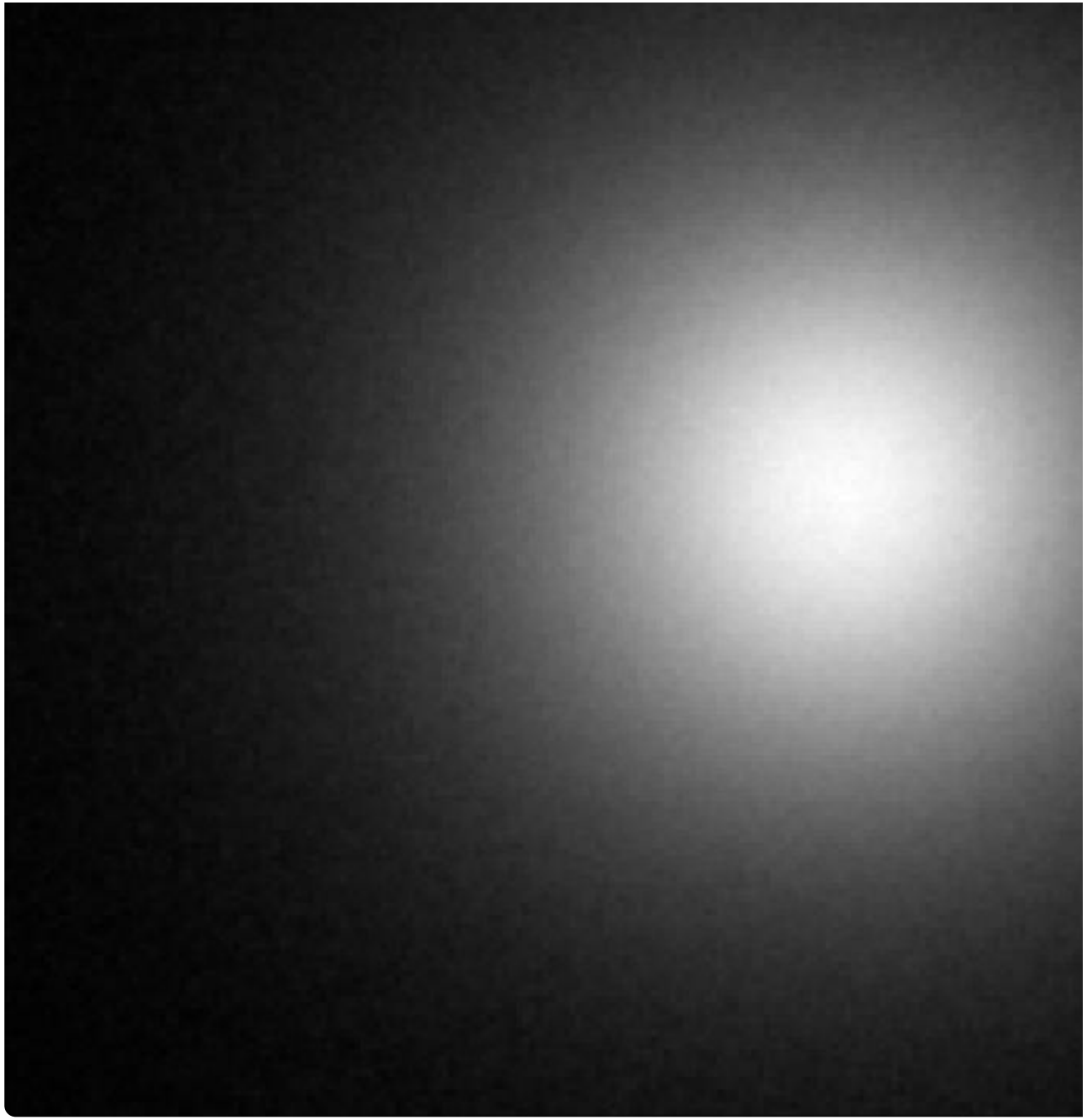
Cree JB3030 3V P-Class White

Eff:88.5%
FWHM:25.0°
Cd/lm:3.3

Downloaded from Arrow.com.



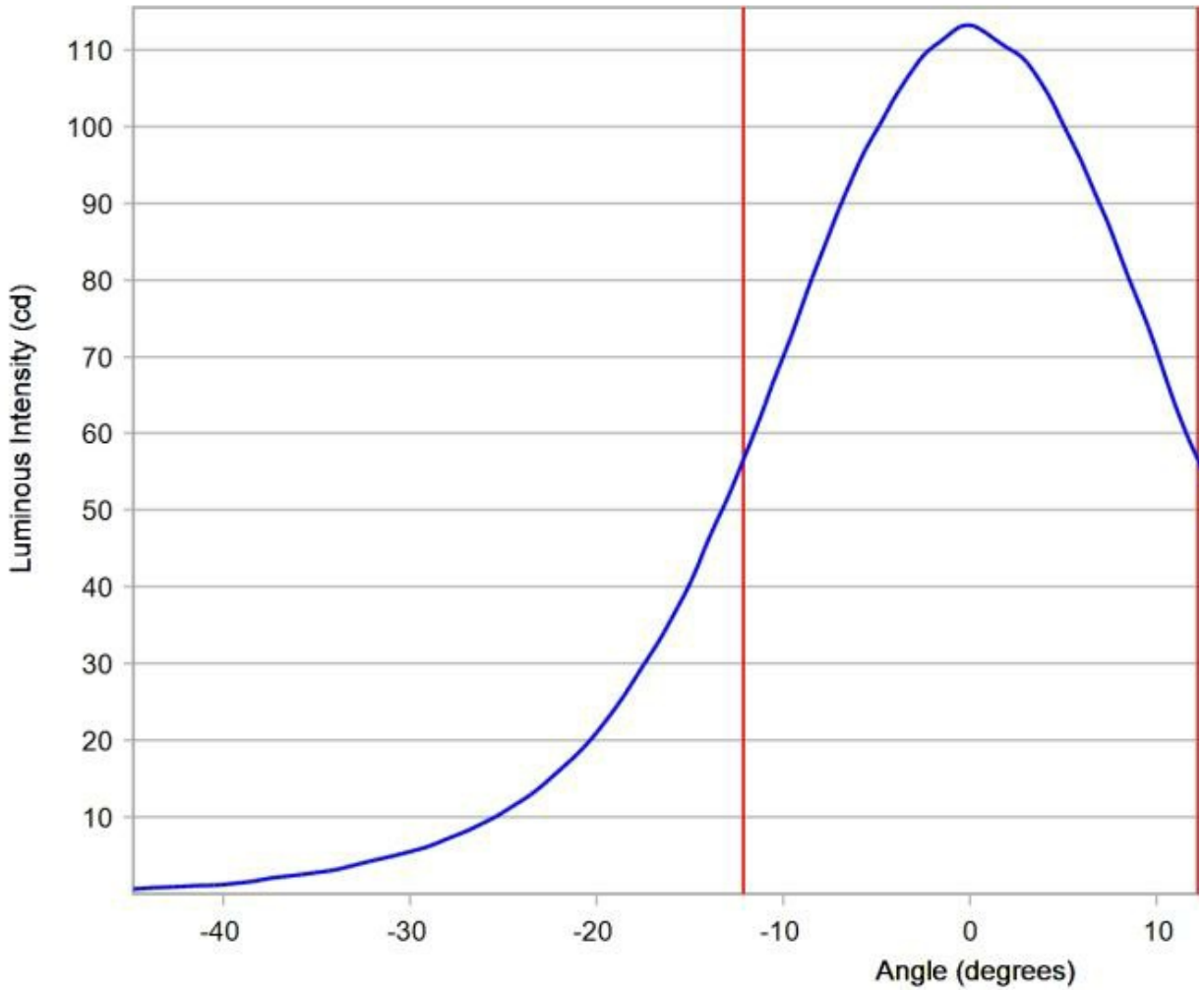
Downloaded from Arrow.com.



Cree JB3030C 3V E-Class White

Eff:87.5%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



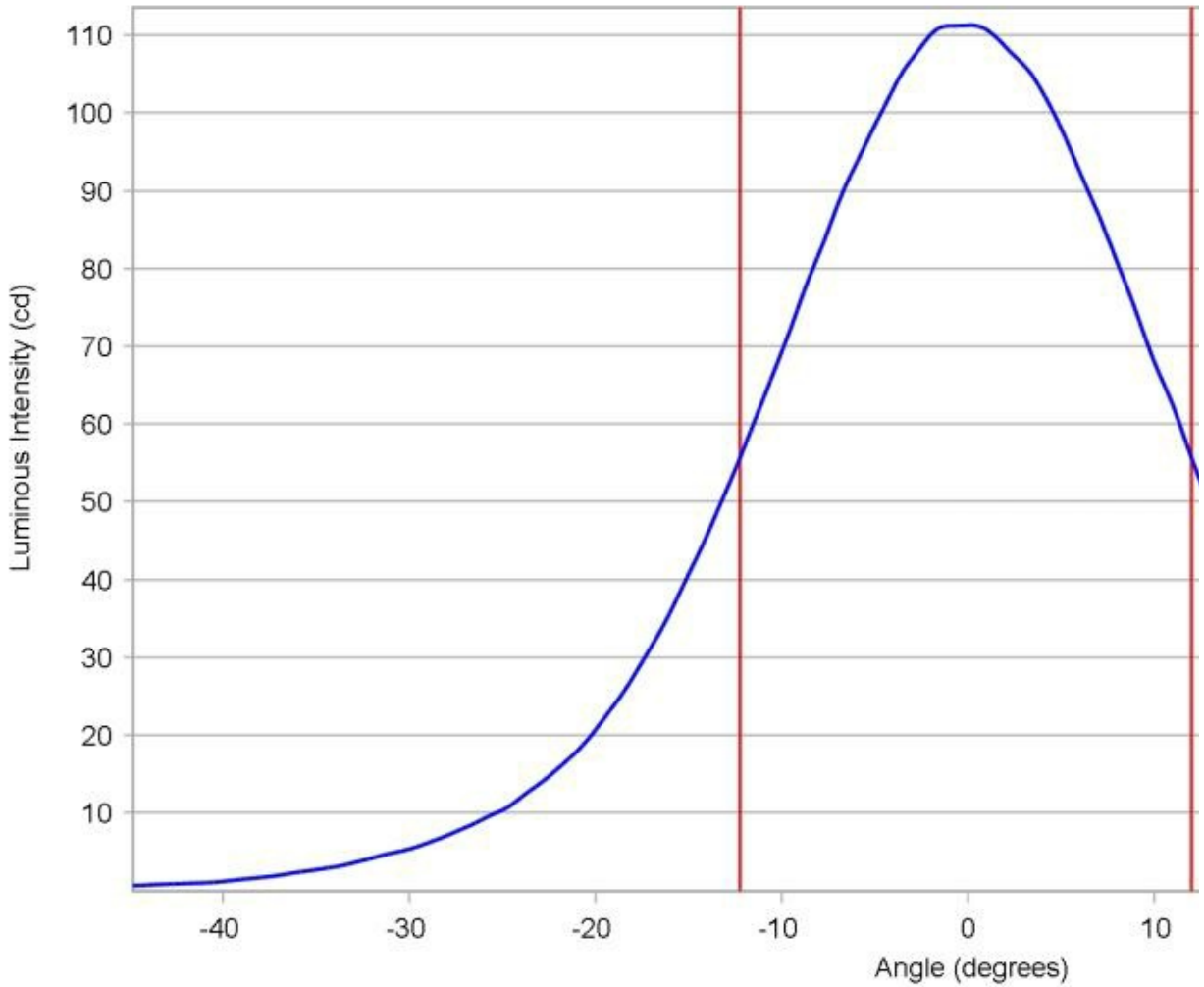
Downloaded from Arrow.com.



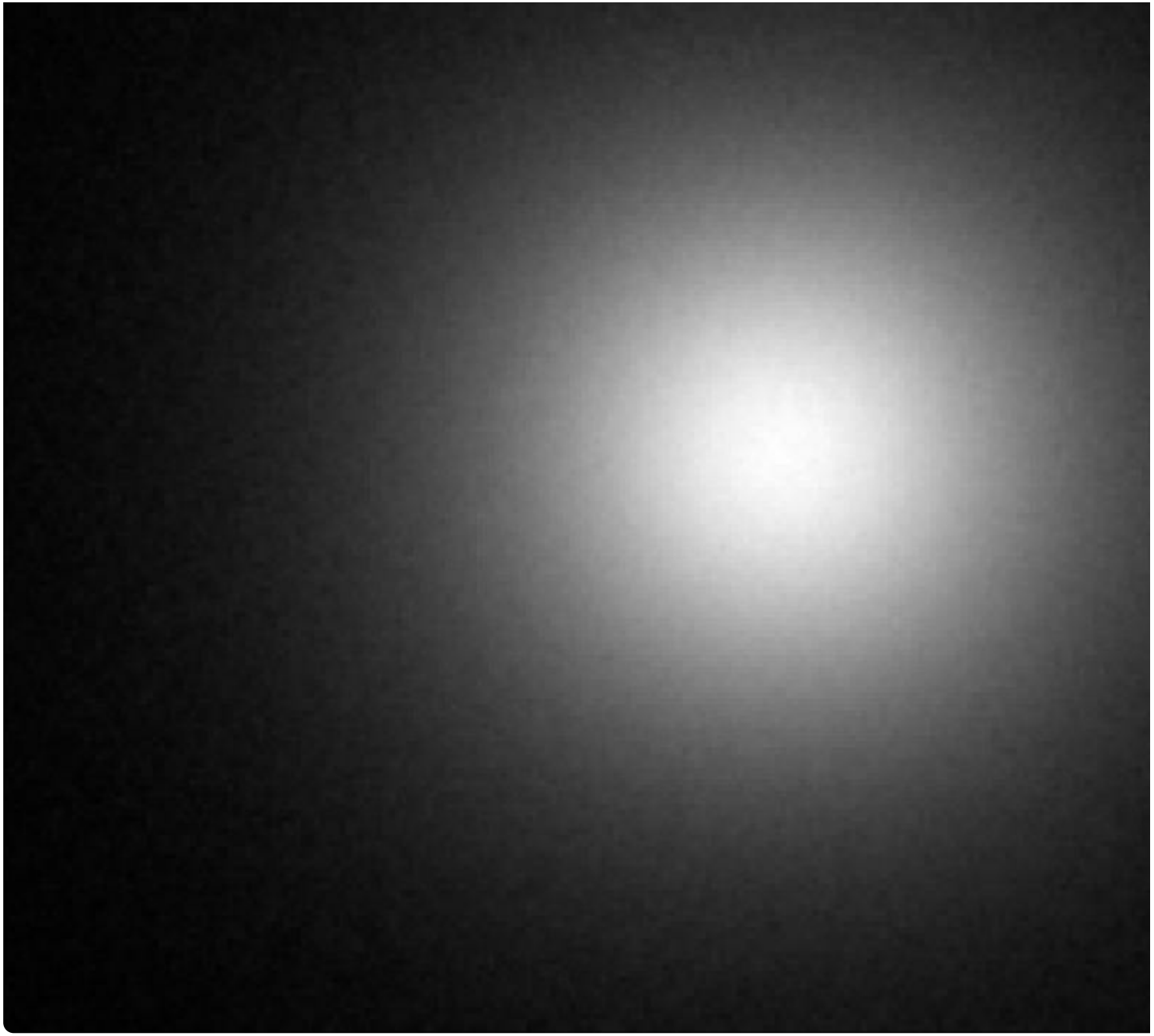
Cree JB3030C 3V F-Class White

Eff:88.0%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



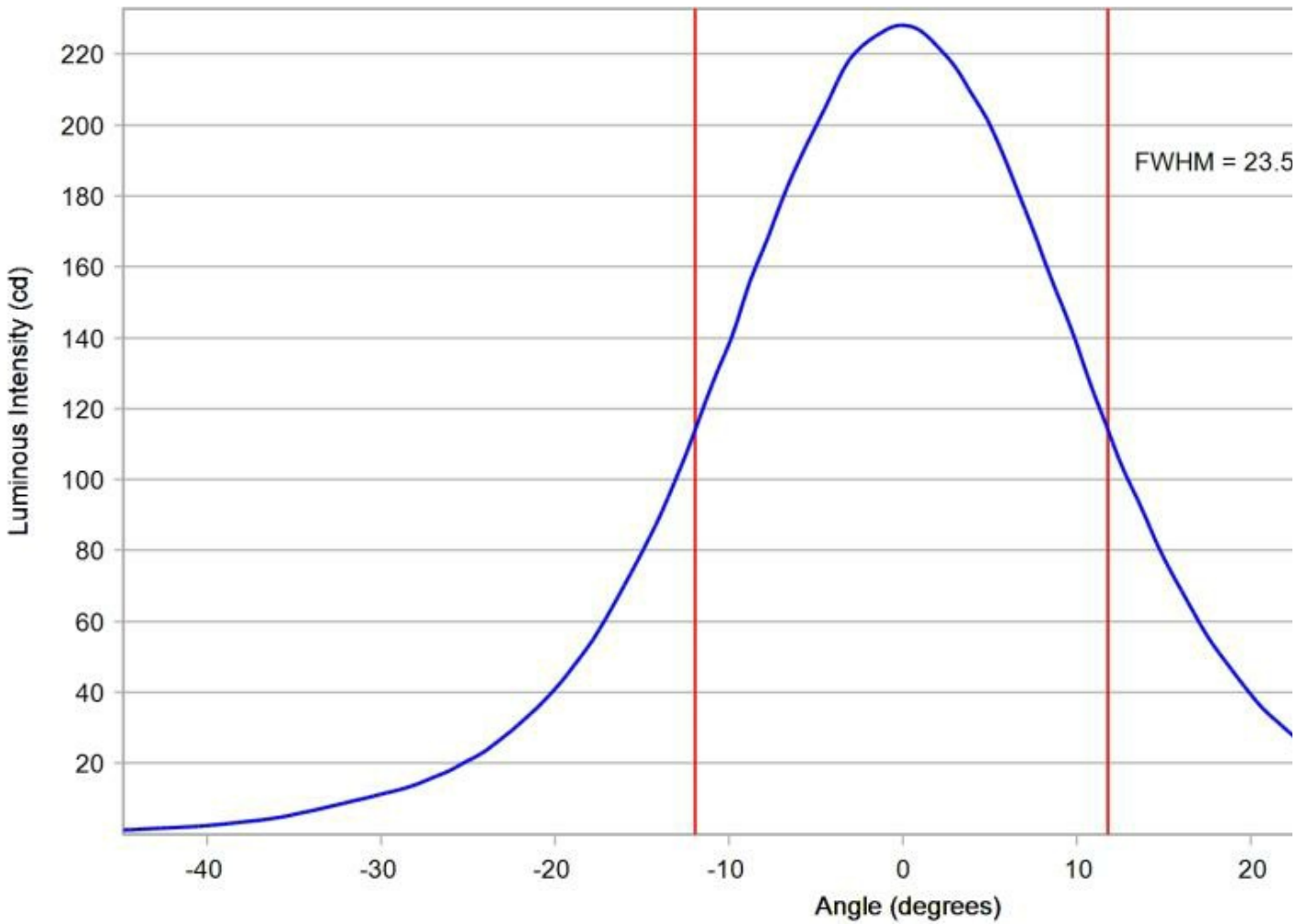
Downloaded from Arrow.com.



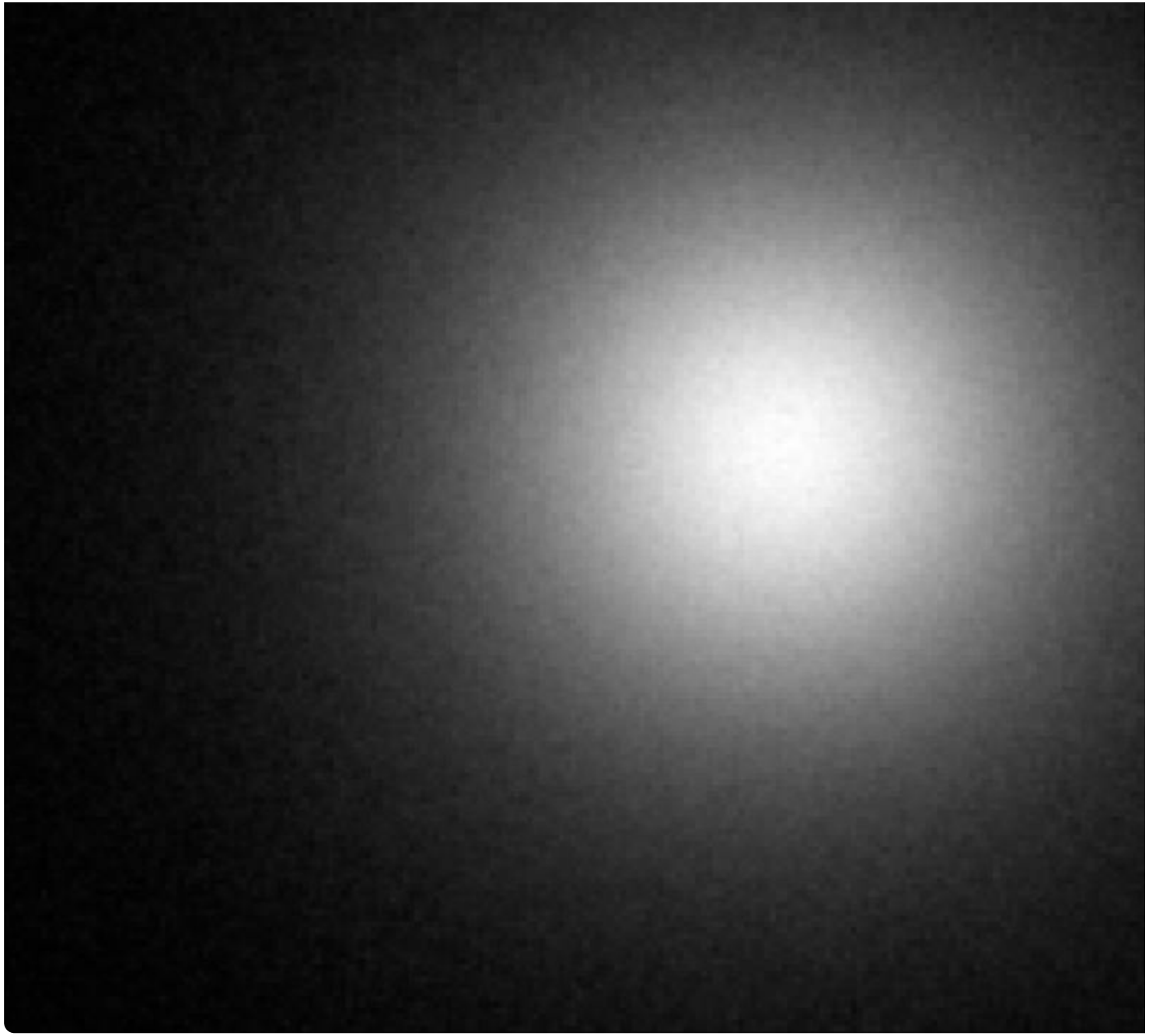
Cree JE2835 3V White

Eff:88.5%
FWHM:23.5°
Cd/lm:3.6

Downloaded from Arrow.com.



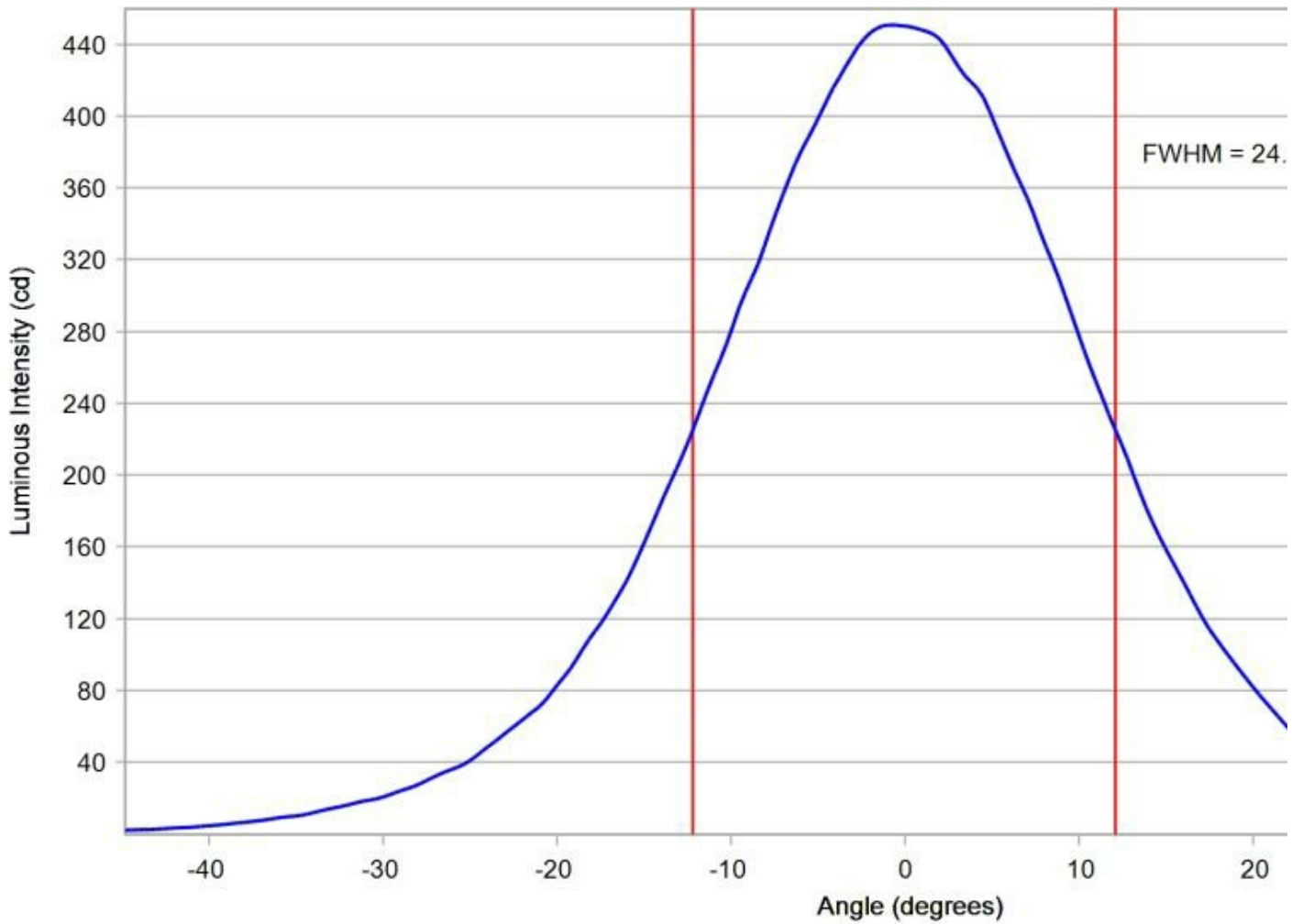
Downloaded from Arrow.com.



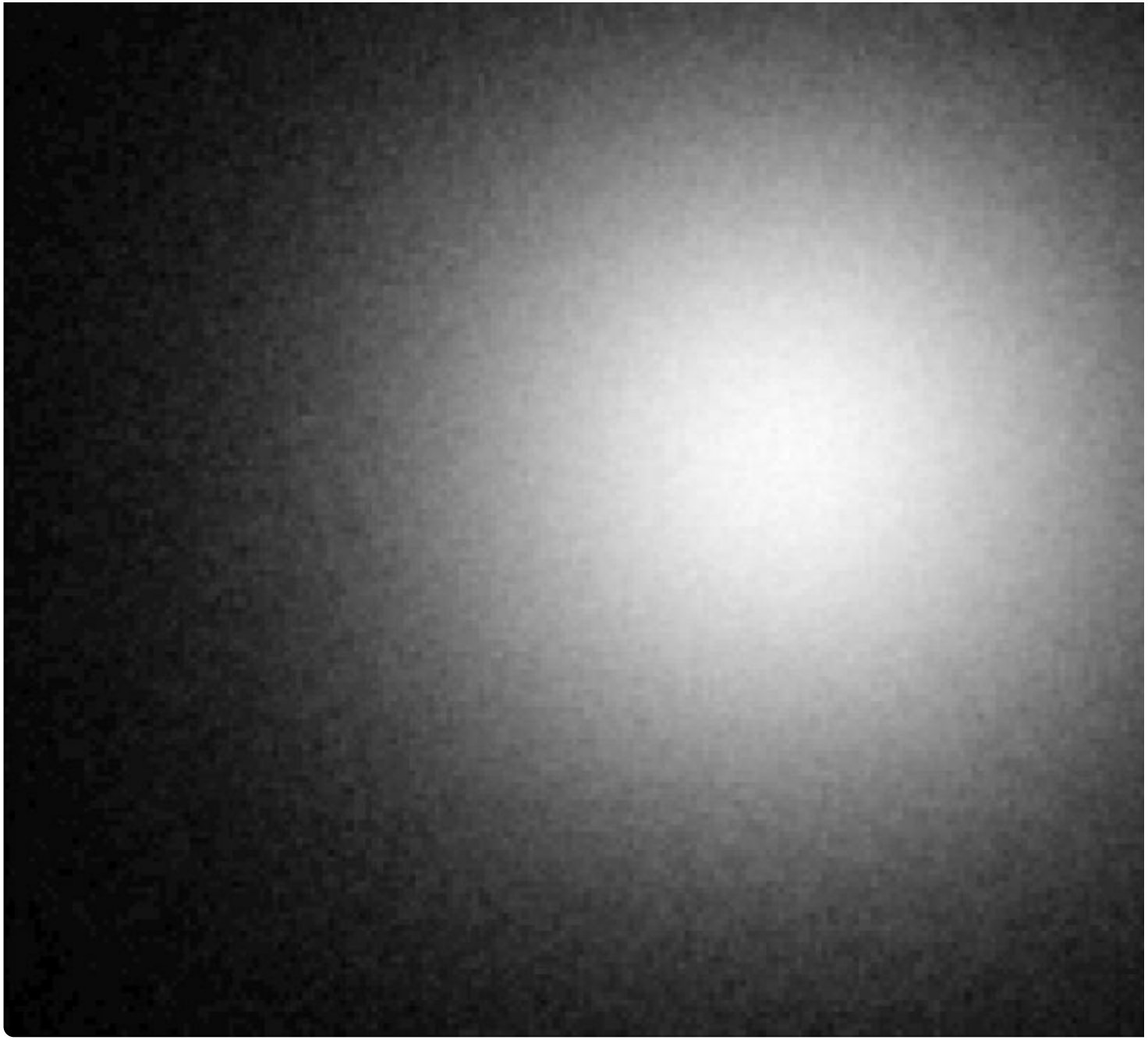
Cree JK2835 6V White

Eff:88.0%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



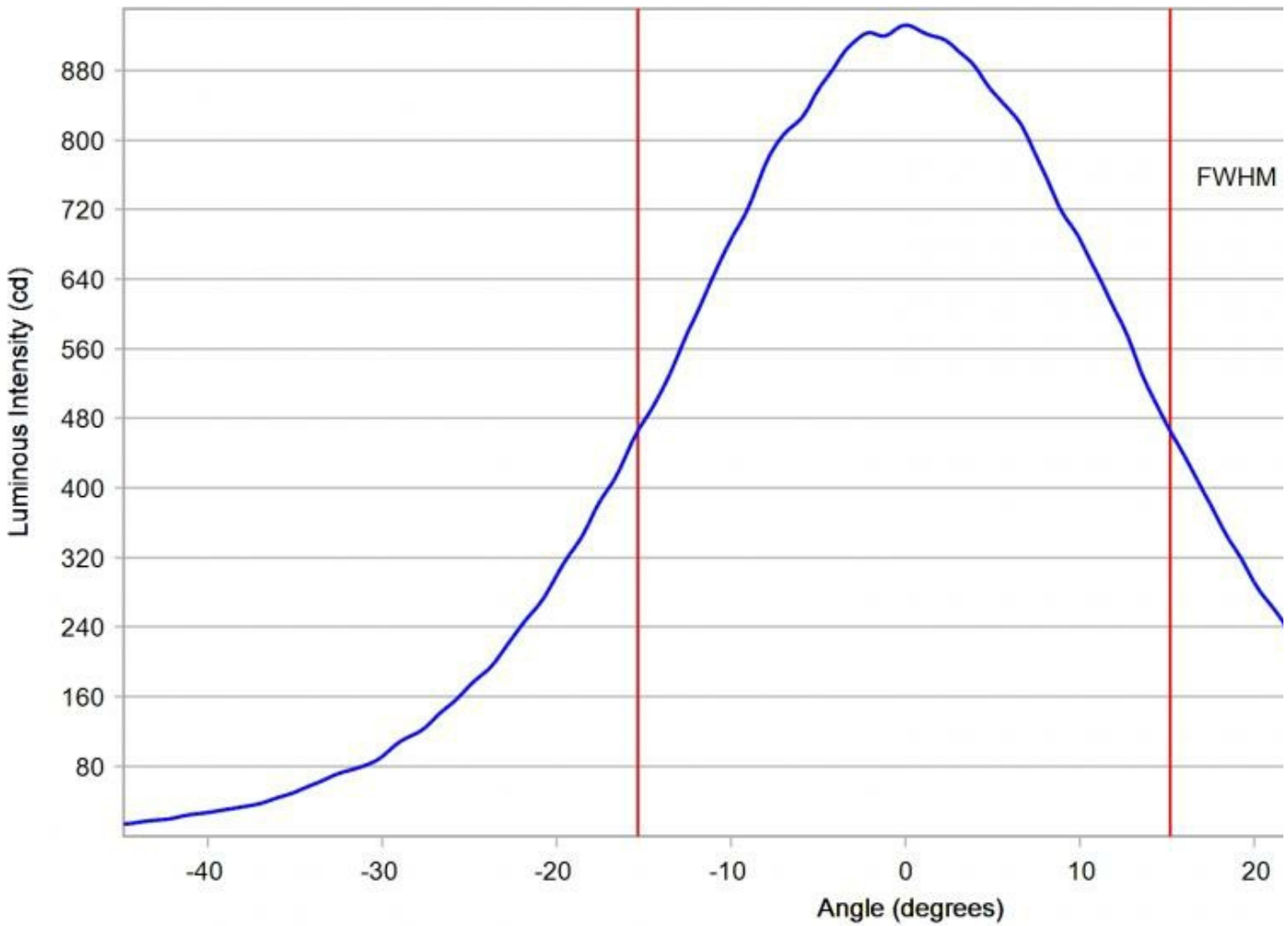
Downloaded from Arrow.com.



Cree JQ5050 9V White

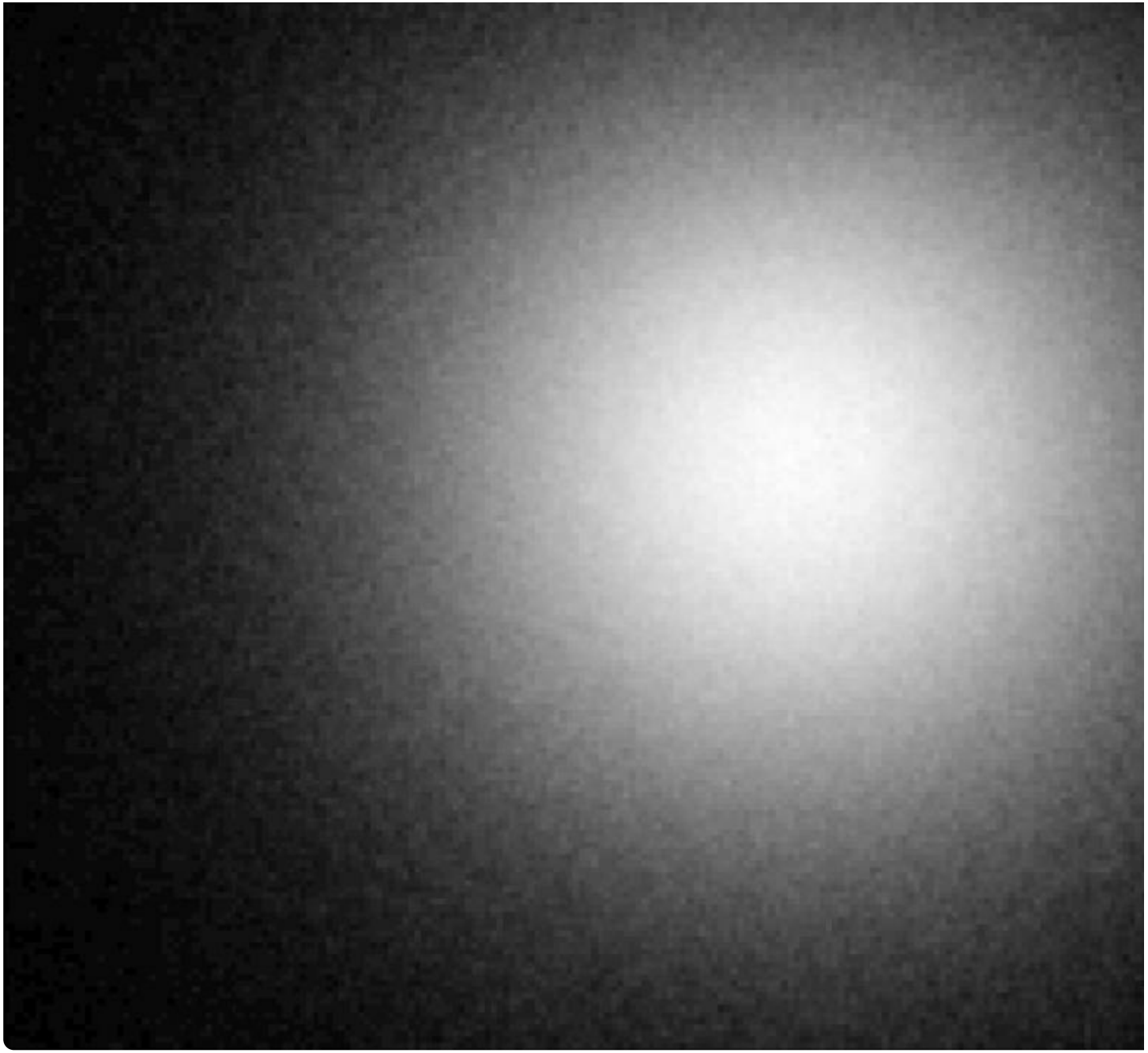
Eff:88.5%
FWHM:31.0°
Cd/lm:2.4

Downloaded from Arrow.com.





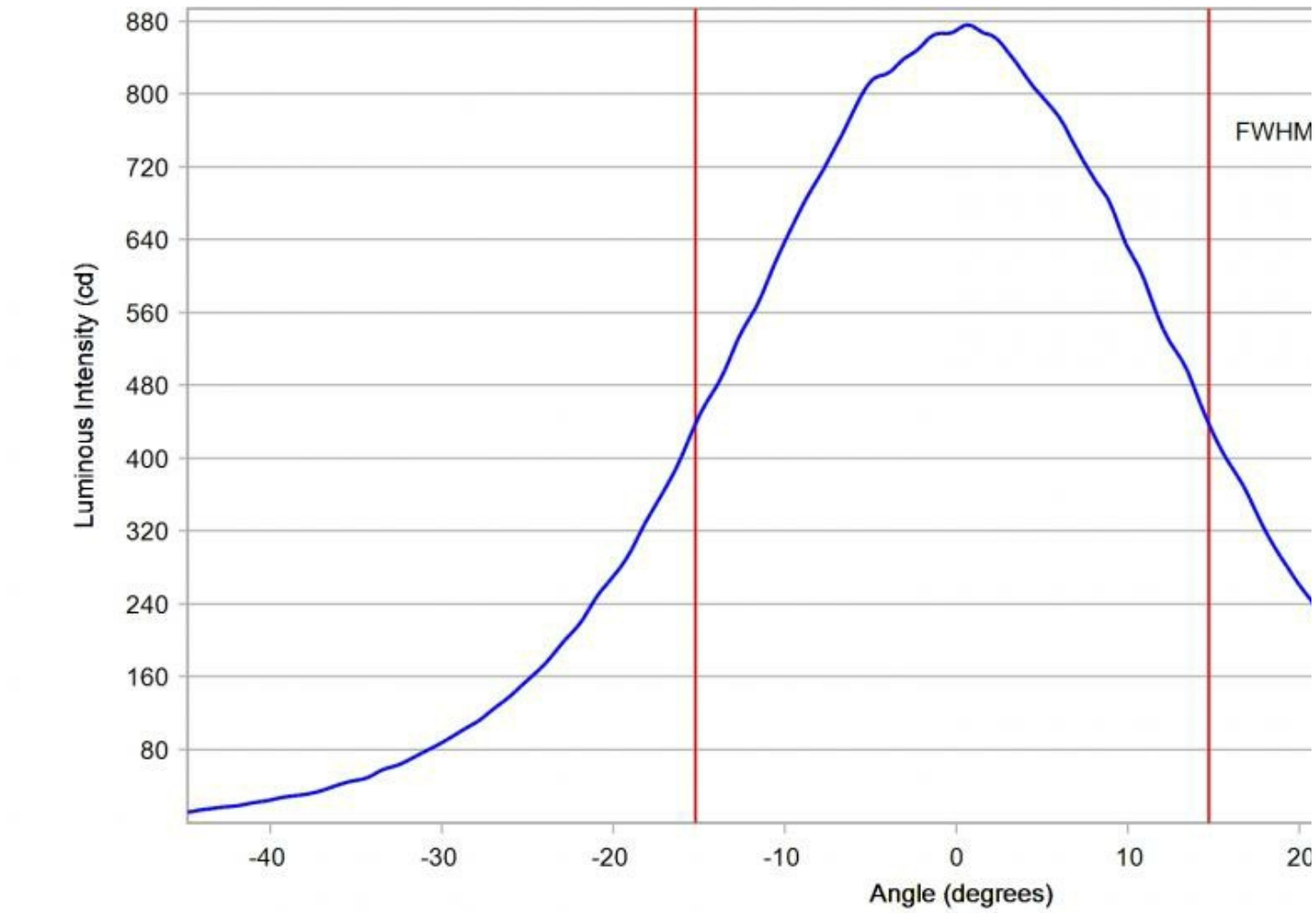
Downloaded from Arrow.com.



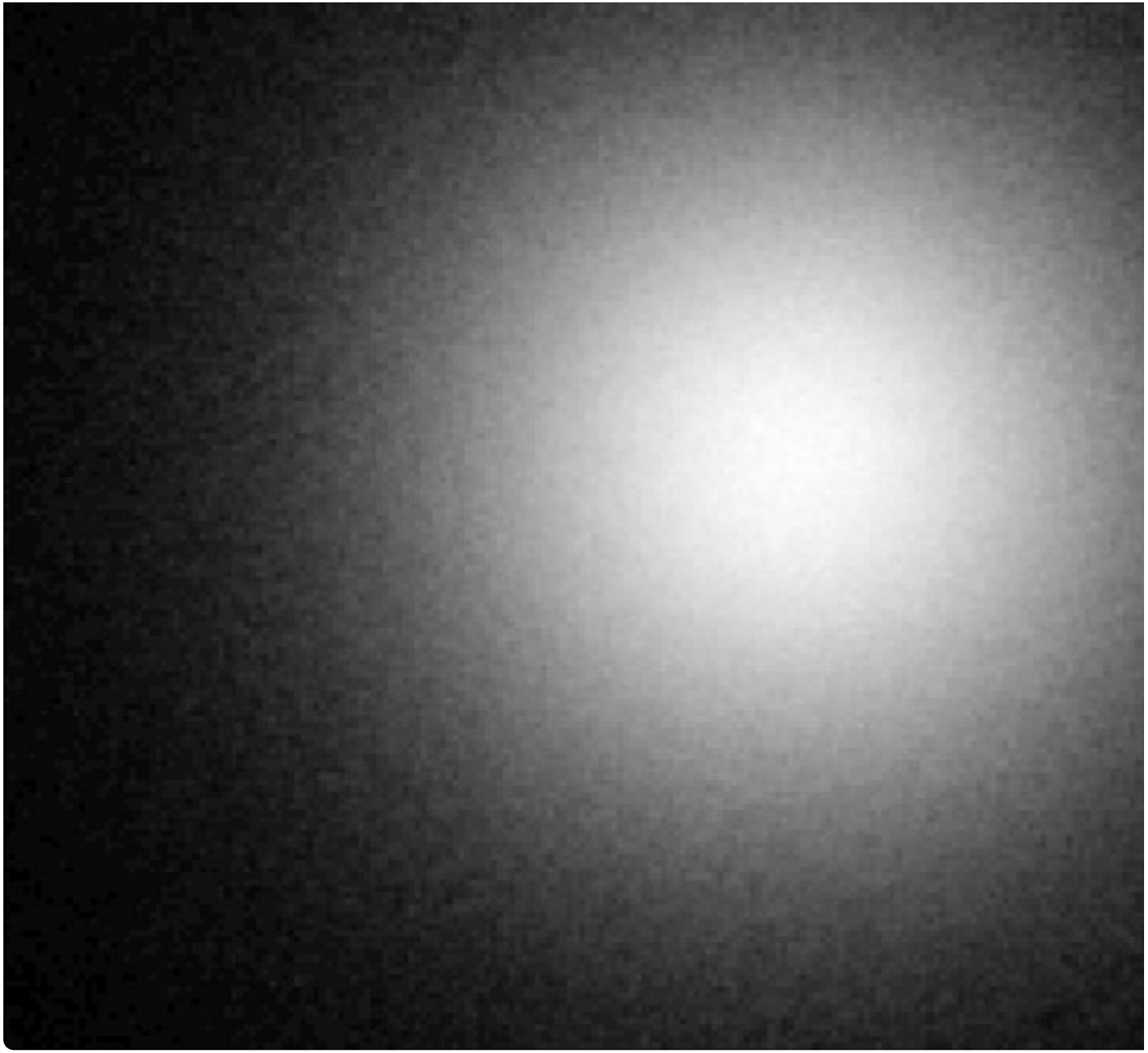
Cree JR5050 24V White

Eff:88.5%
FWHM:30.0°
Cd/lm:2.4

Downloaded from Arrow.com.



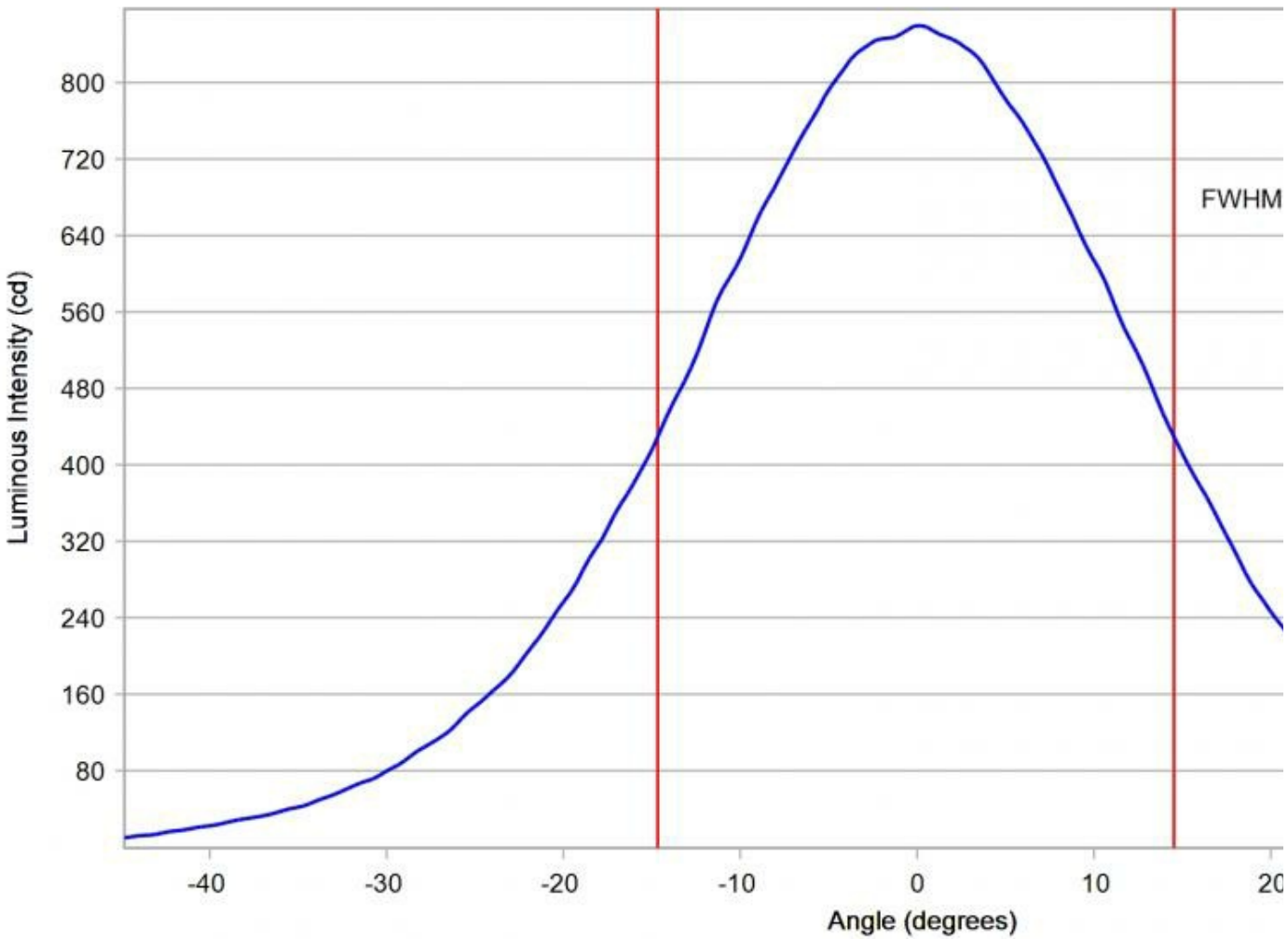
Downloaded from Arrow.com.



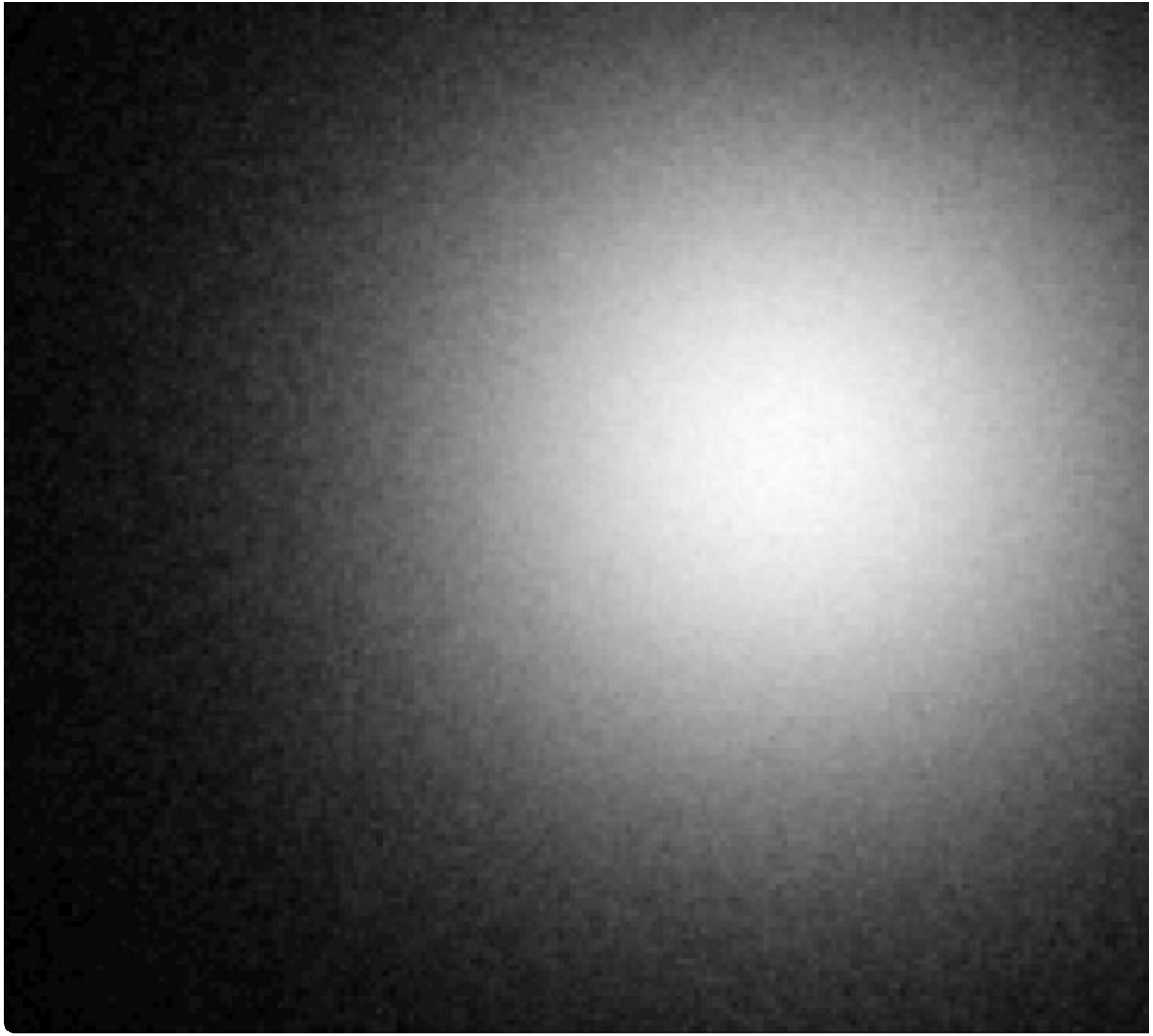
Cree JR5050 36V White

Eff:88.5%
FWHM:29.0°
Cd/lm:2.5

Downloaded from Arrow.com.



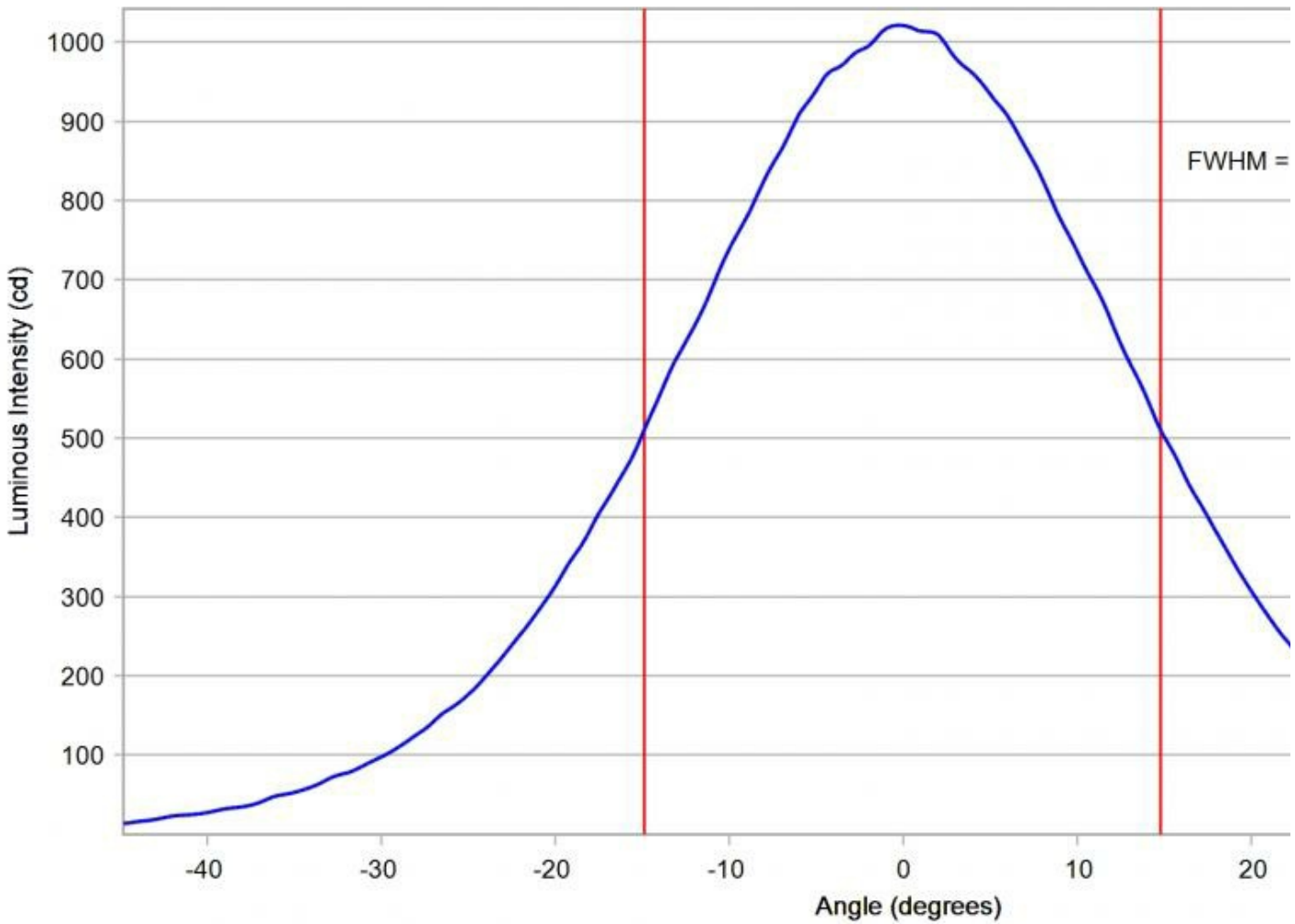
Downloaded from Arrow.com.



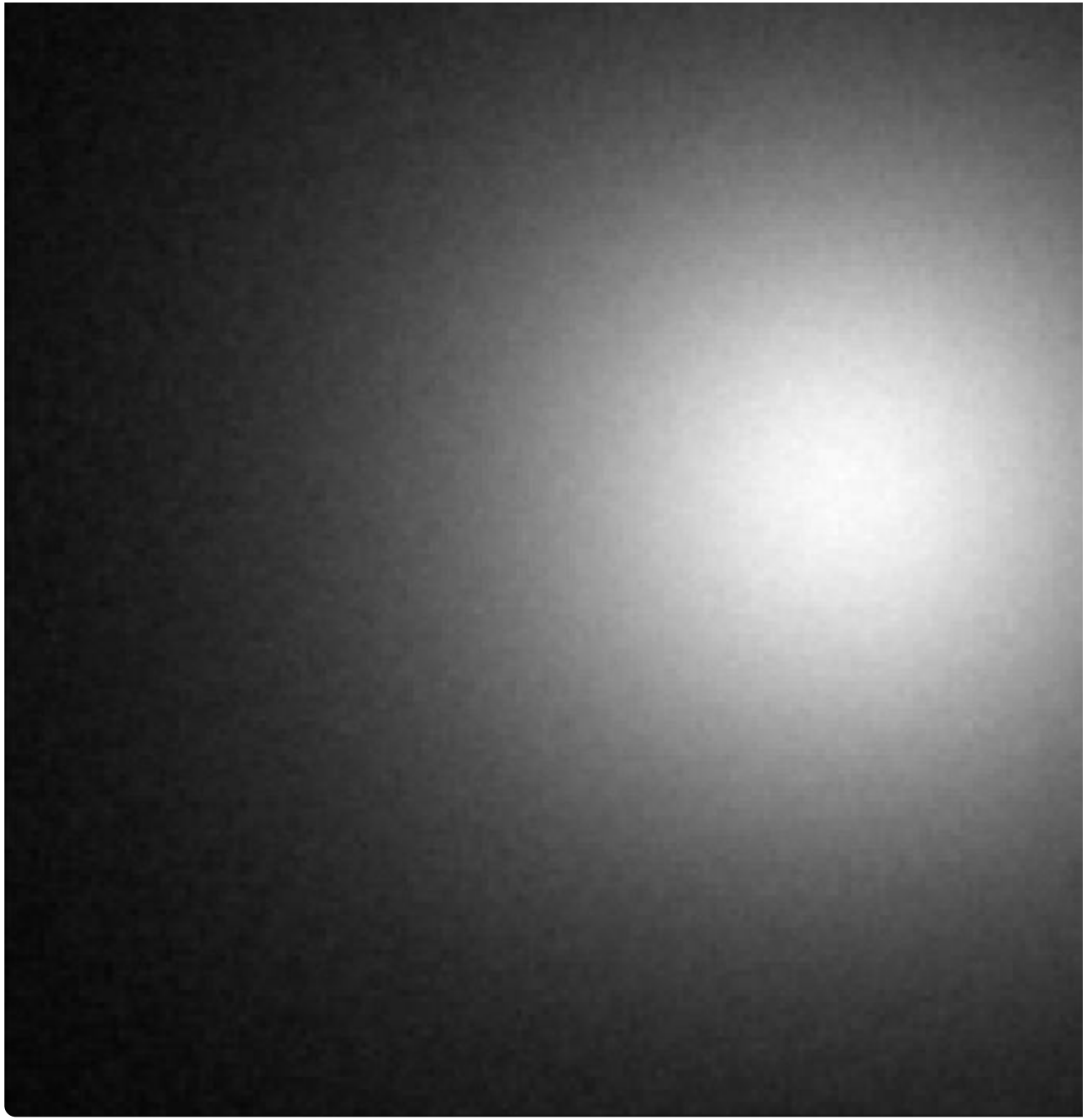
Cree JR5050 6V White

Eff:88.5%
FWHM:29.5°
Cd/lm:2.4

Downloaded from Arrow.com.



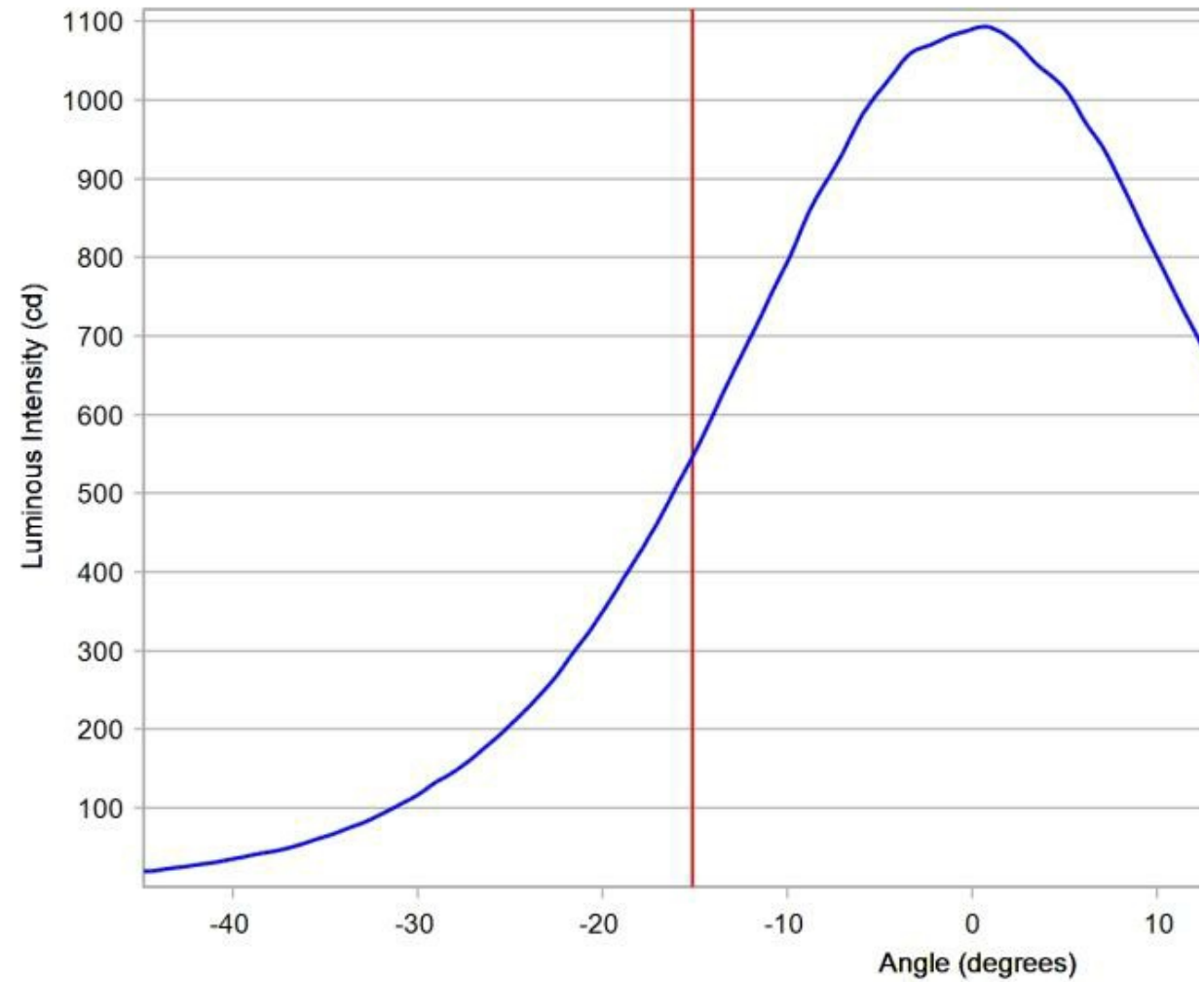
Downloaded from Arrow.com.



Cree JR5050C 6V E-Class White

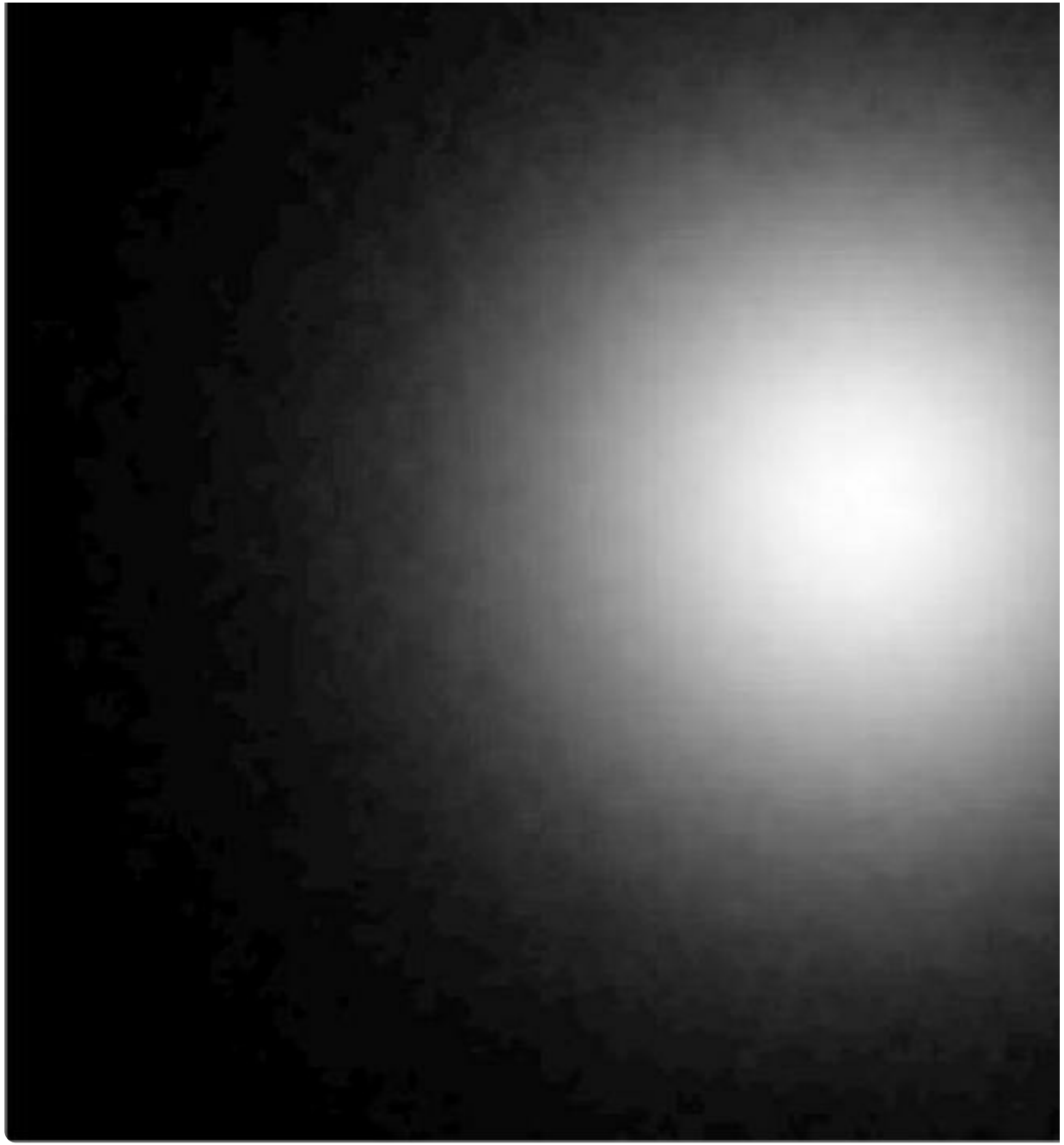
Eff:88.5%
FWHM:30°
Cd/lm:2.4

Downloaded from Arrow.com.





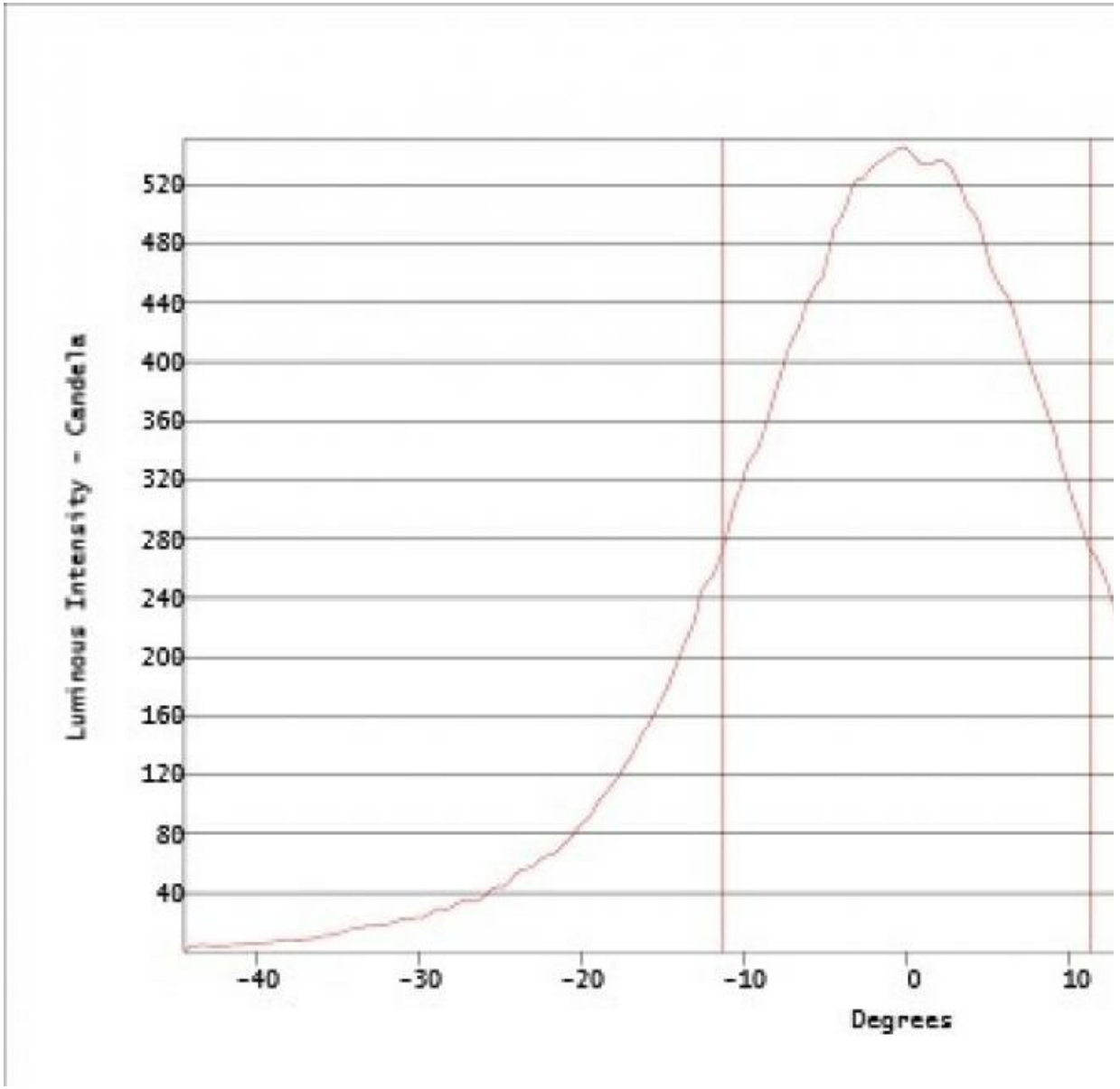
Downloaded from Arrow.com.



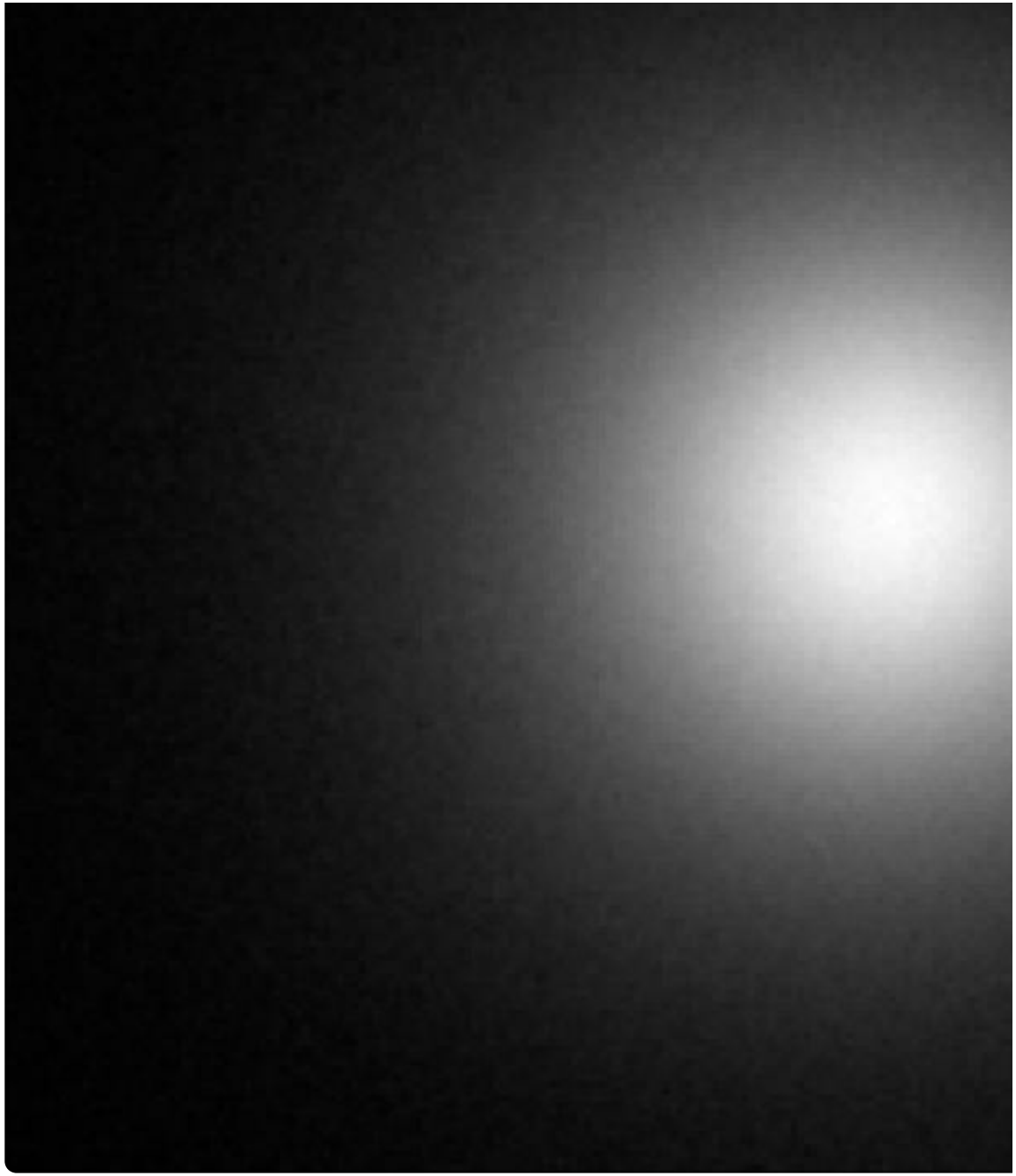
Cree XLamp CSP XD16 Cool White

Eff:86.5%
FWHM:23.0°
Cd/lm:3.4

Downloaded from Arrow.com.



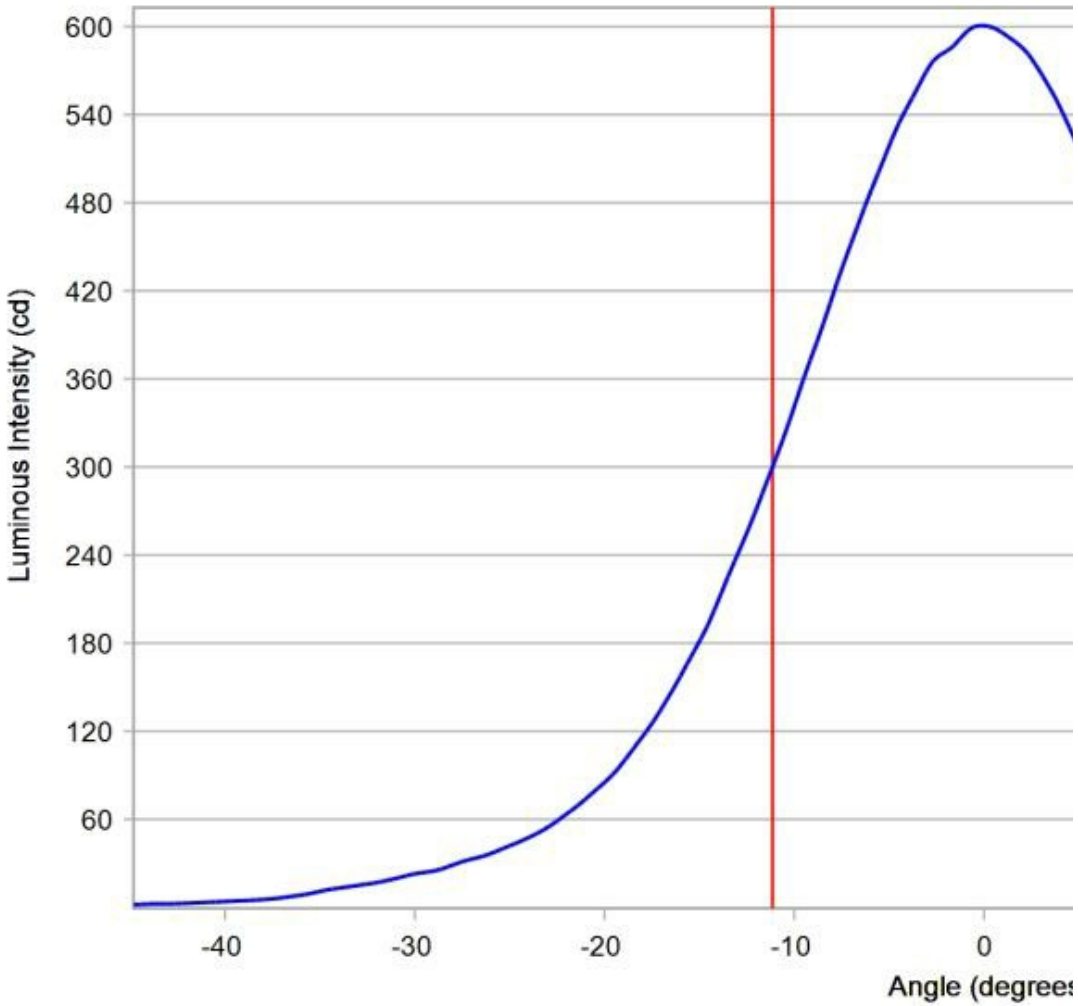
Downloaded from Arrow.com.



Cree XLamp CSP XD16 Premium White

Eff:87.5%
FWHM:22°
Cd/lm:4.1

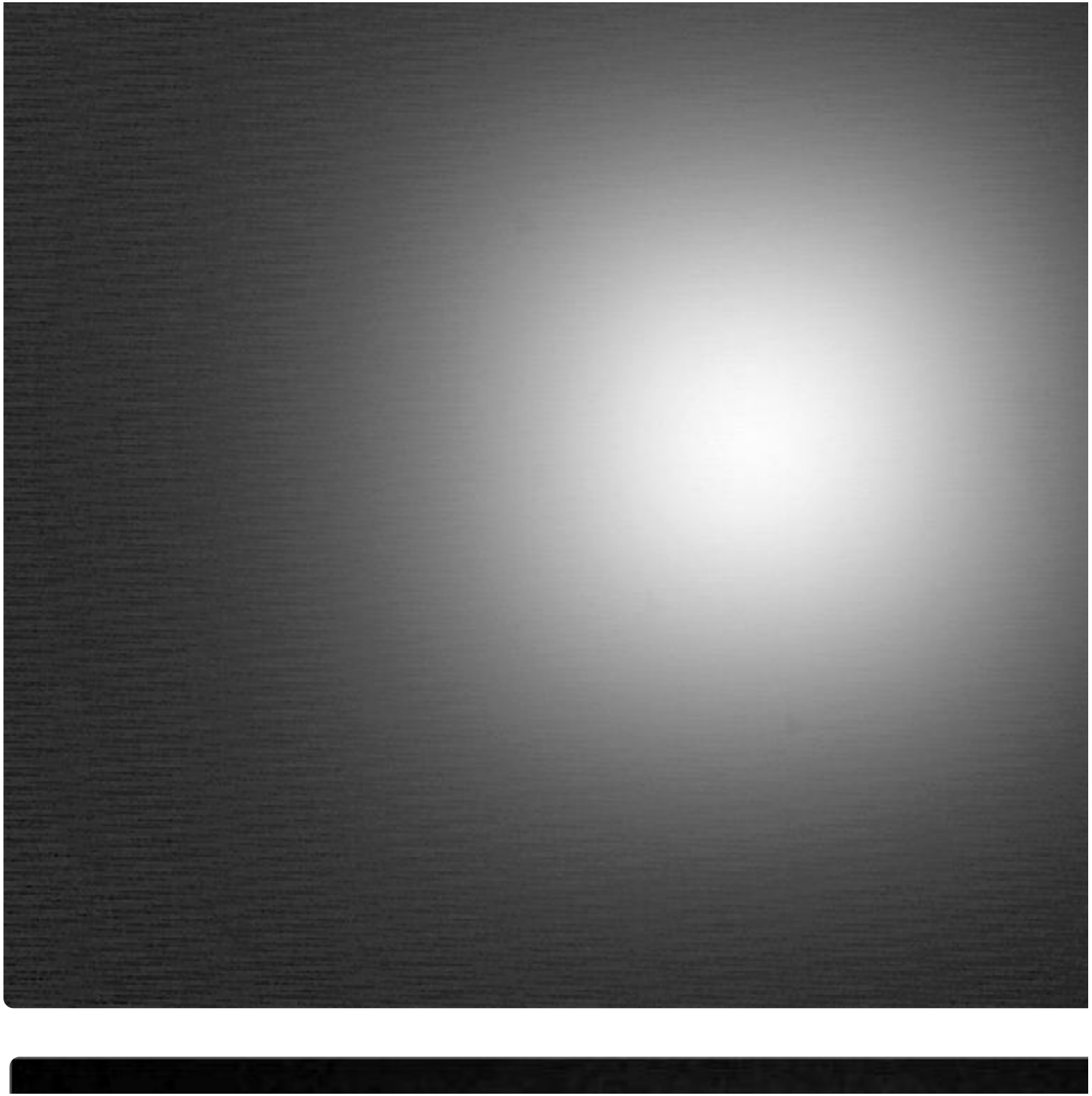
Downloaded from Arrow.com.



Downloaded from Arrow.com.

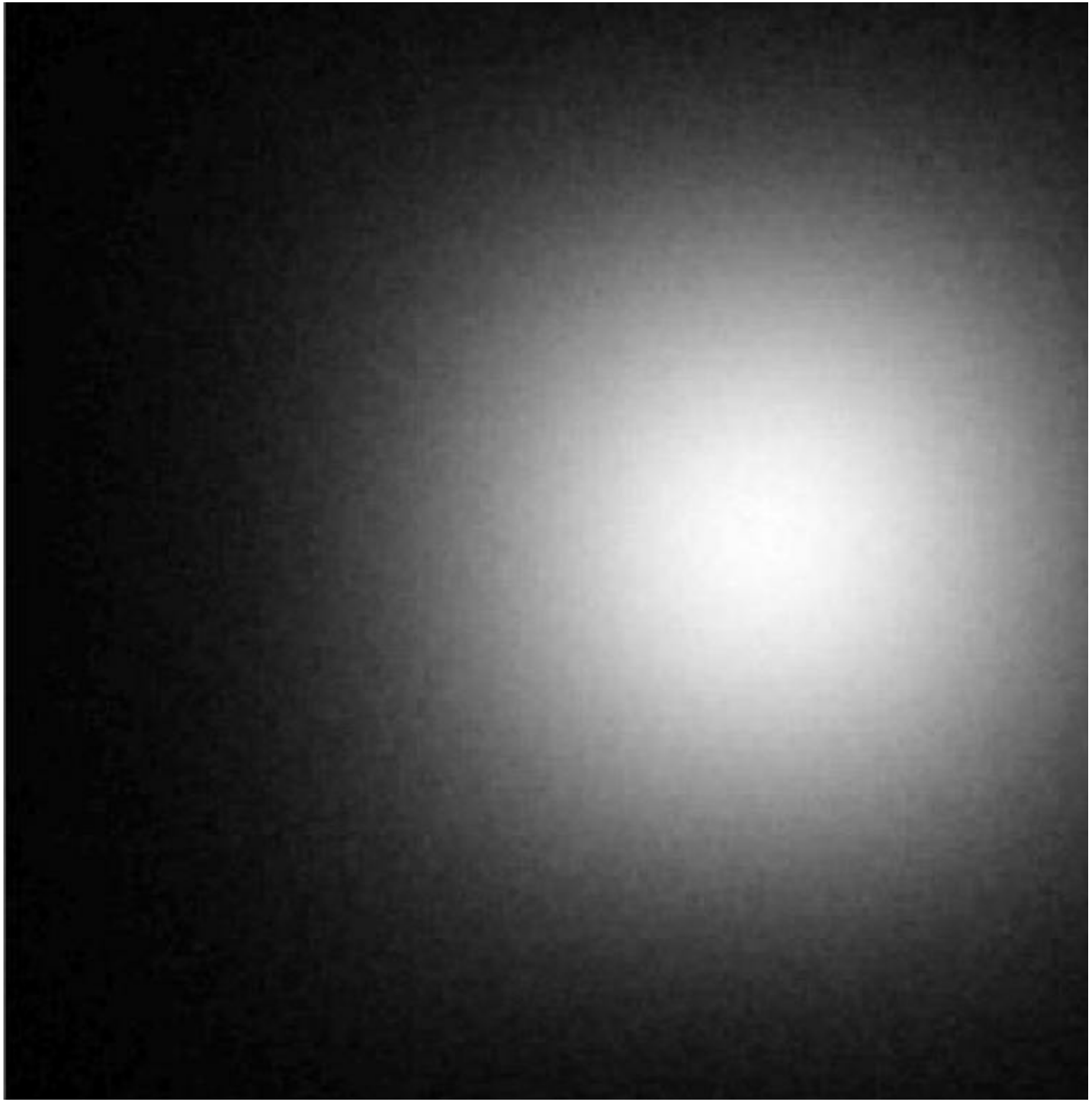
Cree XLamp MC-E White

Eff:78.0%
FWHM:27.5°
Cd/Im:2.6



Downloaded from Arrow.com.

Cree XLamp MH-B White

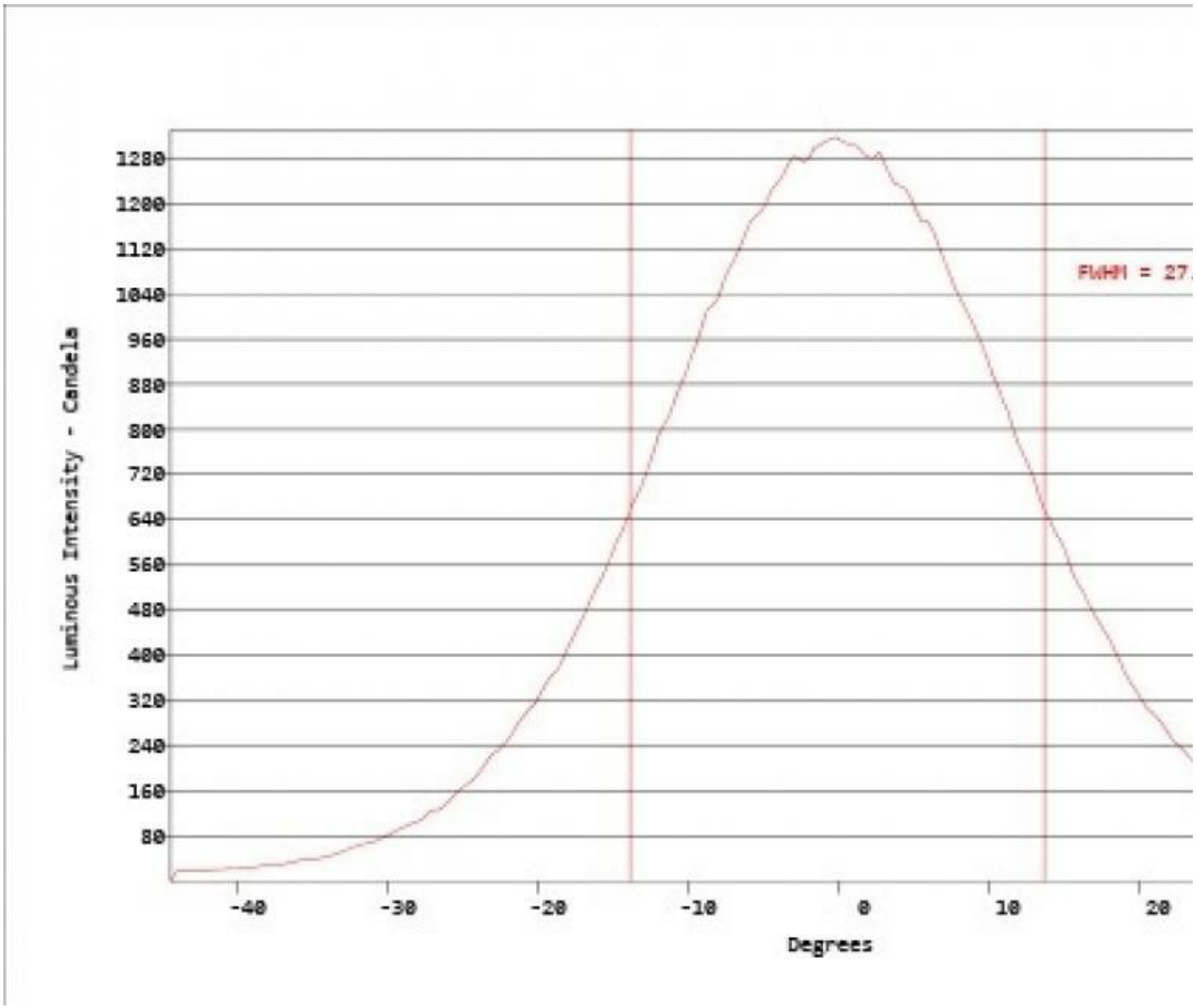


Eff:86.5%

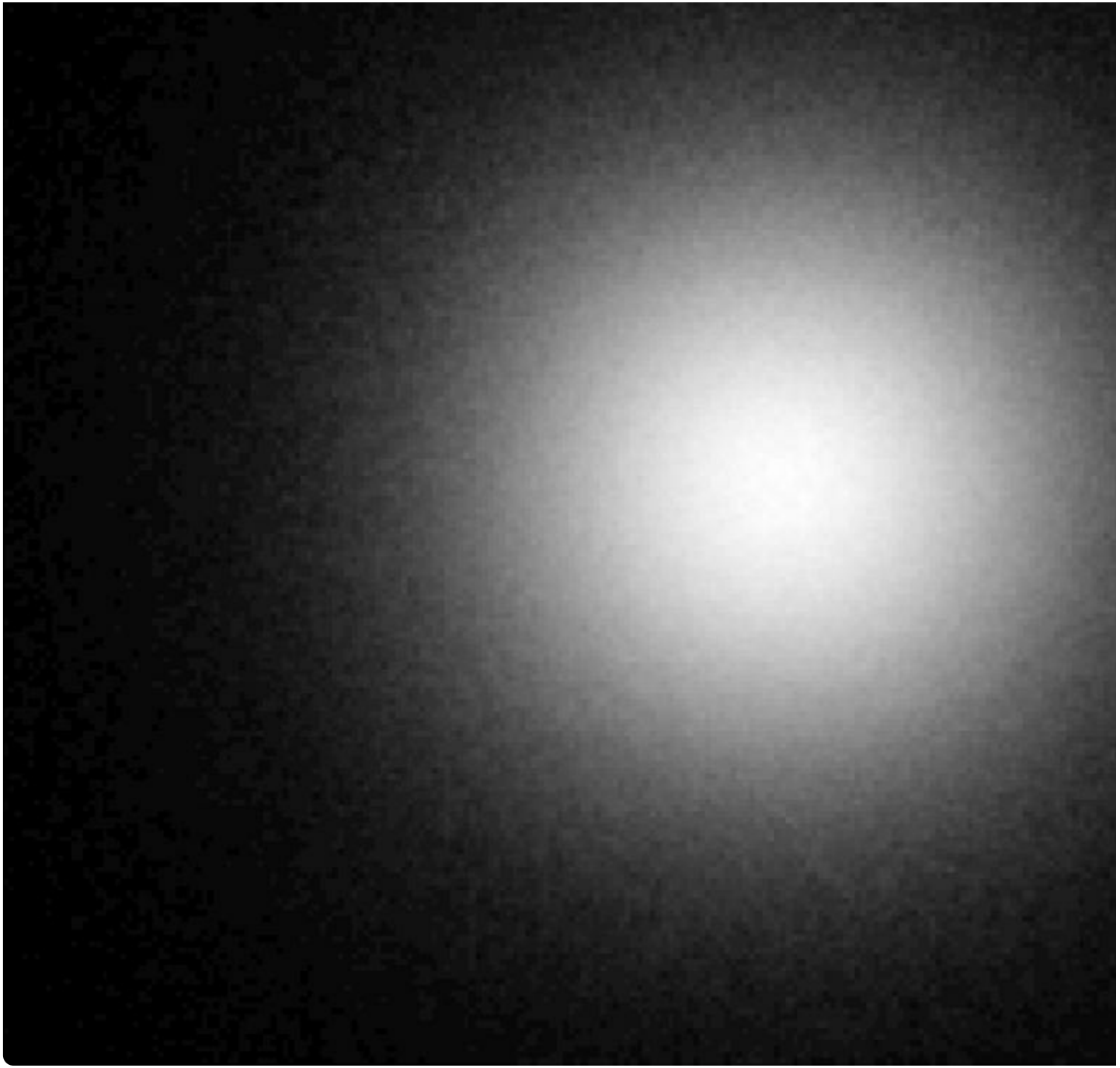
Downloaded from Arrow.com.

FWHM:27°

Cd/lm:2.4



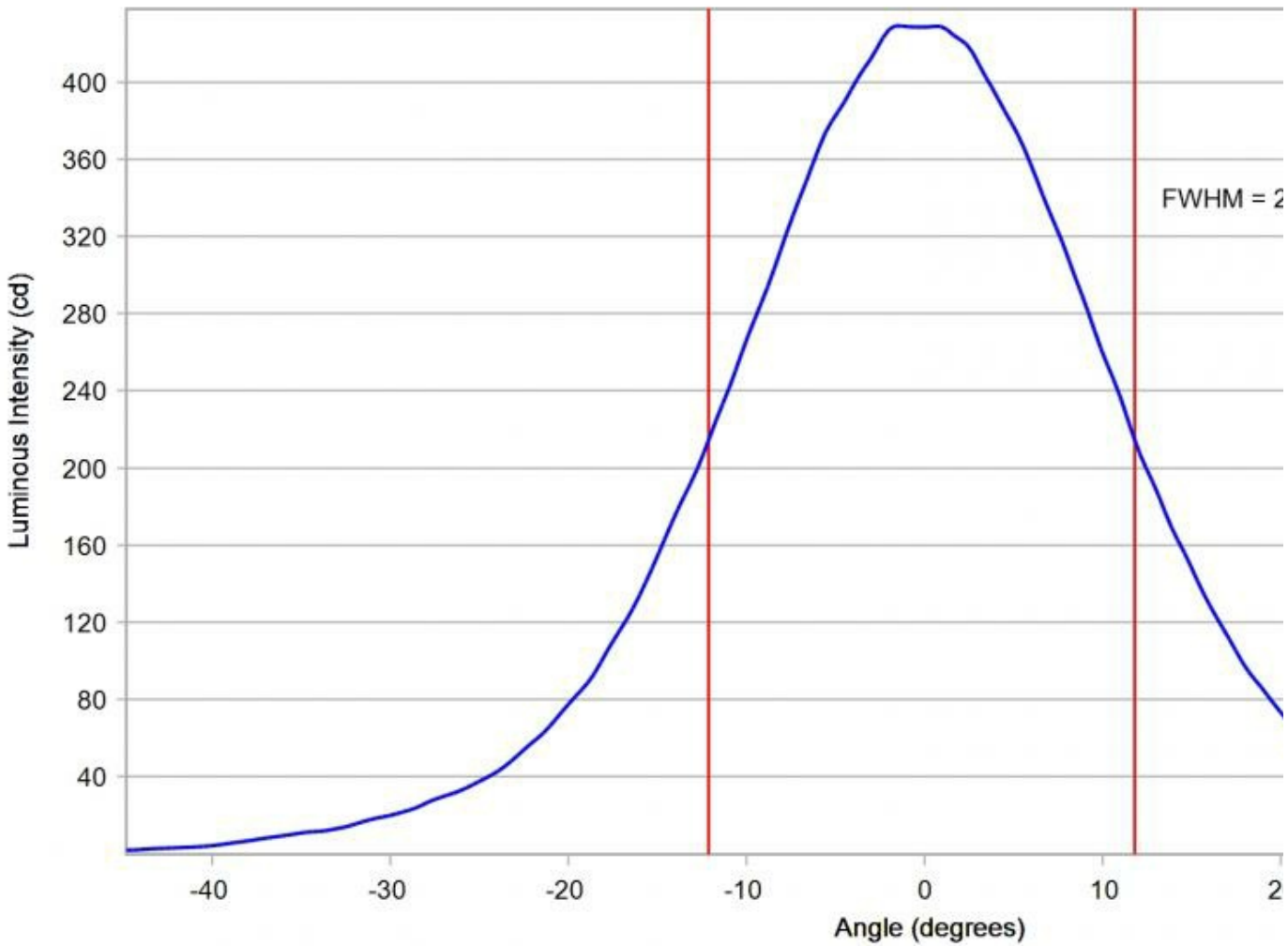
Downloaded from Arrow.com.



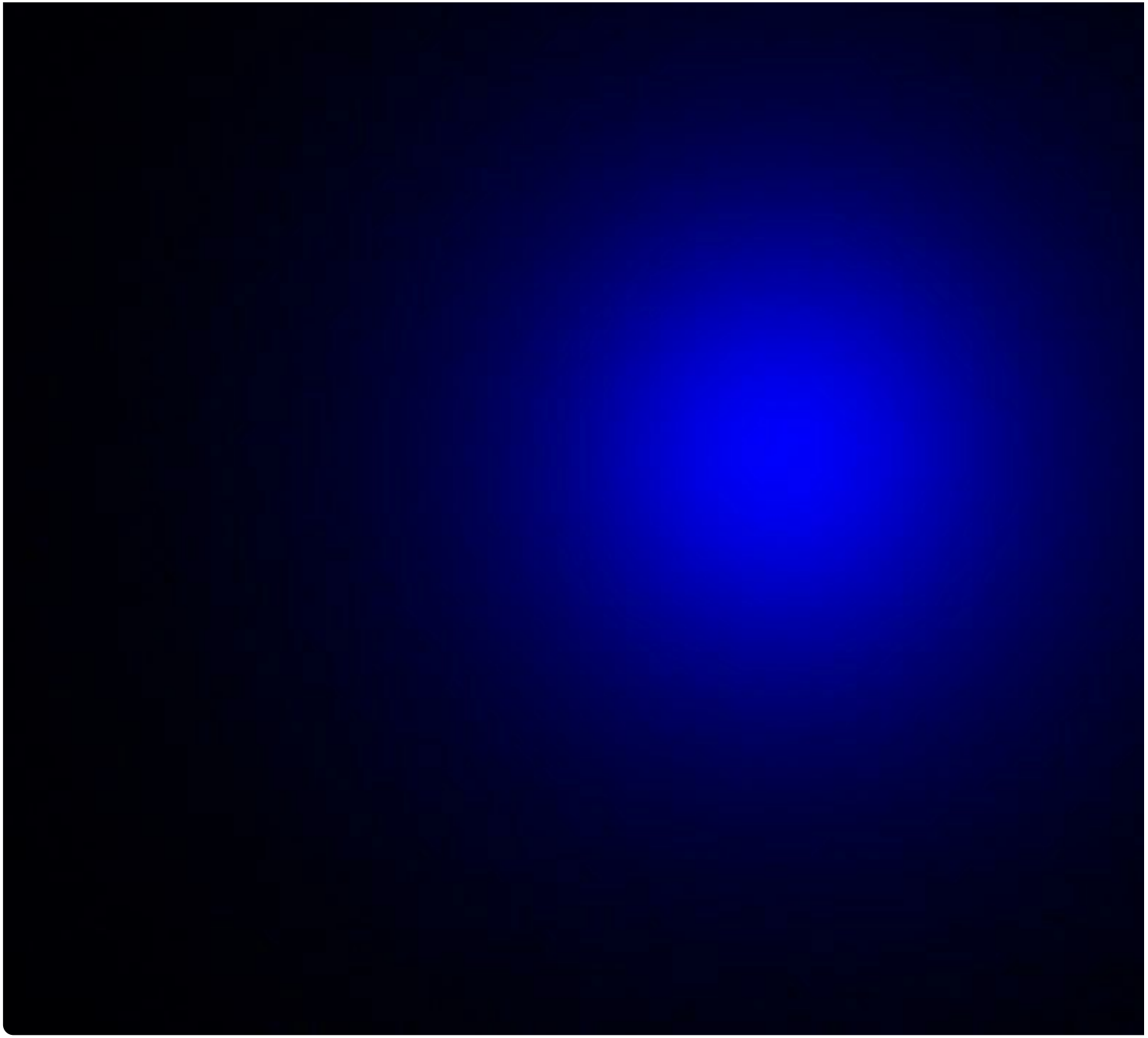
Cree XLamp XB-H White

Eff:88.5%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



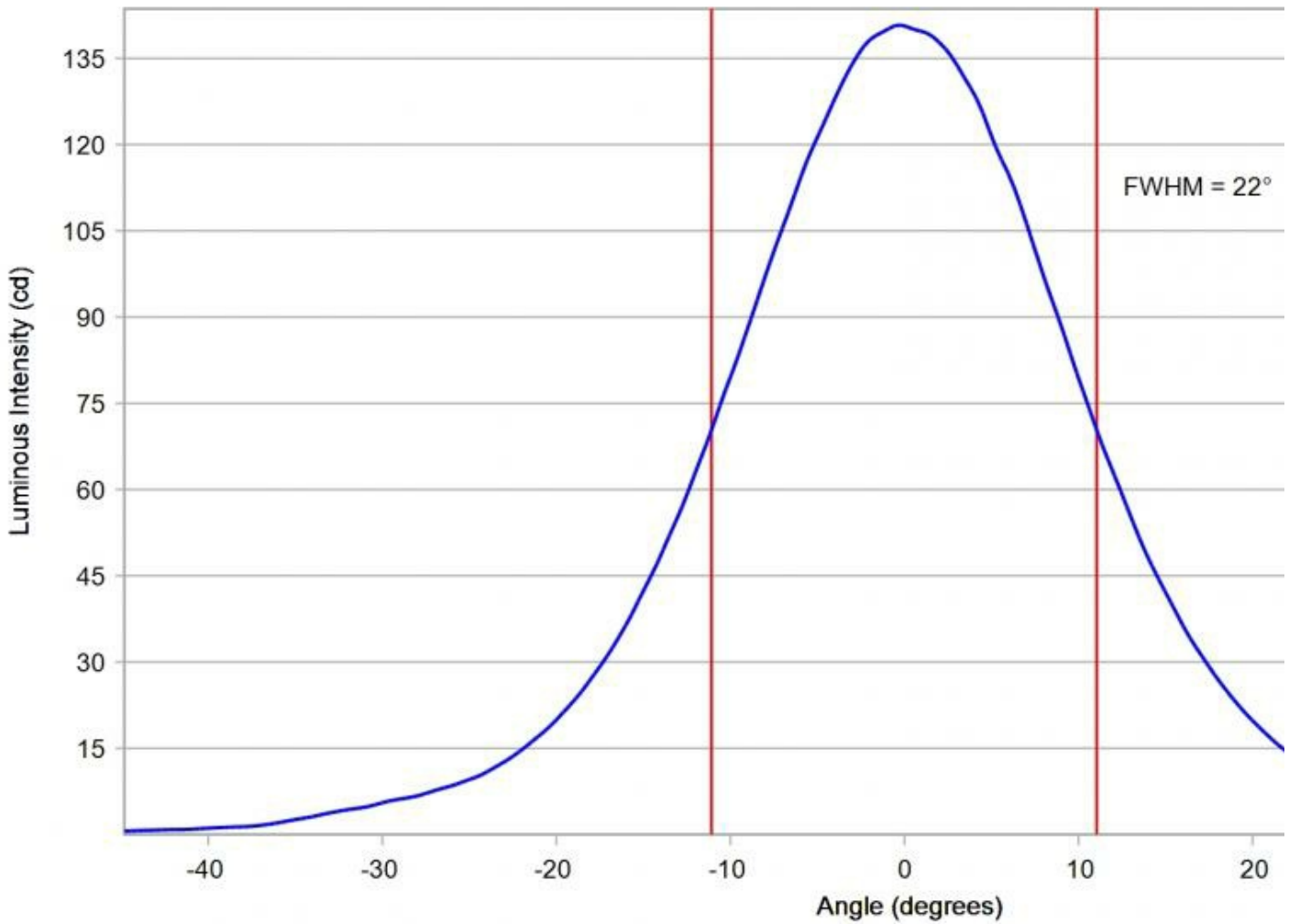
Downloaded from Arrow.com.



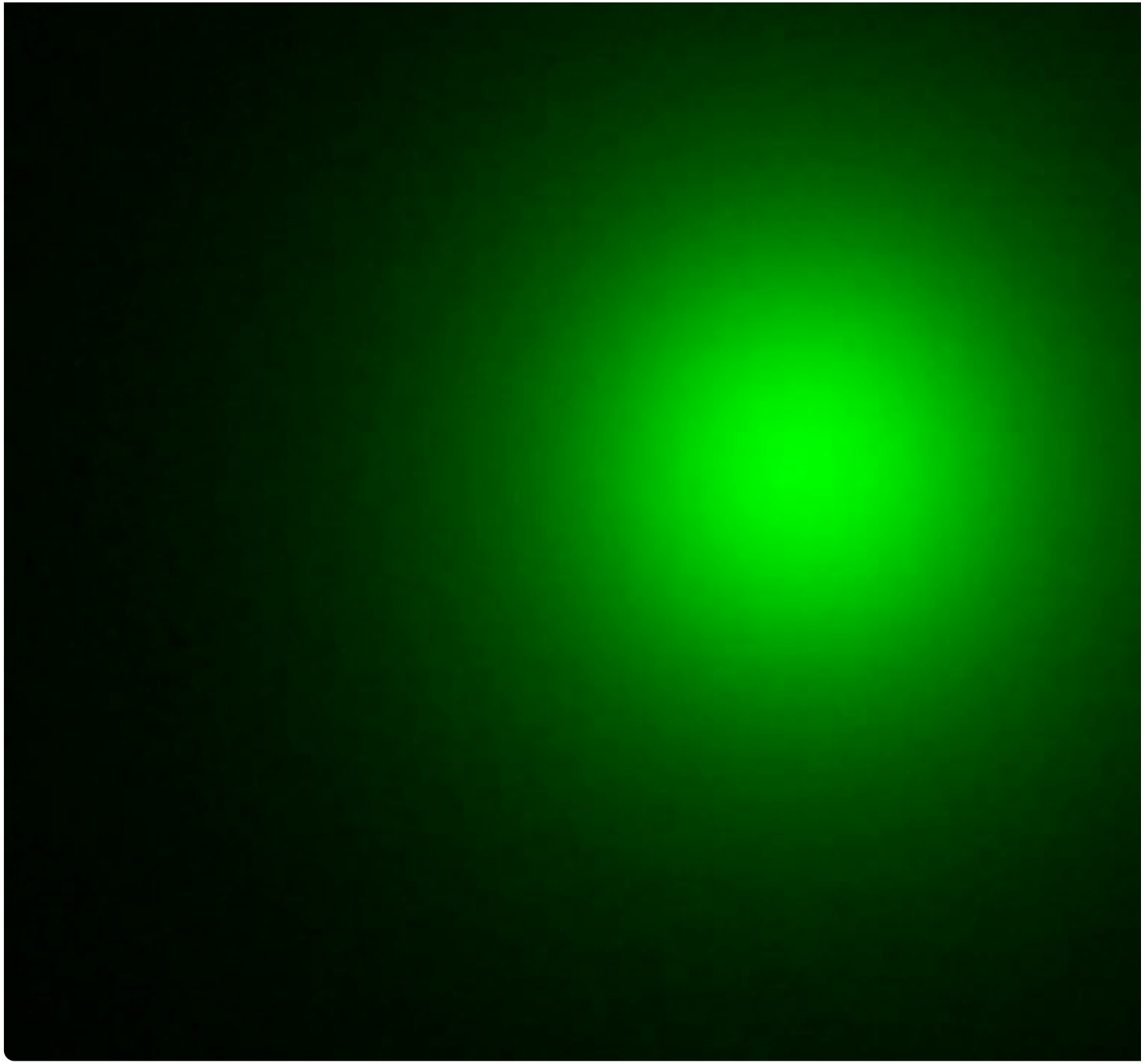
Cree XLamp XE-G Blue

Eff:87.5%
FWHM:22°
Cd/lm:4.0

Downloaded from Arrow.com.



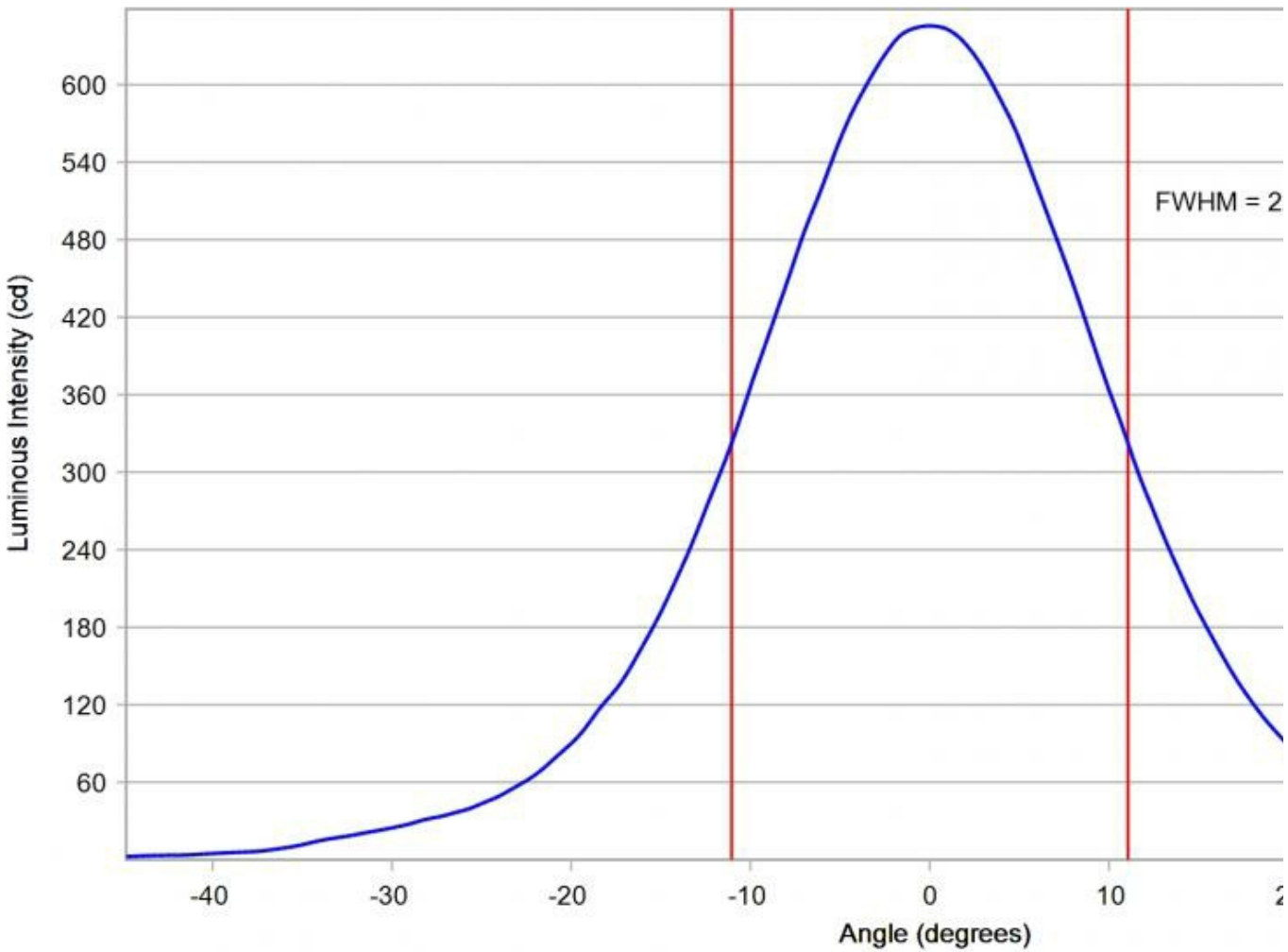
Downloaded from Arrow.com.



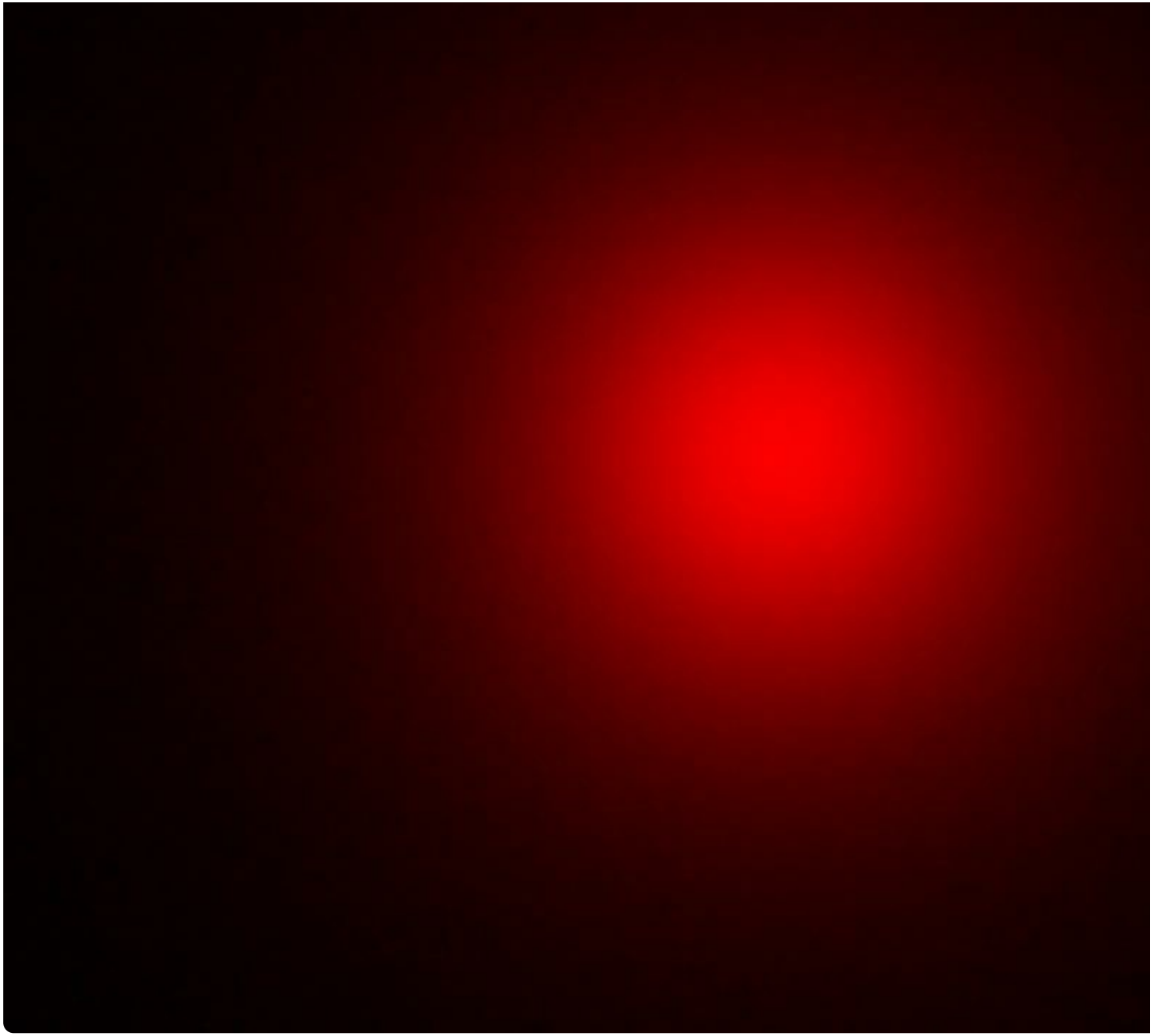
Cree XLamp XE-G Green

Eff:88.0%
FWHM:22°
Cd/lm:4.1

Downloaded from Arrow.com.



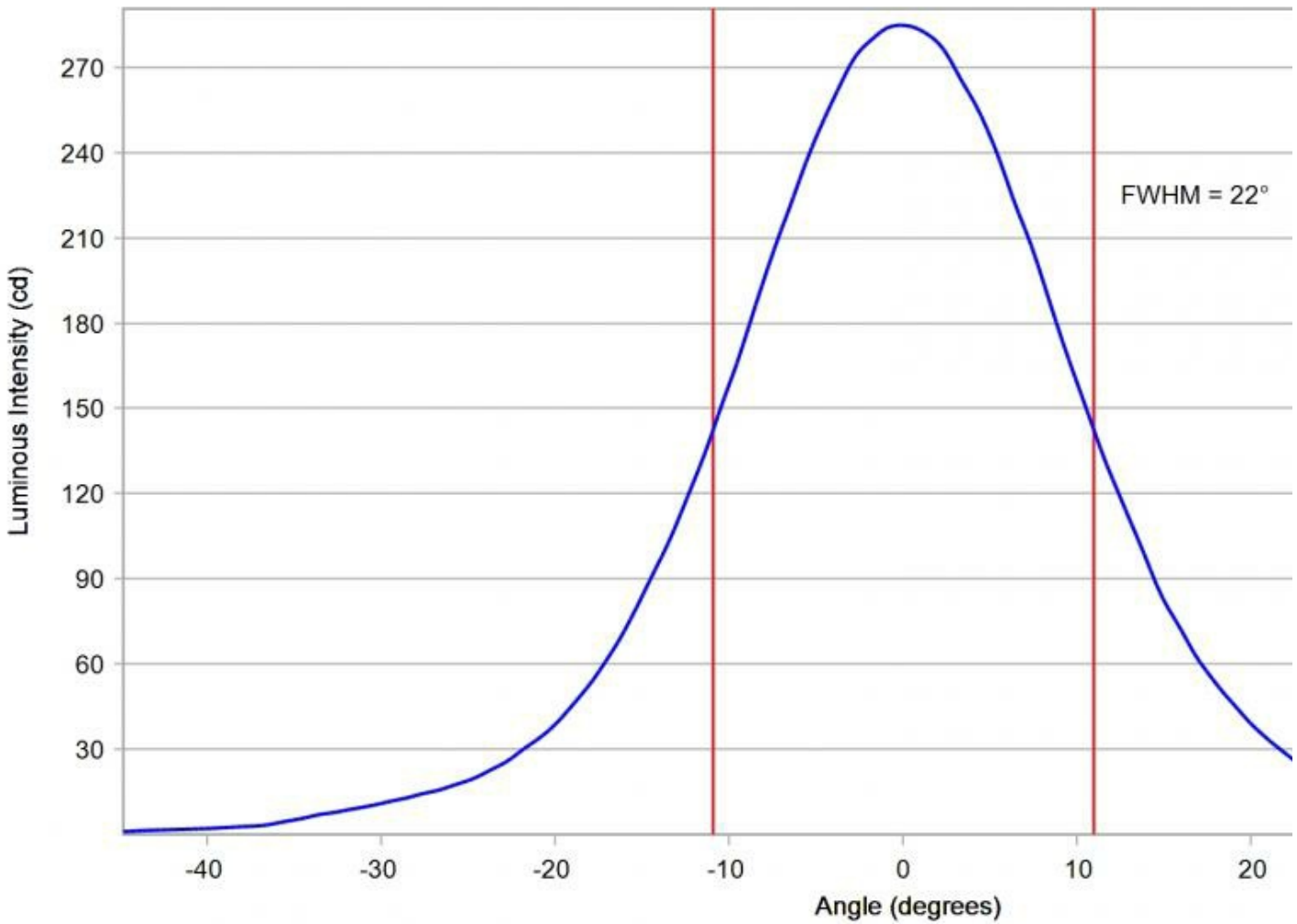
Downloaded from Arrow.com.



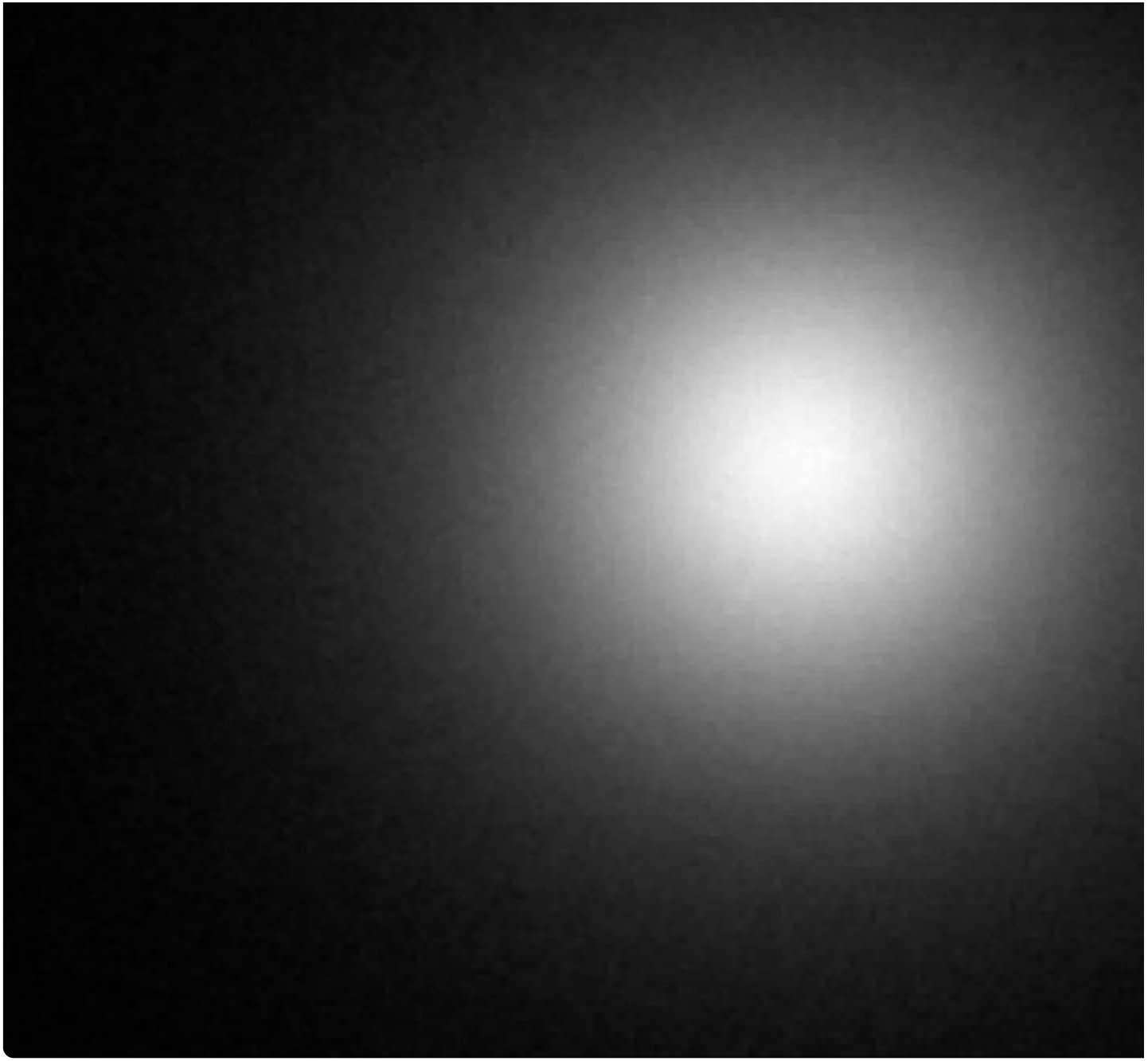
Cree XLamp XE-G Red

Eff:86.5%
FWHM:22°
Cd/lm:4.1

Downloaded from Arrow.com.



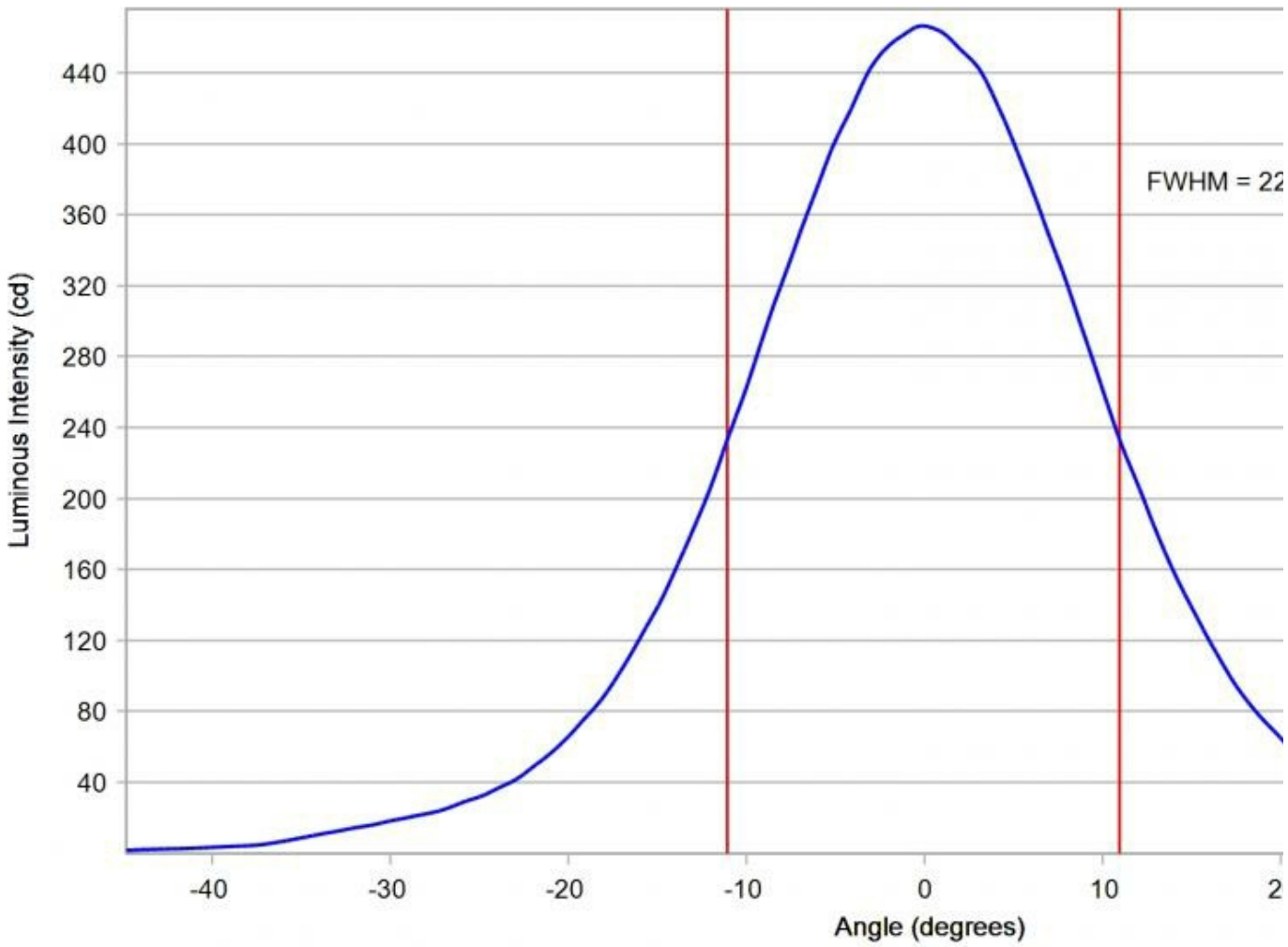
Downloaded from Arrow.com.



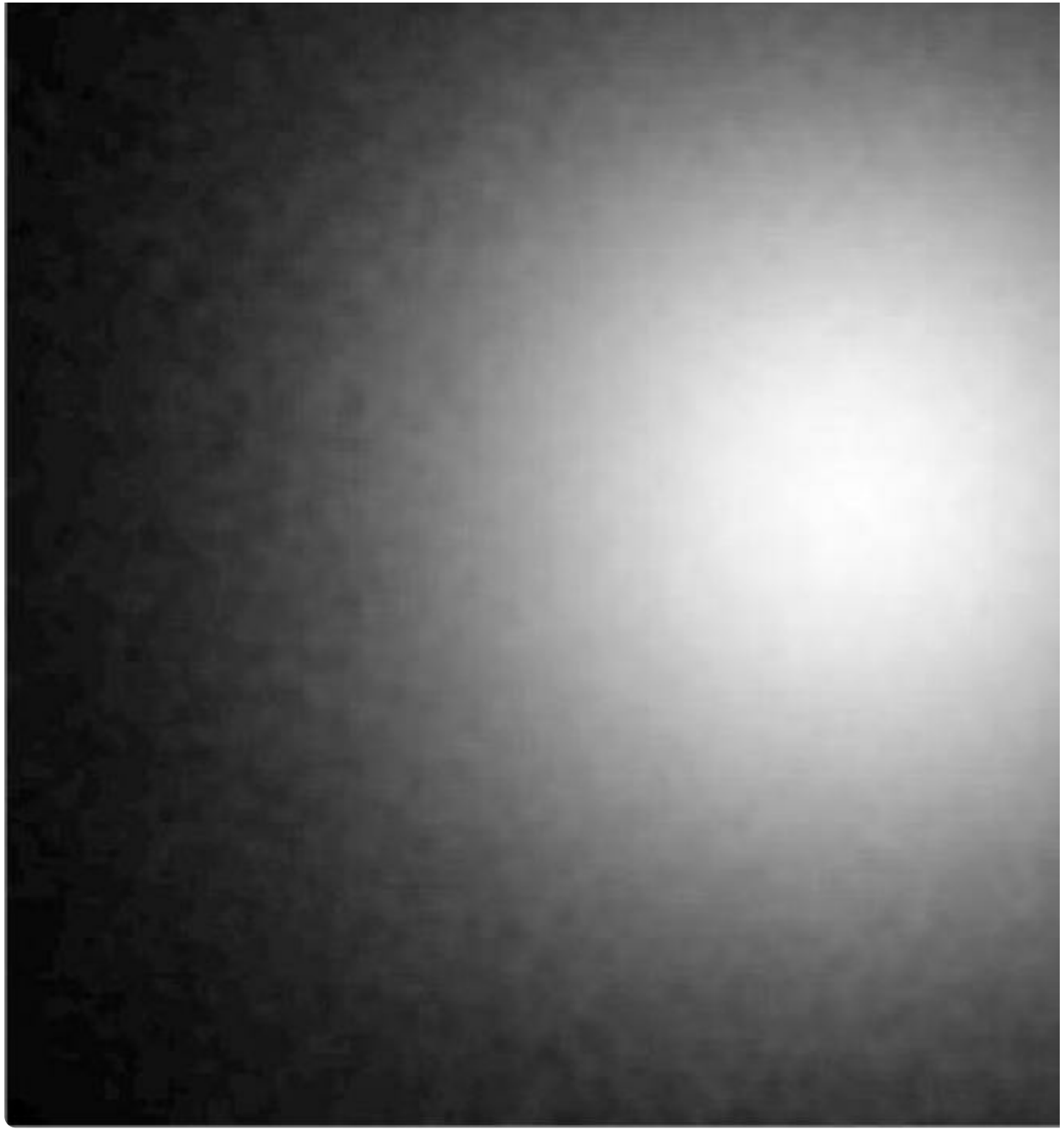
Cree XLamp XE-G White

Eff:87.0%
FWHM:22°
Cd/lm:4.0

Downloaded from Arrow.com.



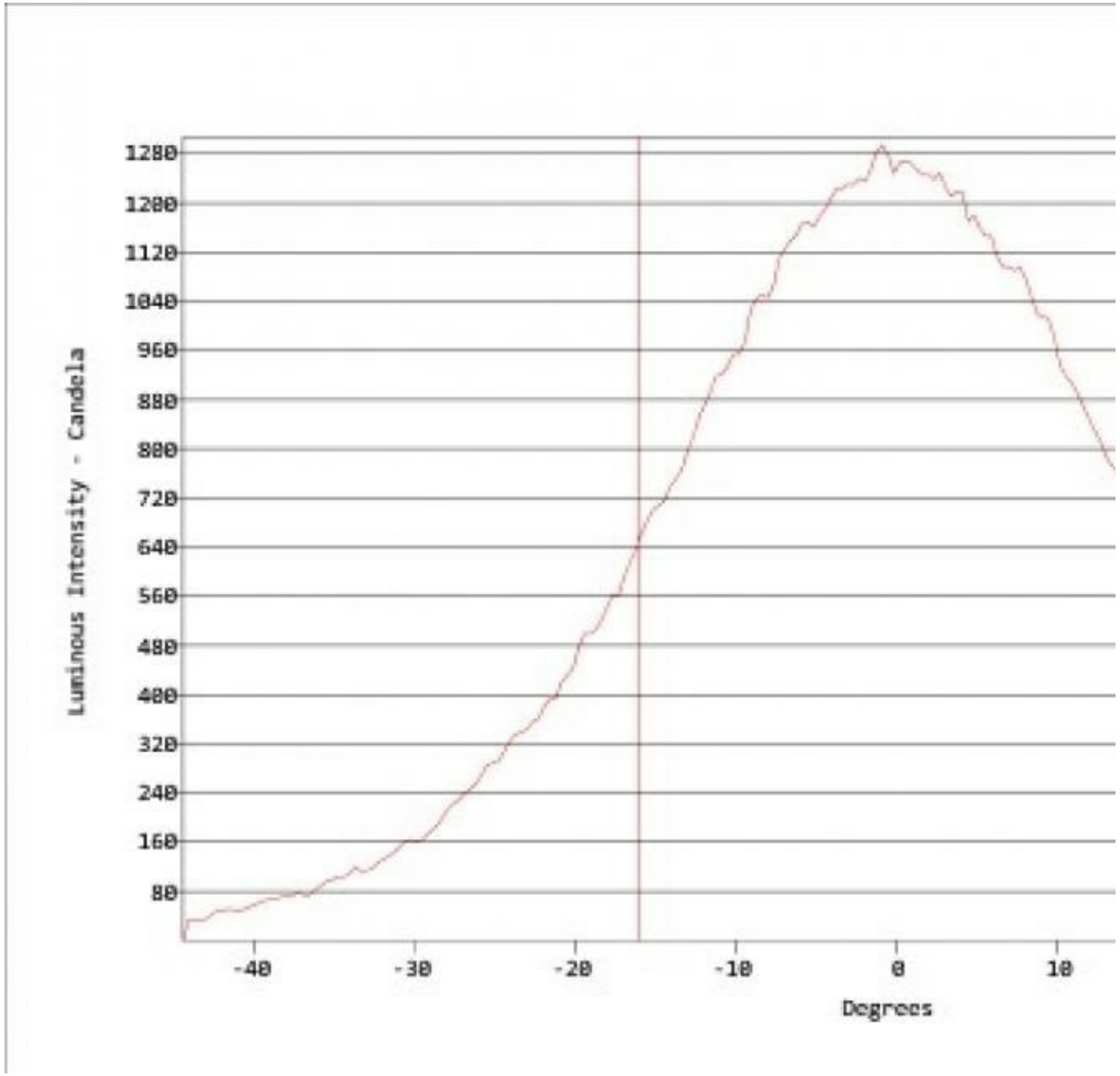
Downloaded from Arrow.com.



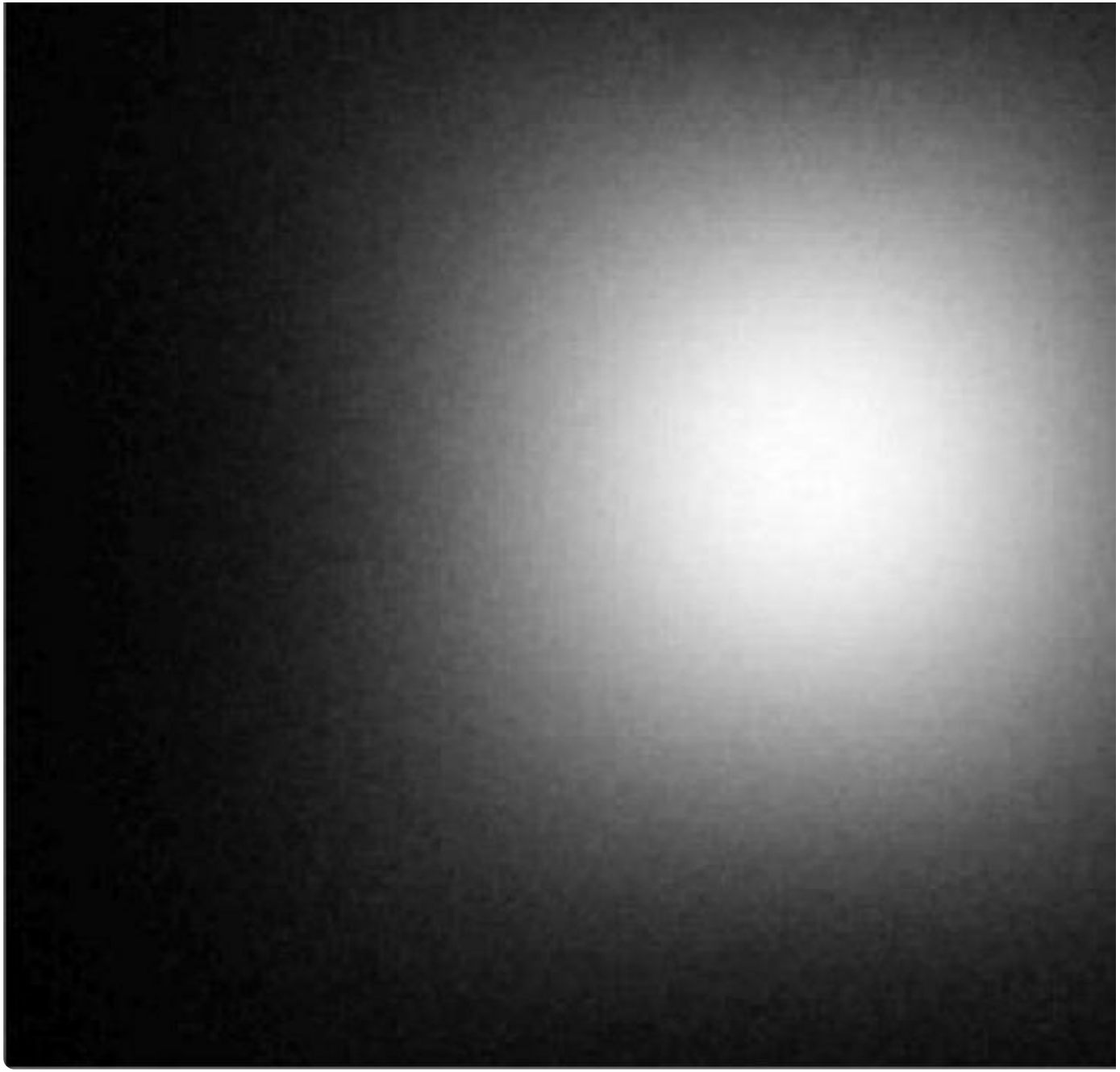
Cree XLamp XHP-50 Gen 2 White

Eff:86.0%
FWHM:32.5°
Cd/lm:2.0

Downloaded from Arrow.com.



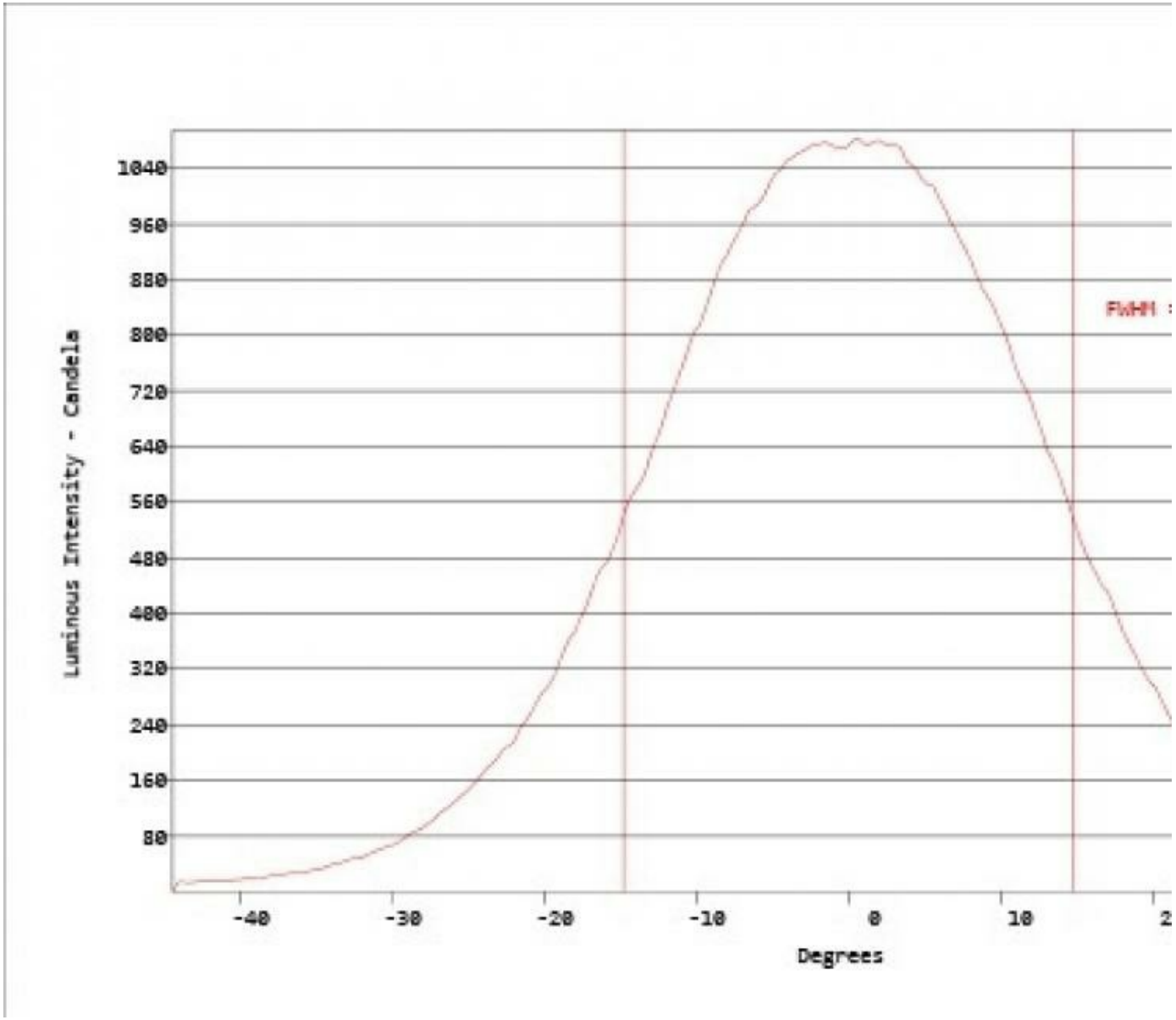
Downloaded from Arrow.com.



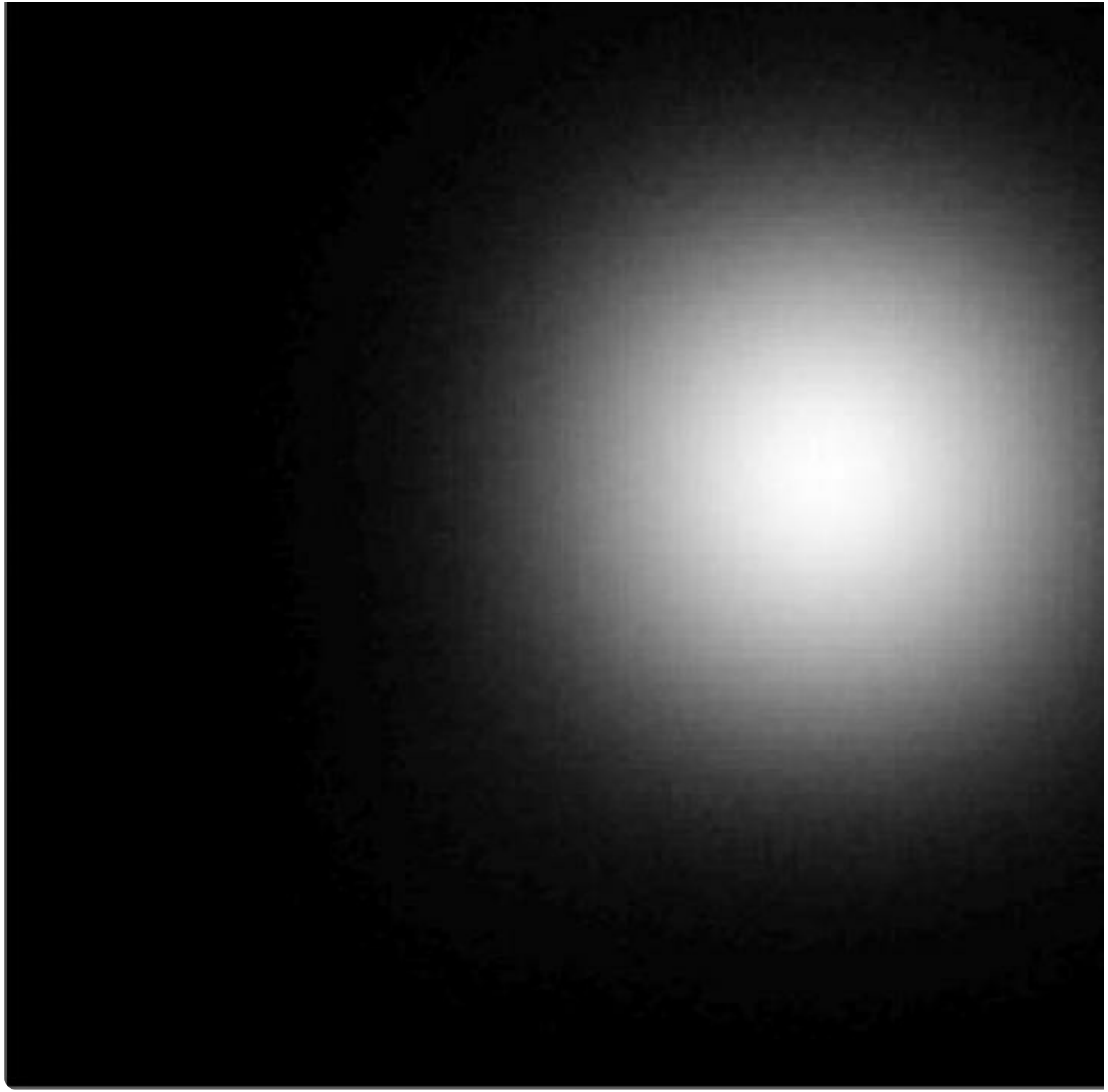
Cree XLamp XHP-50 White

Eff:85.8%
FWHM:30°
Cd/lm:2.3

Downloaded from Arrow.com.



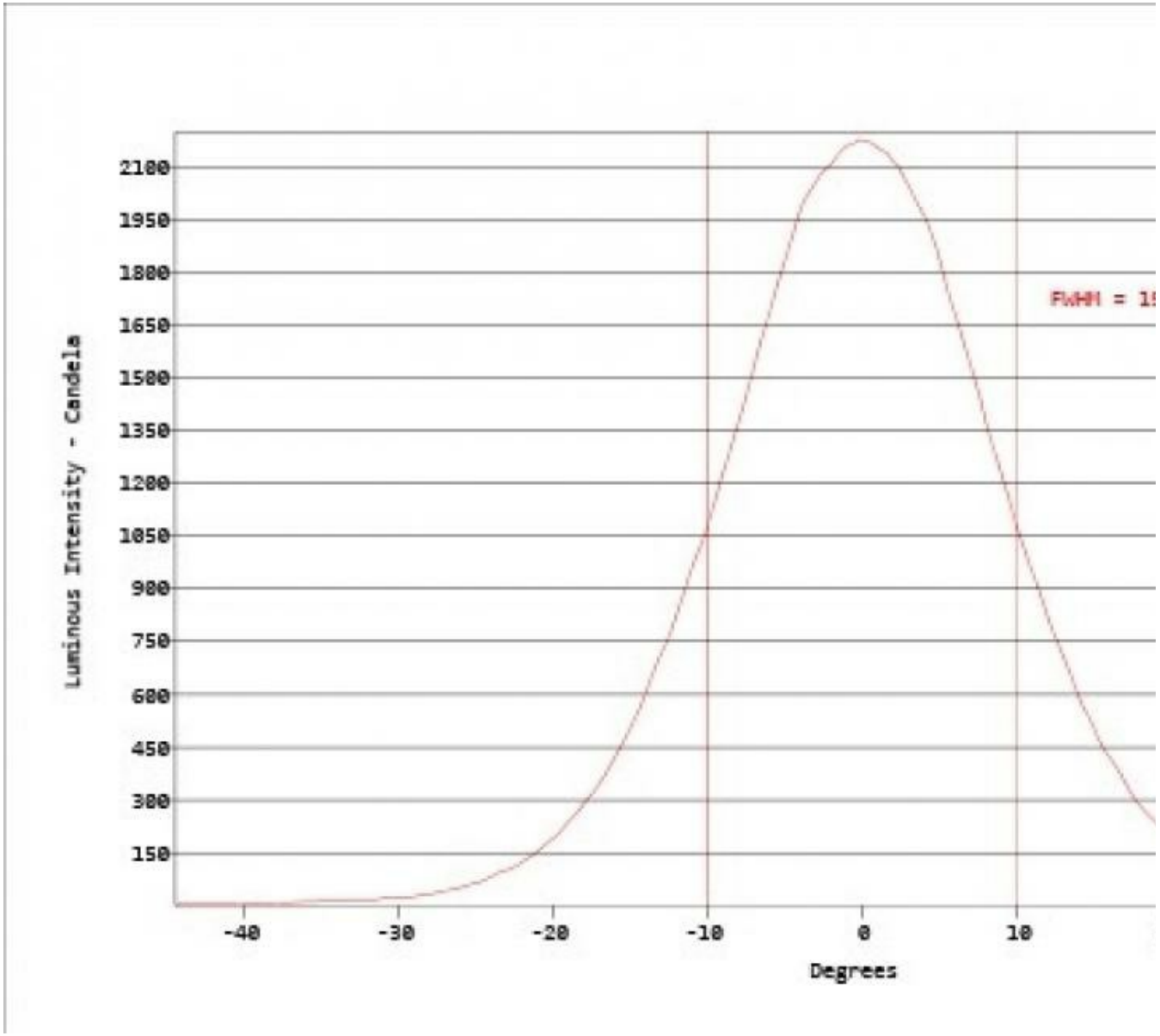
Downloaded from Arrow.com.



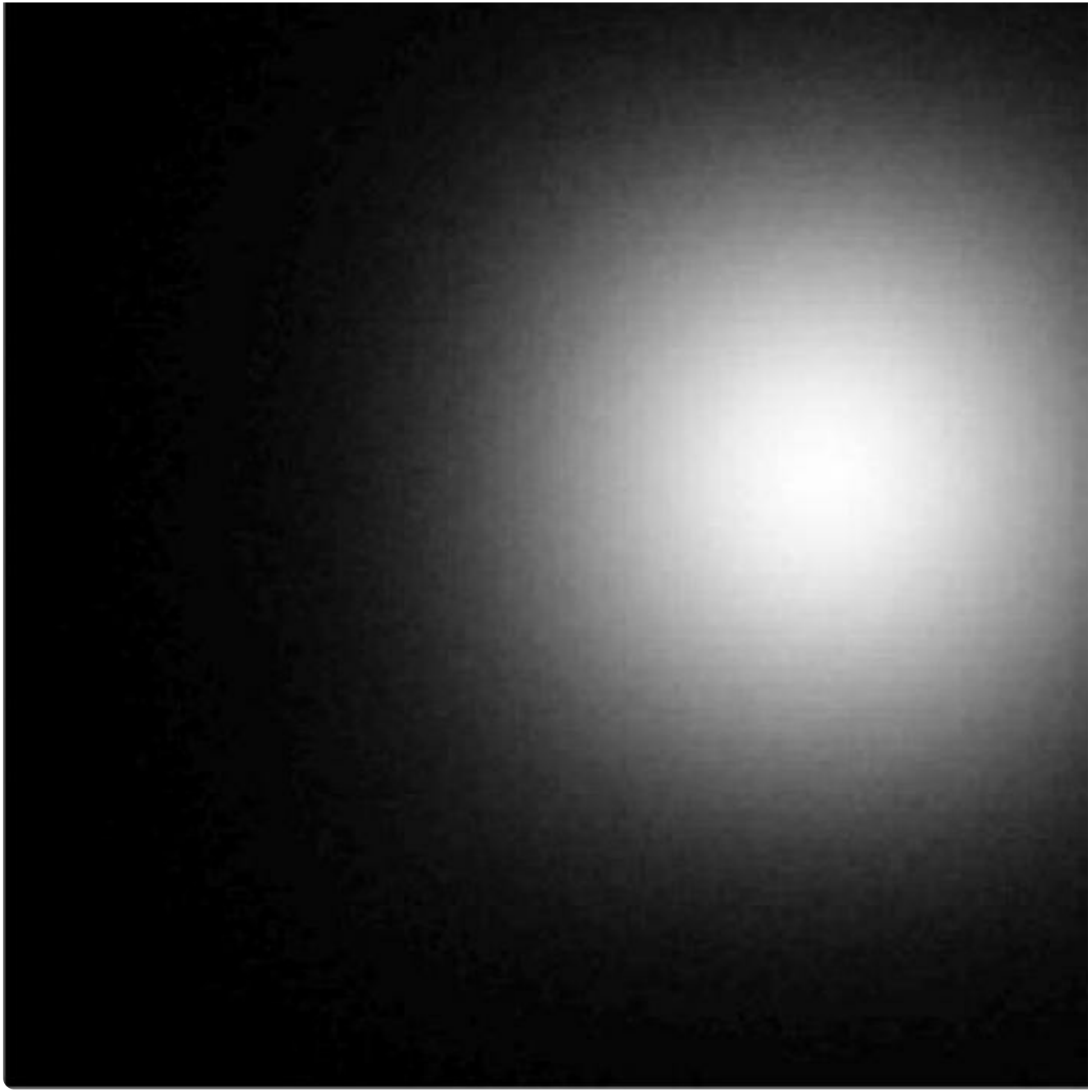
Cree XLamp XHP35 HI White

Eff:86.0%
FWHM:19.9°
Cd/lm:4.8

Downloaded from Arrow.com.



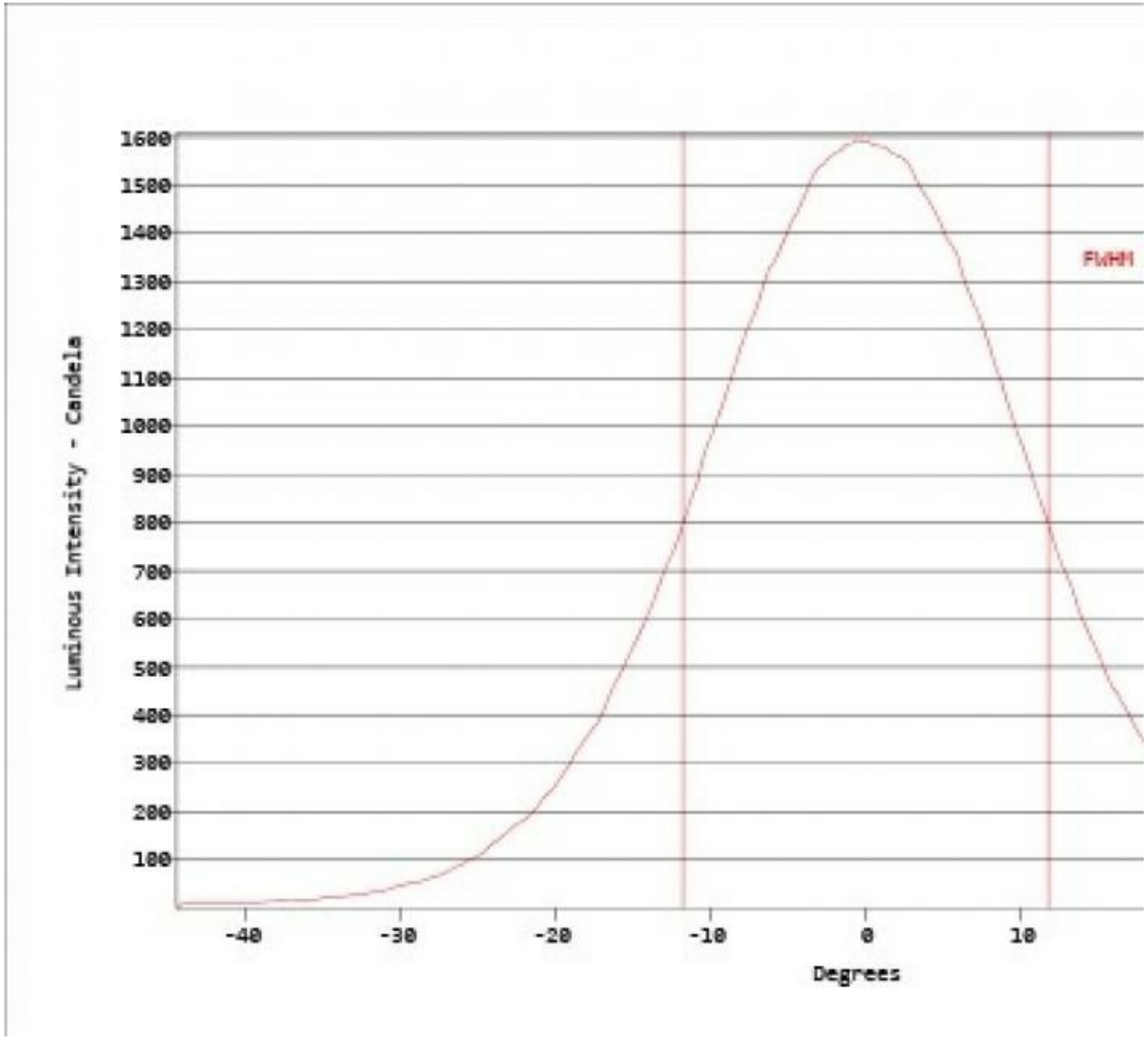
Downloaded from Arrow.com.



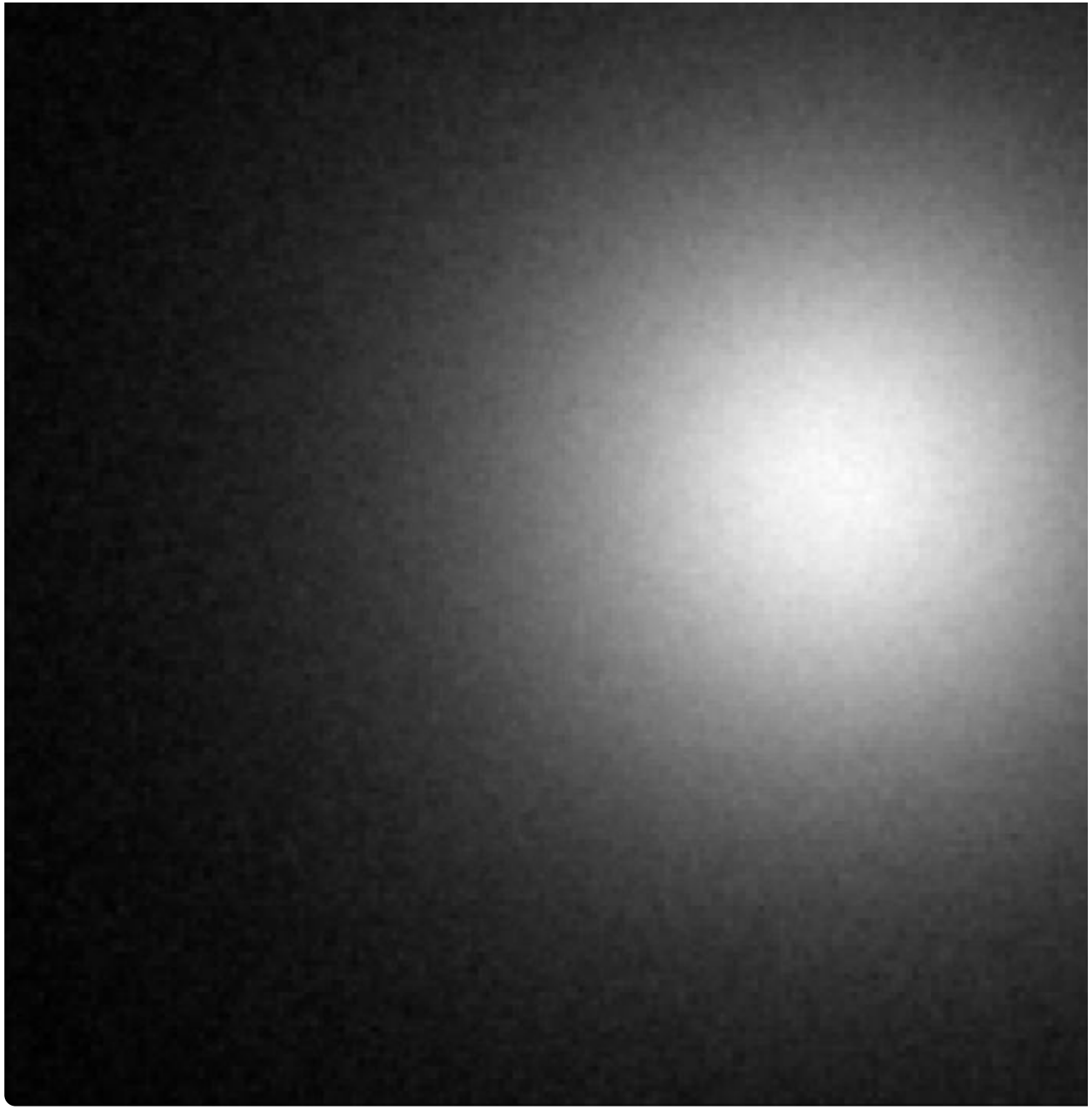
Cree XLamp XHP35 HD White

Eff:85.9%
FWHM:23.6°
Cd/lm:3.4

Downloaded from Arrow.com.



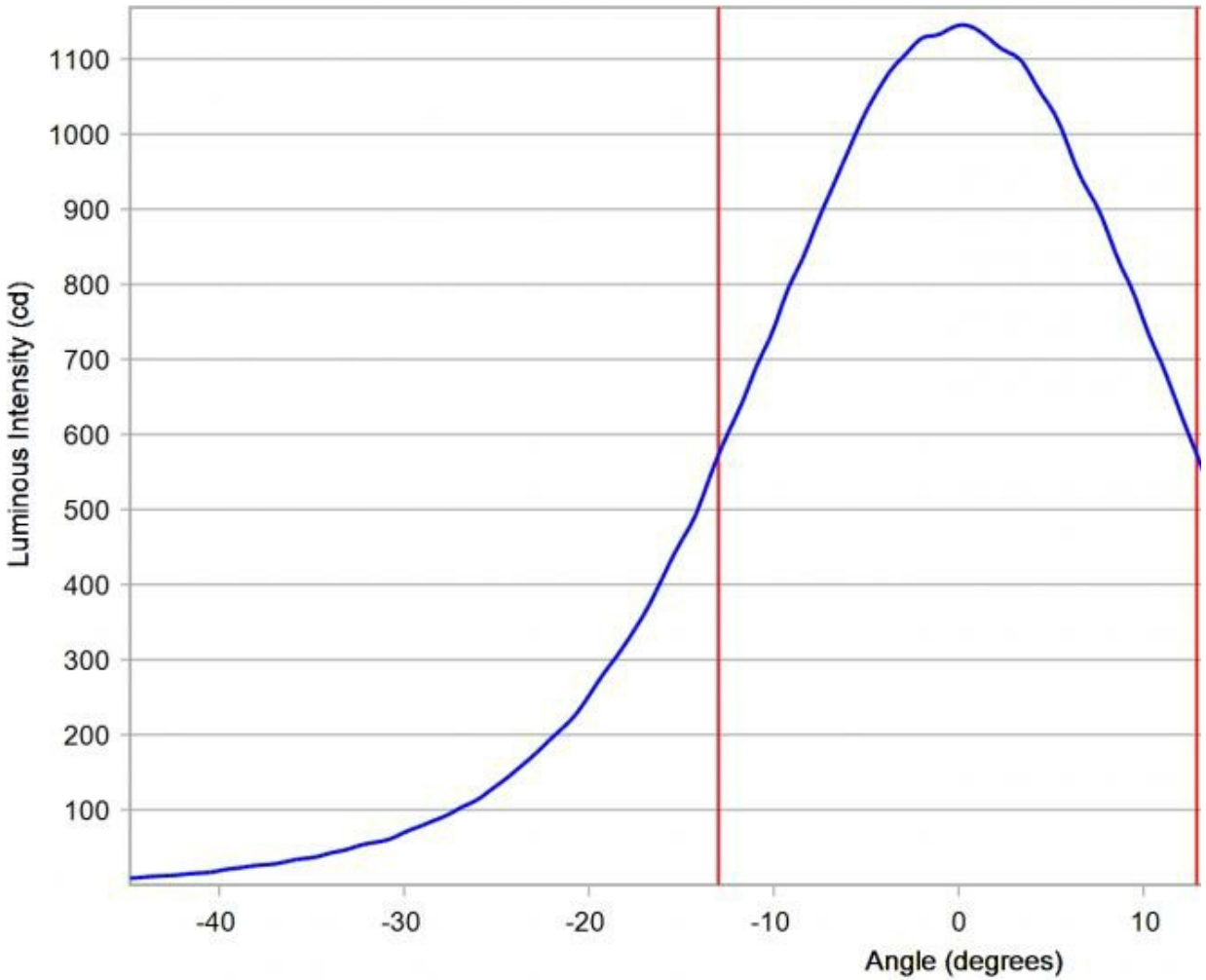
Downloaded from Arrow.com.



Cree XLamp XHP35.2 HI White

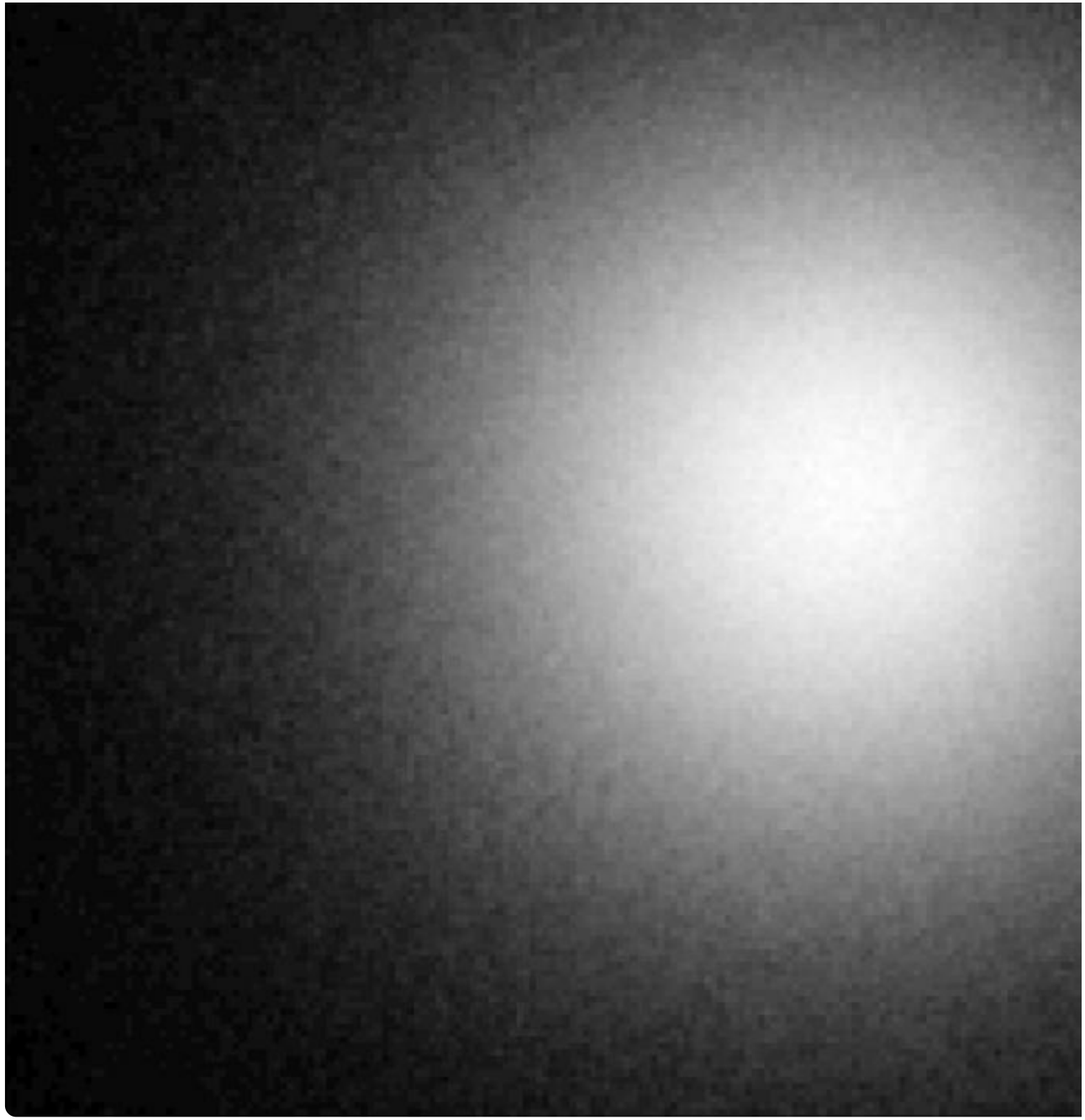
Eff:87.5%
FWHM:26°
Cd/lm:3.0

Downloaded from Arrow.com.





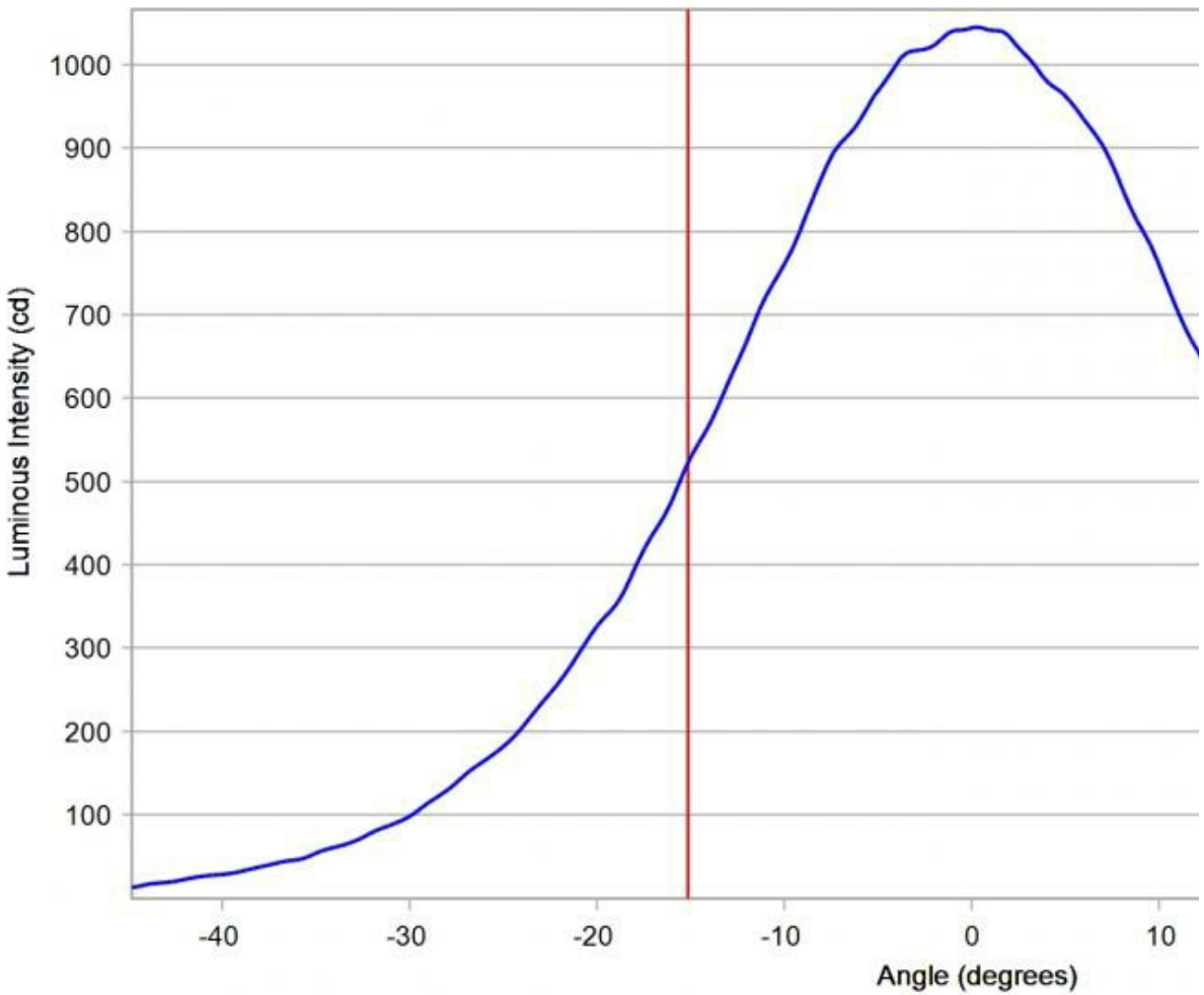
Downloaded from Arrow.com.



Cree XLamp XHP35.2 HD White

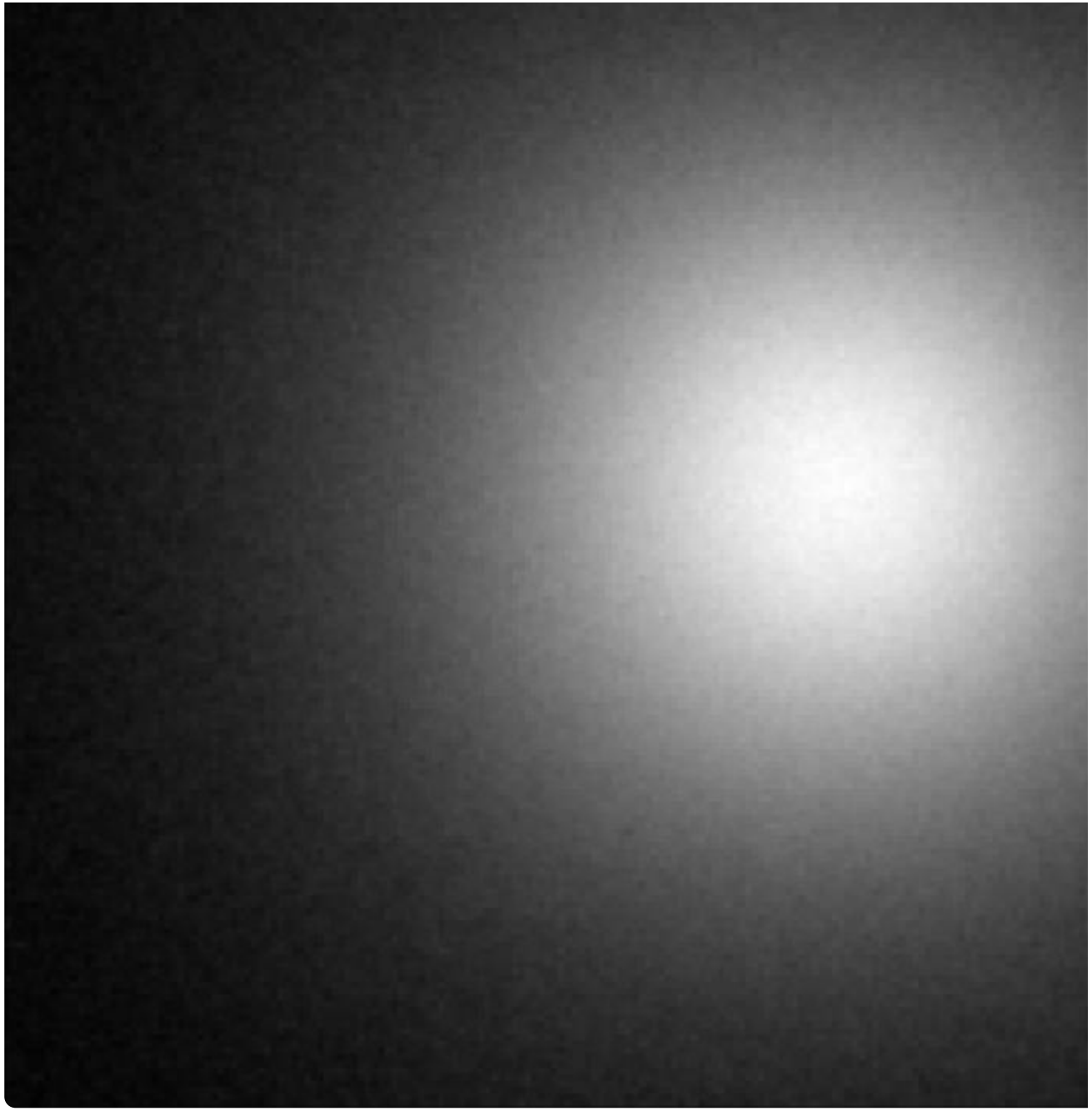
Eff:87.0%
FWHM:30.0°
Cd/lm:2.3

Downloaded from Arrow.com.





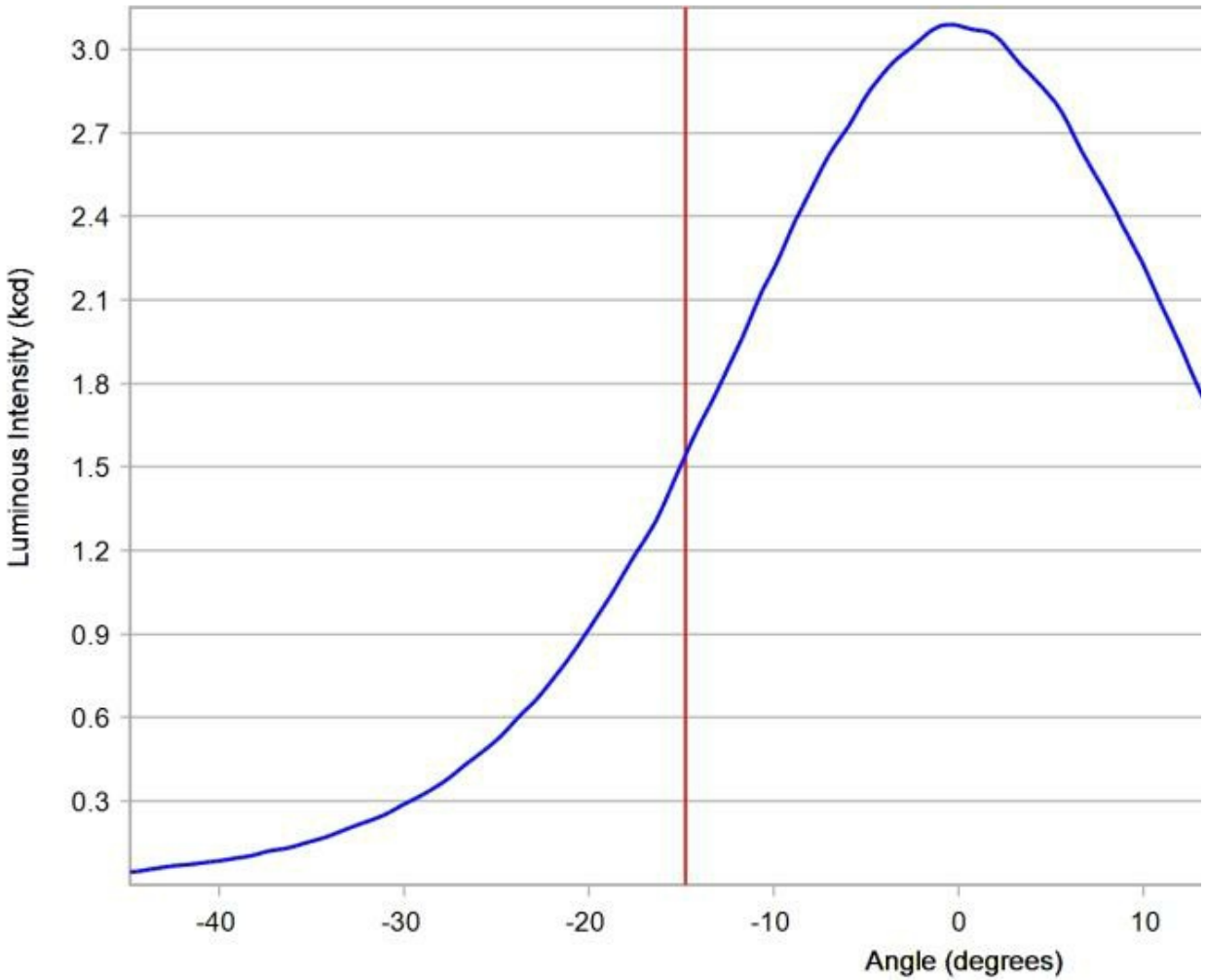
Downloaded from Arrow.com.



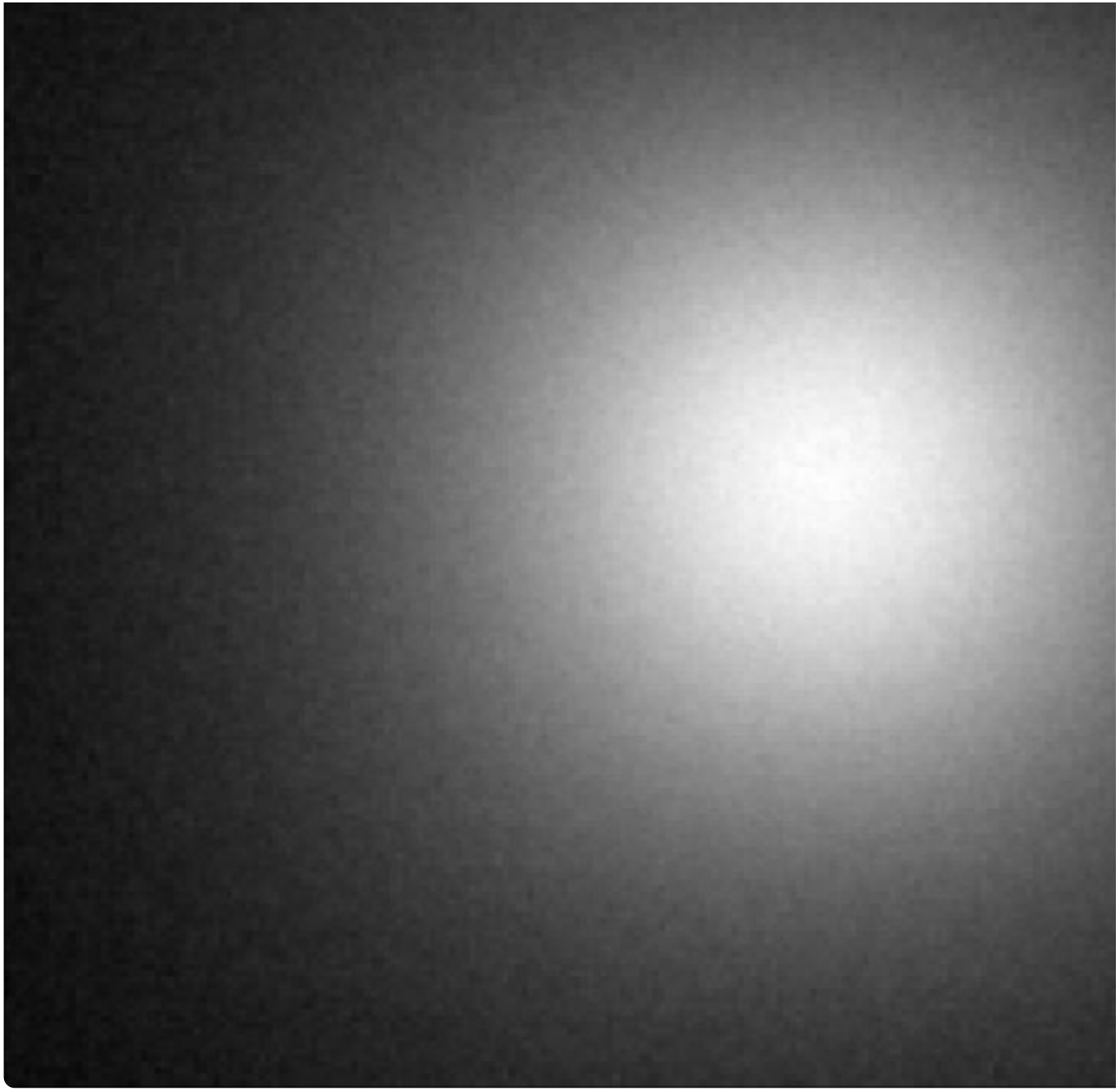
Cree XLamp XHP50.3 HI White

Eff:87.5%
FWHM:29.5°
Cd/lm:2.5

Downloaded from Arrow.com.



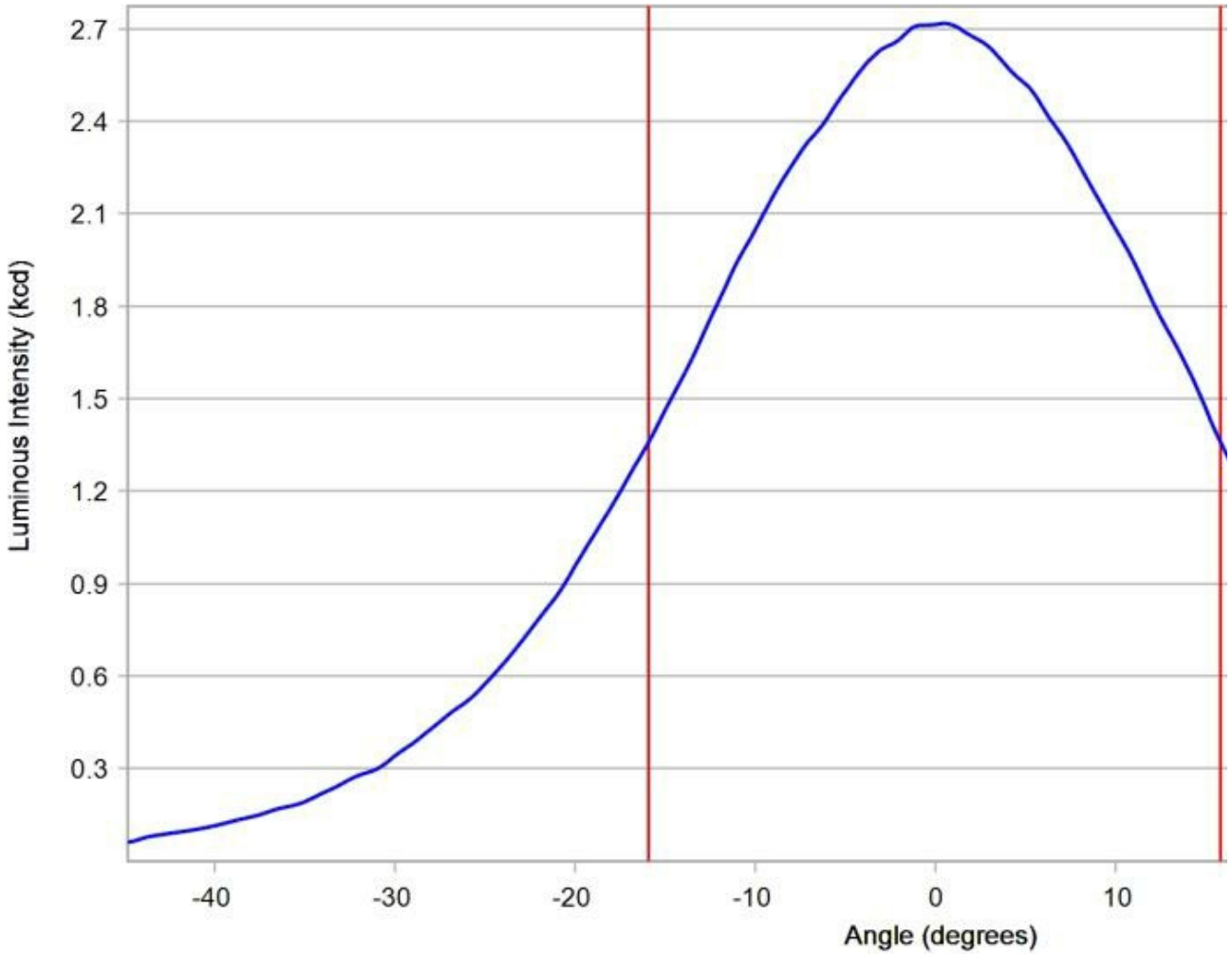
Downloaded from Arrow.com.



Cree XLamp XHP50.3 White

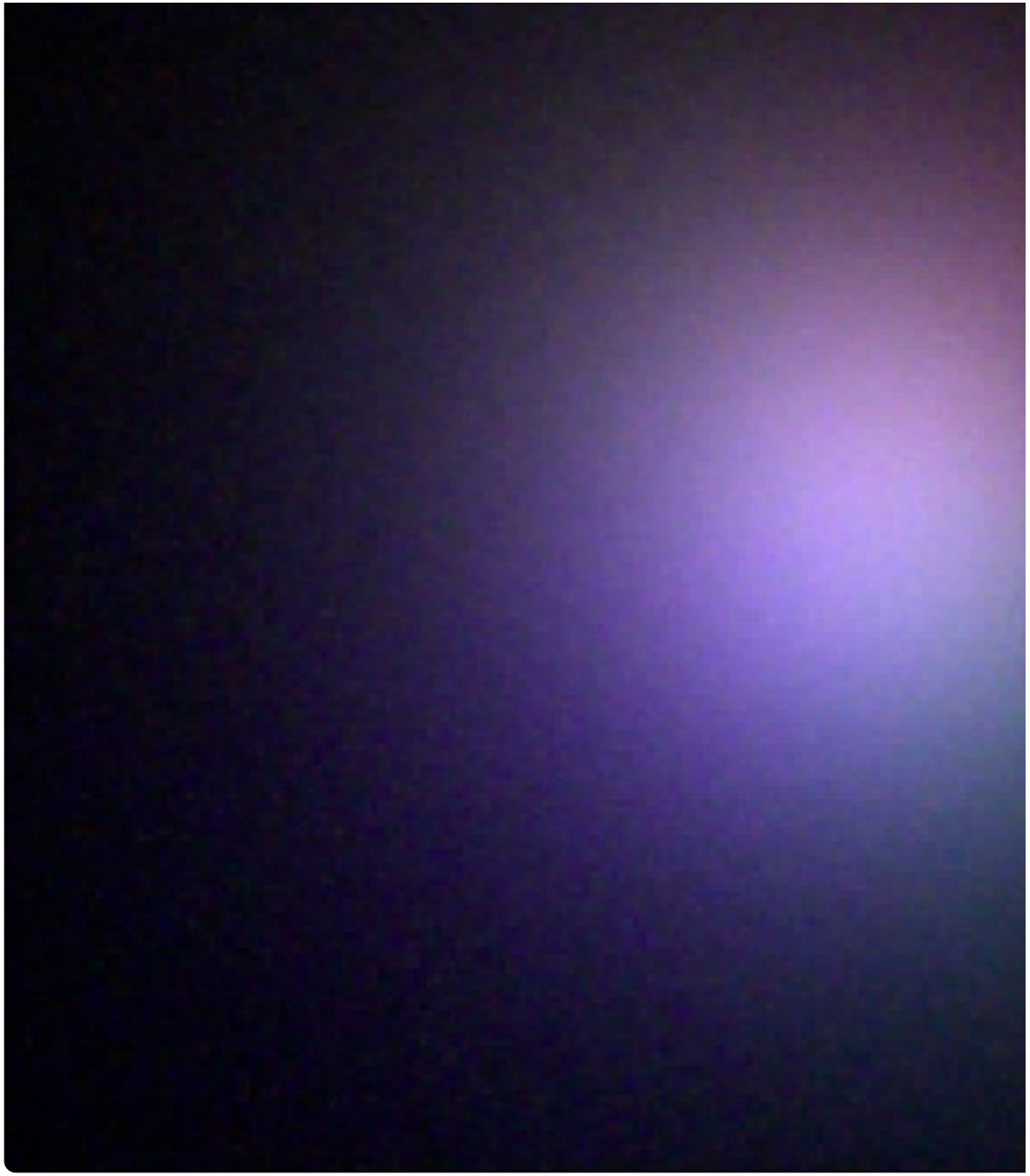
Eff:87.0%
FWHM:32°
Cd/lm:2.0

Downloaded from Arrow.com.





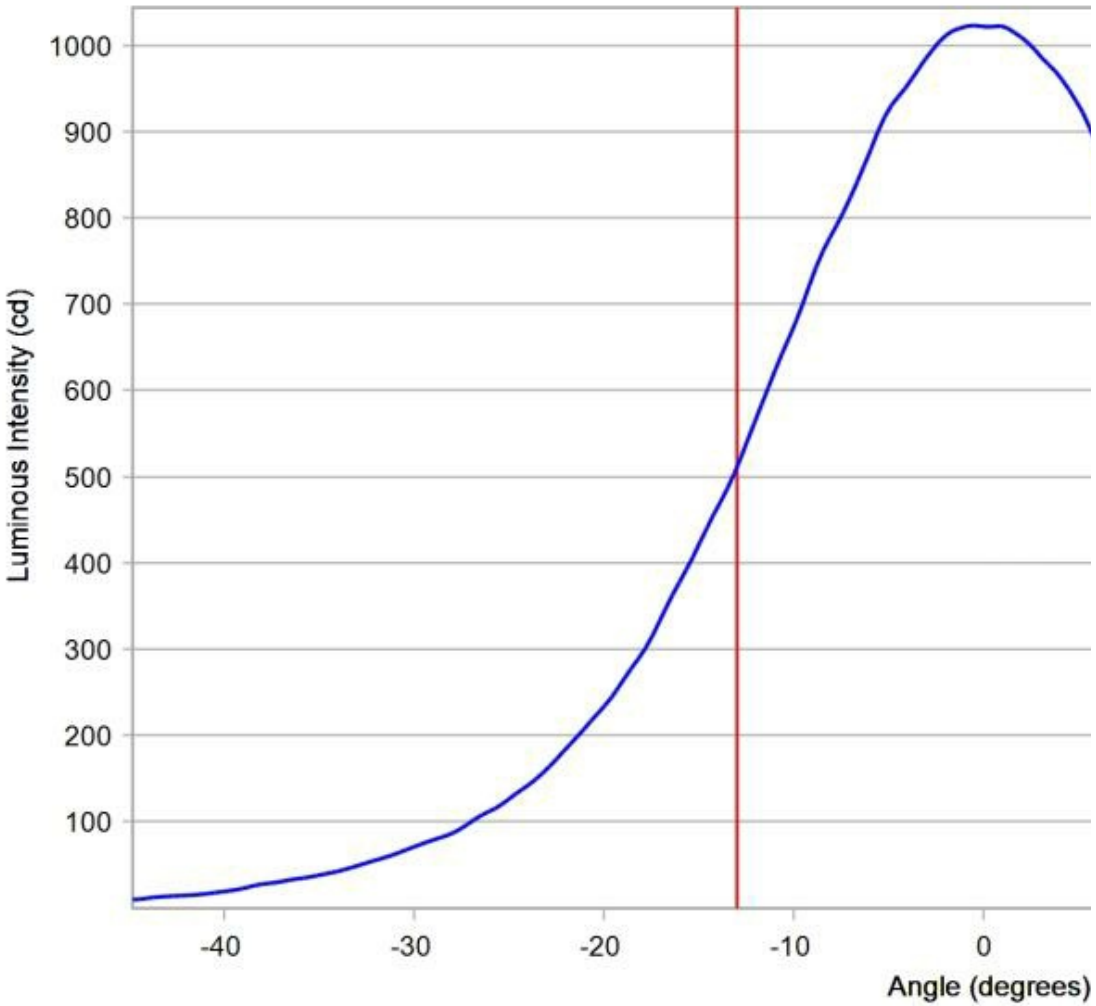
Downloaded from Arrow.com.



Cree XLamp XM-L Color G2 HI RGBW

Eff:88.0%
FWHM:26°
Cd/lm:3.0

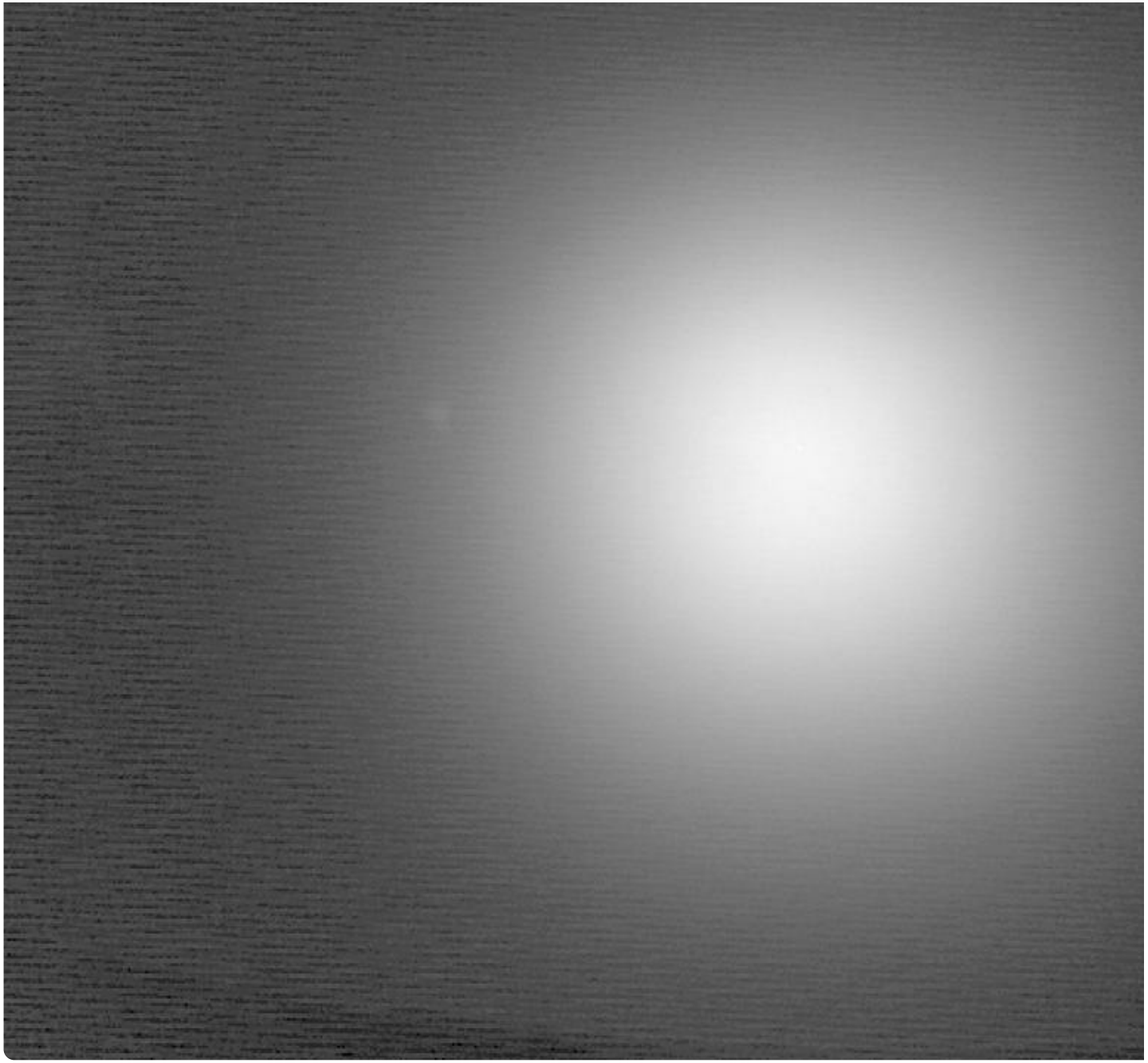
Downloaded from Arrow.com.



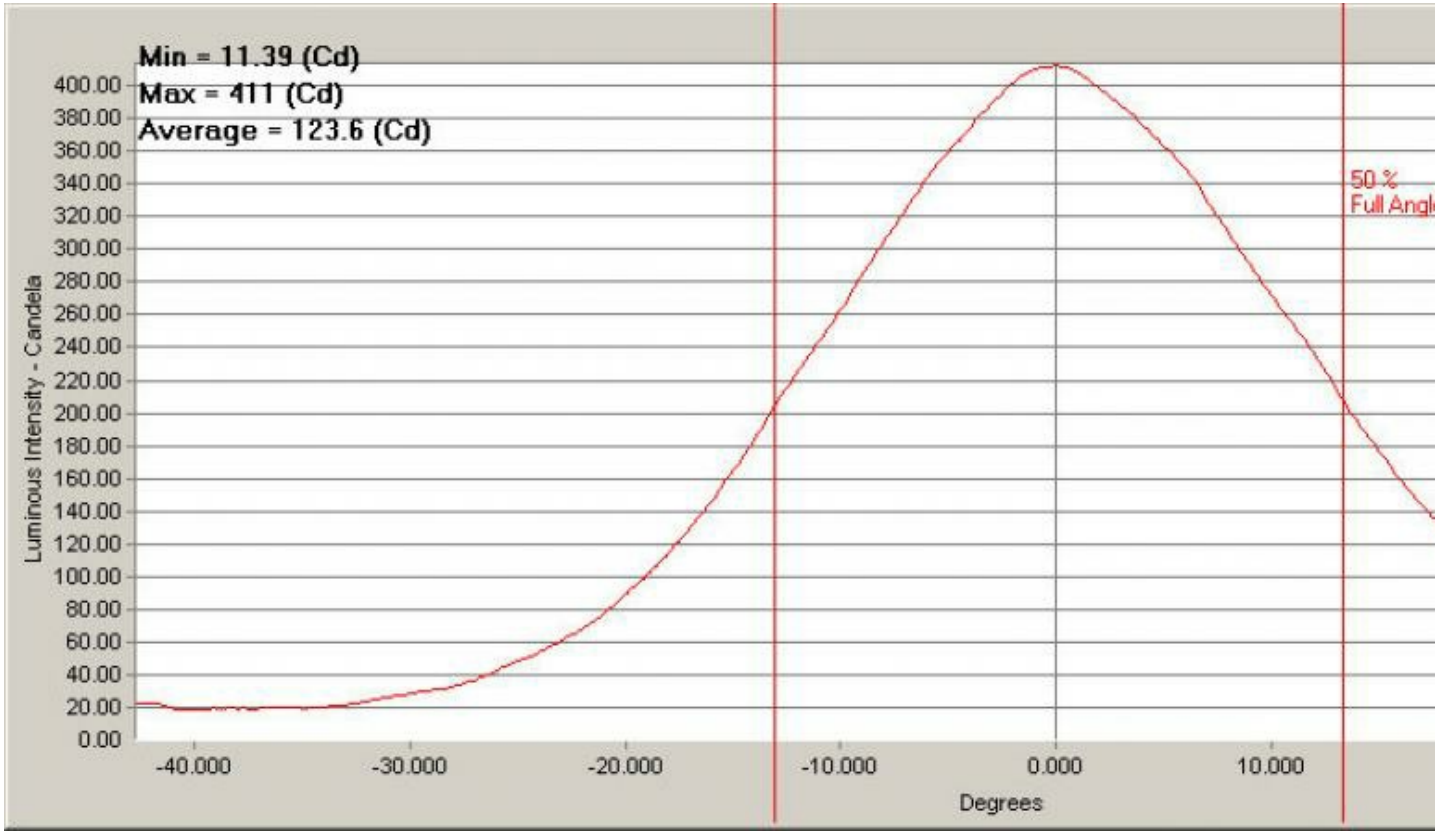
Downloaded from Arrow.com.

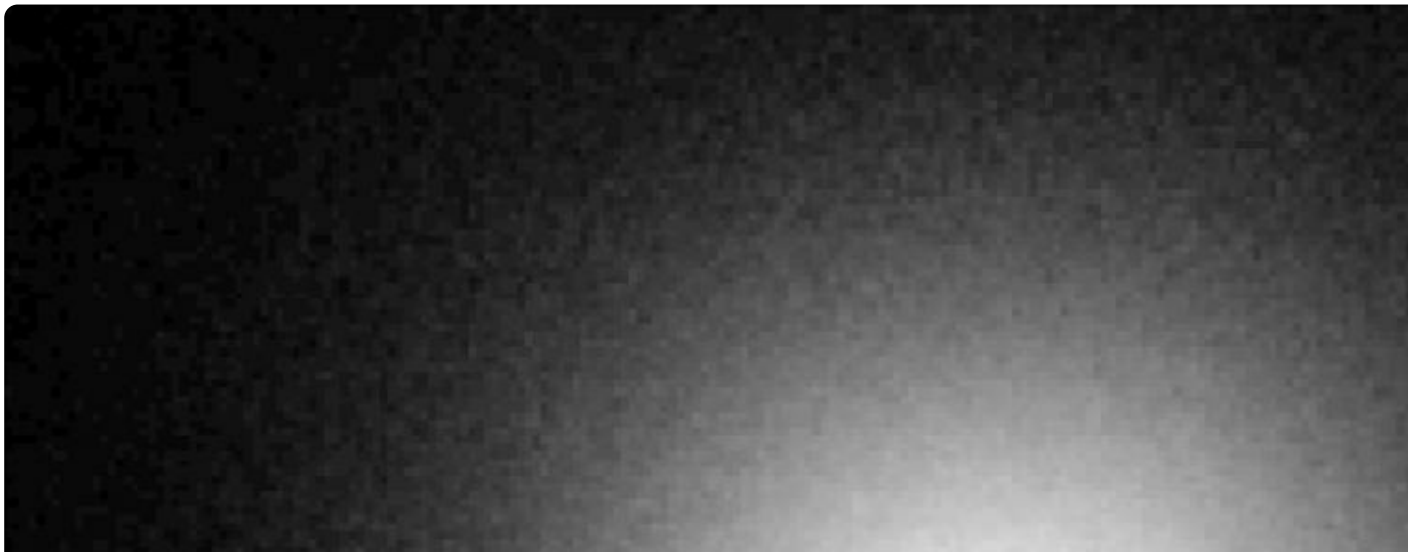
Cree XLamp XM-L White

FWHM:26°
Cd/lm:3.9

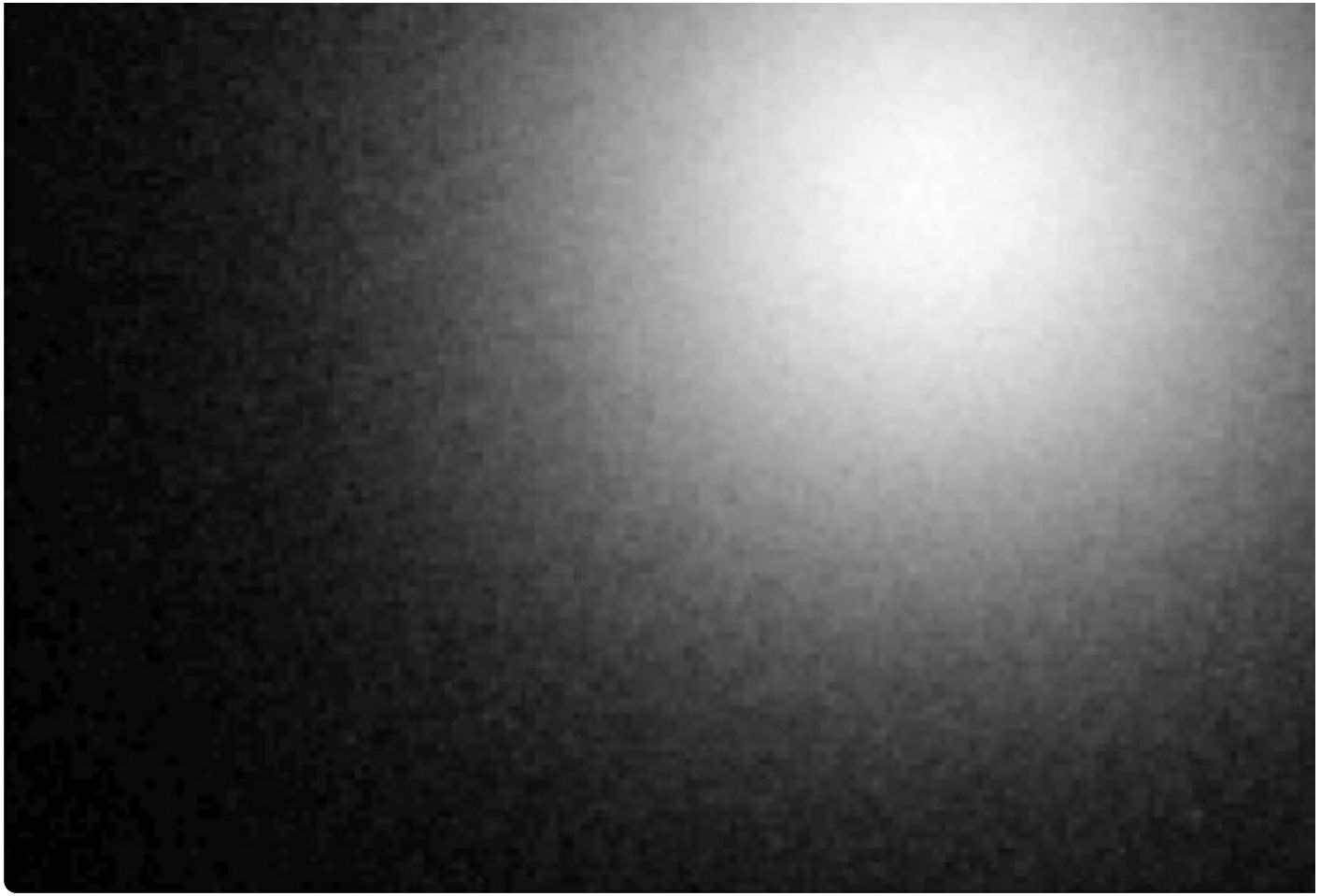


Downloaded from Arrow.com.





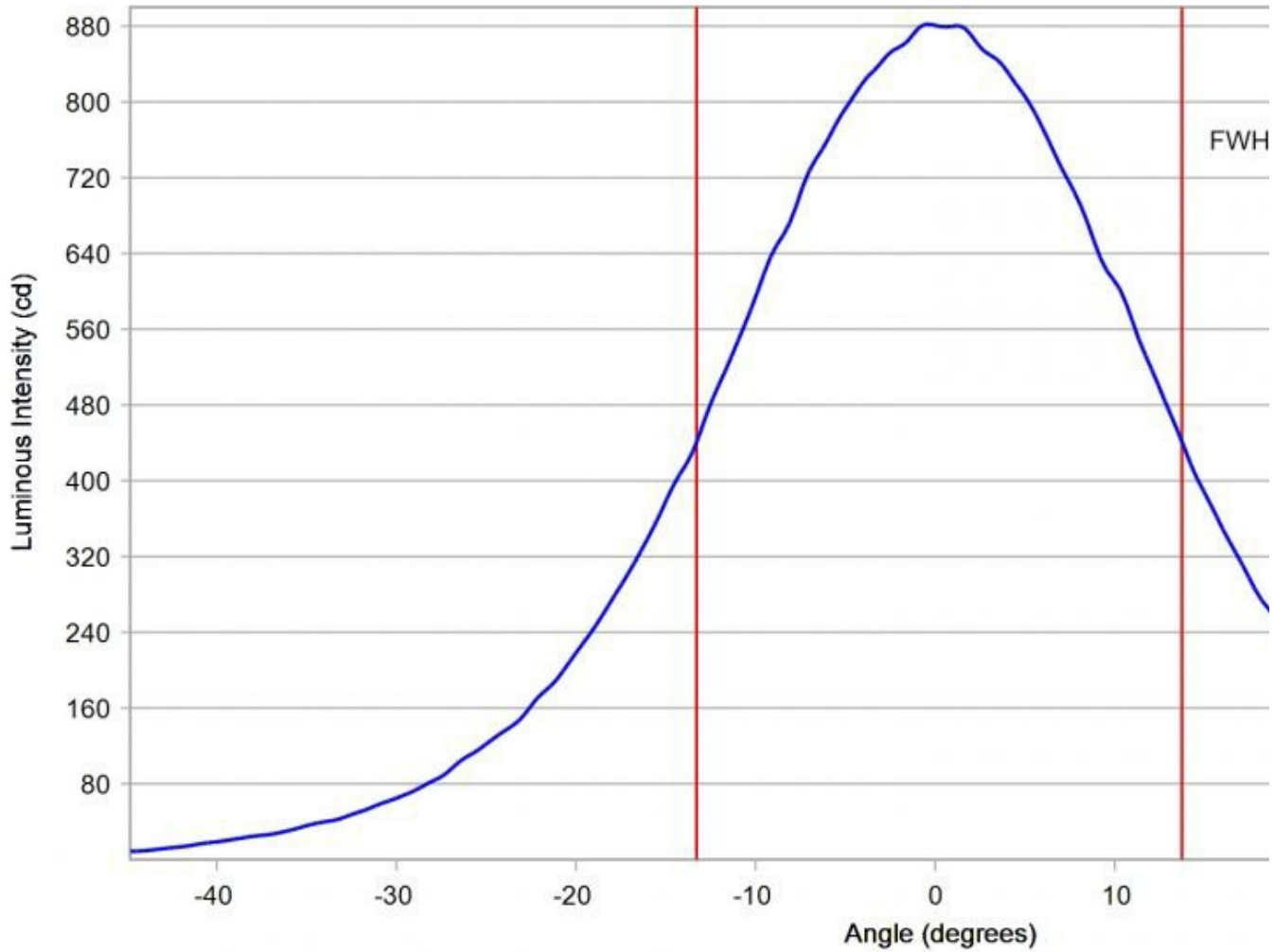
Downloaded from Arrow.com.



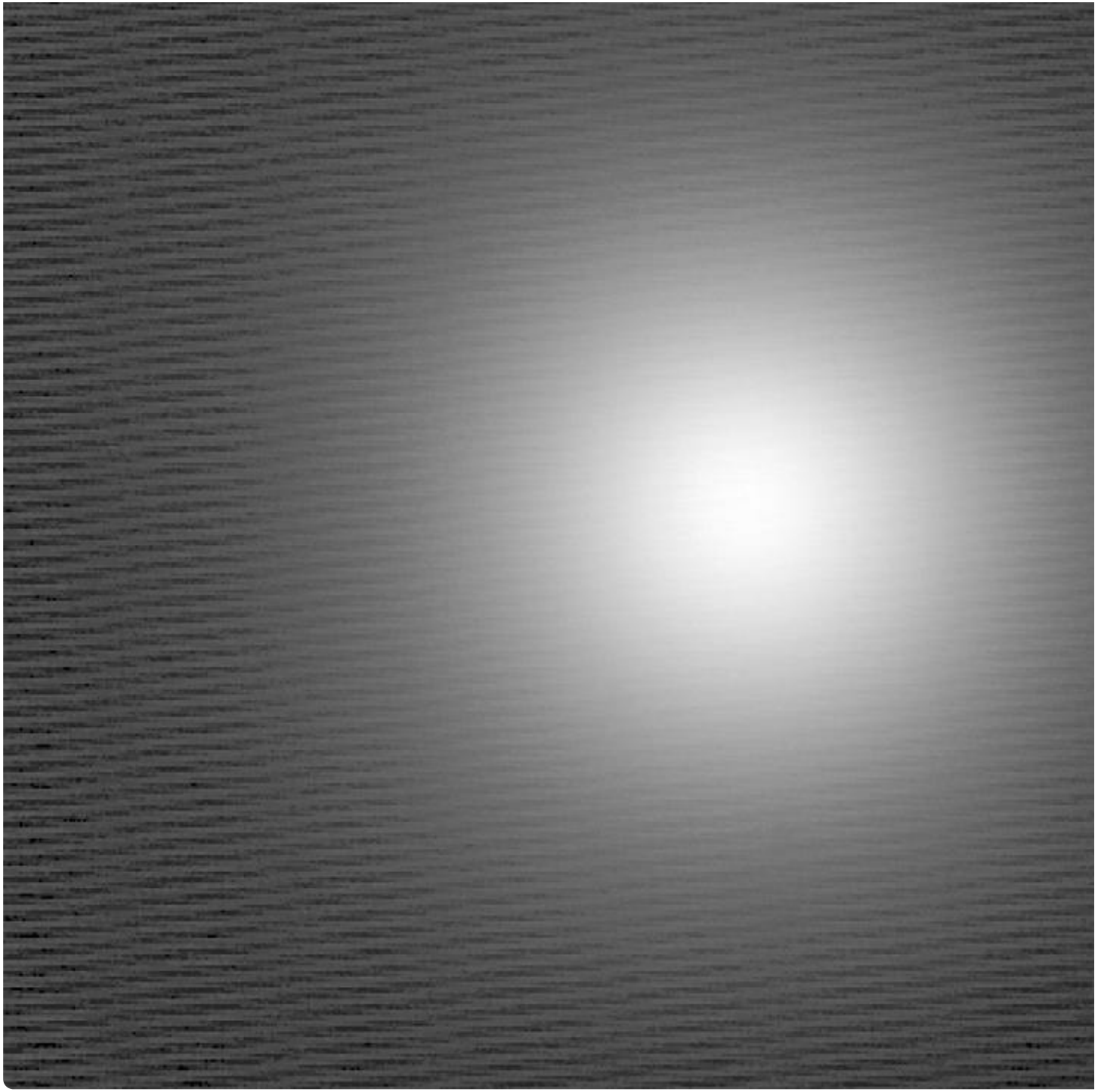
Cree XLamp XM-L3 White

Eff:86.5%
FWHM:27.0°
Cd/lm:2.7

Downloaded from Arrow.com.



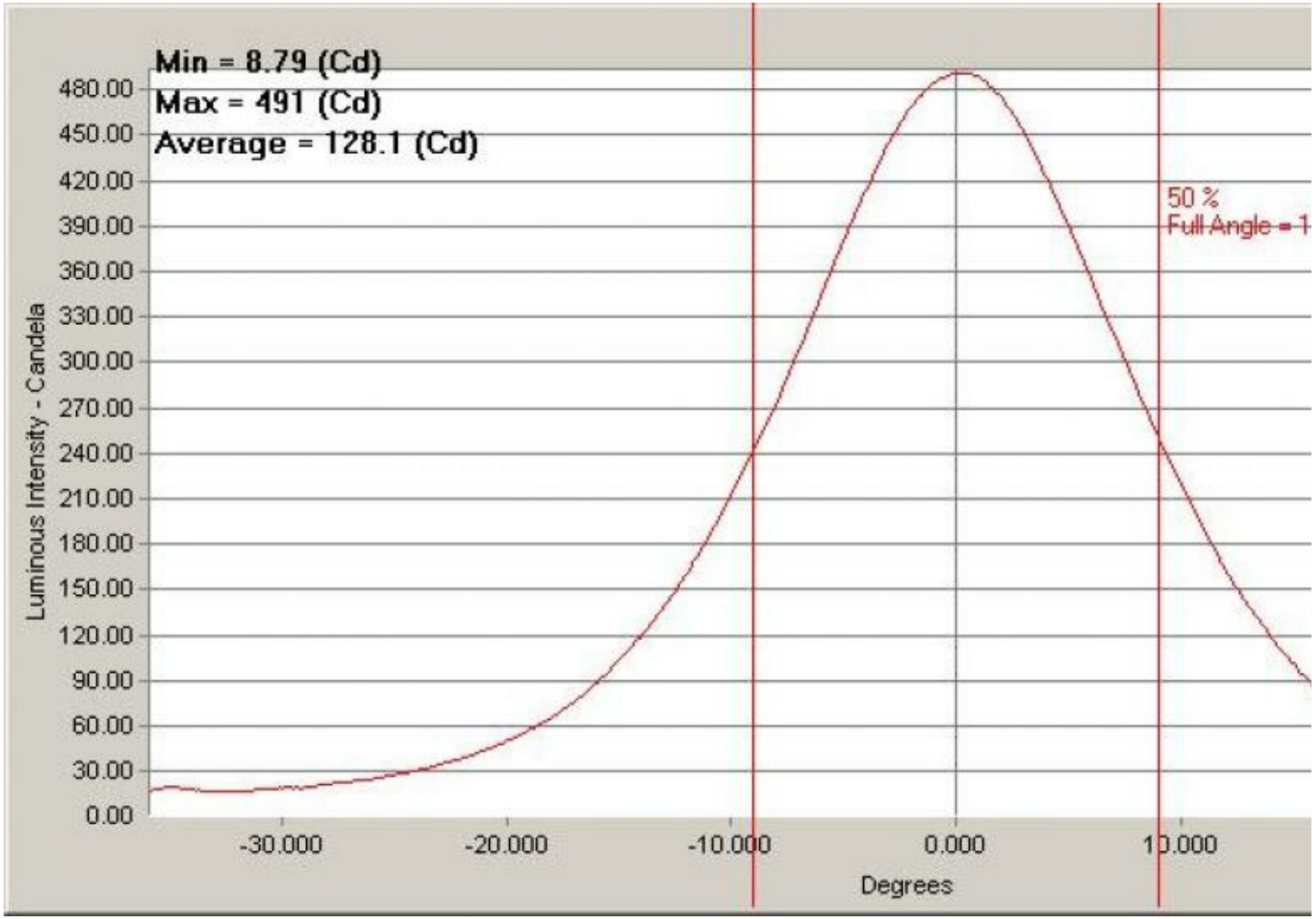
Downloaded from Arrow.com.



Cree XLamp XP-E White

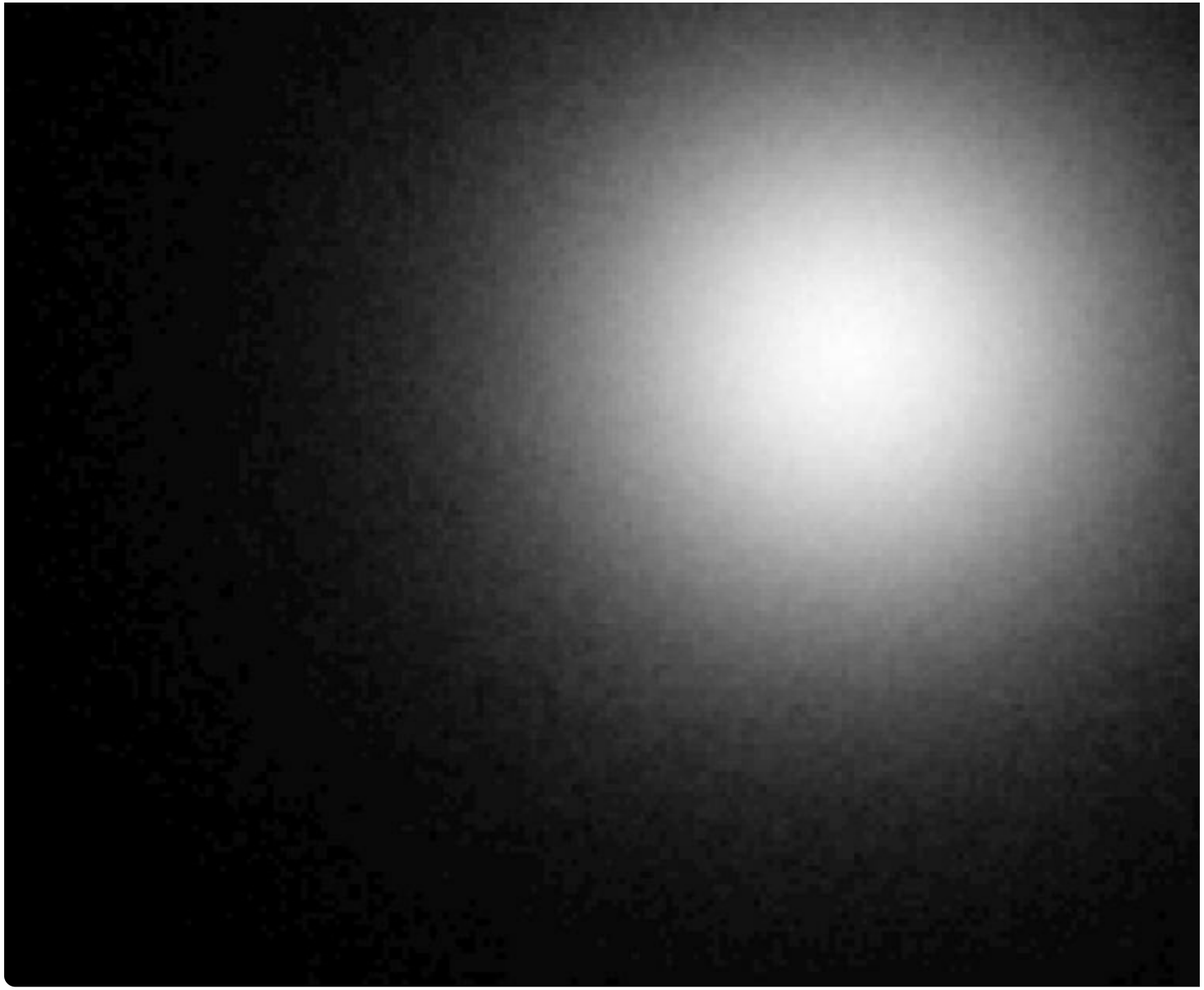
Eff:82.9%
FWHM:17.9°
Cd/lm:6.0

Downloaded from Arrow.com.





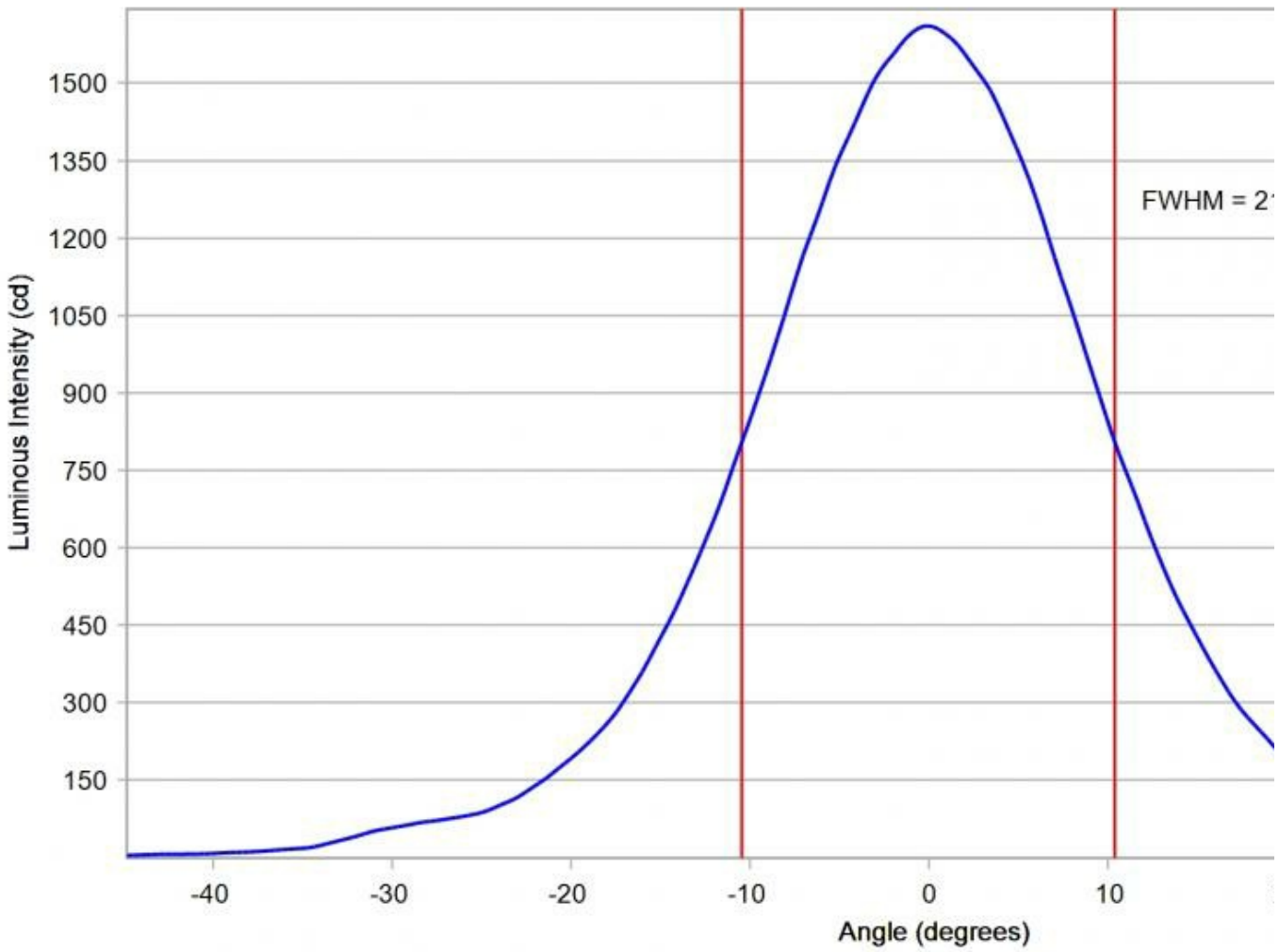
Downloaded from Arrow.com.



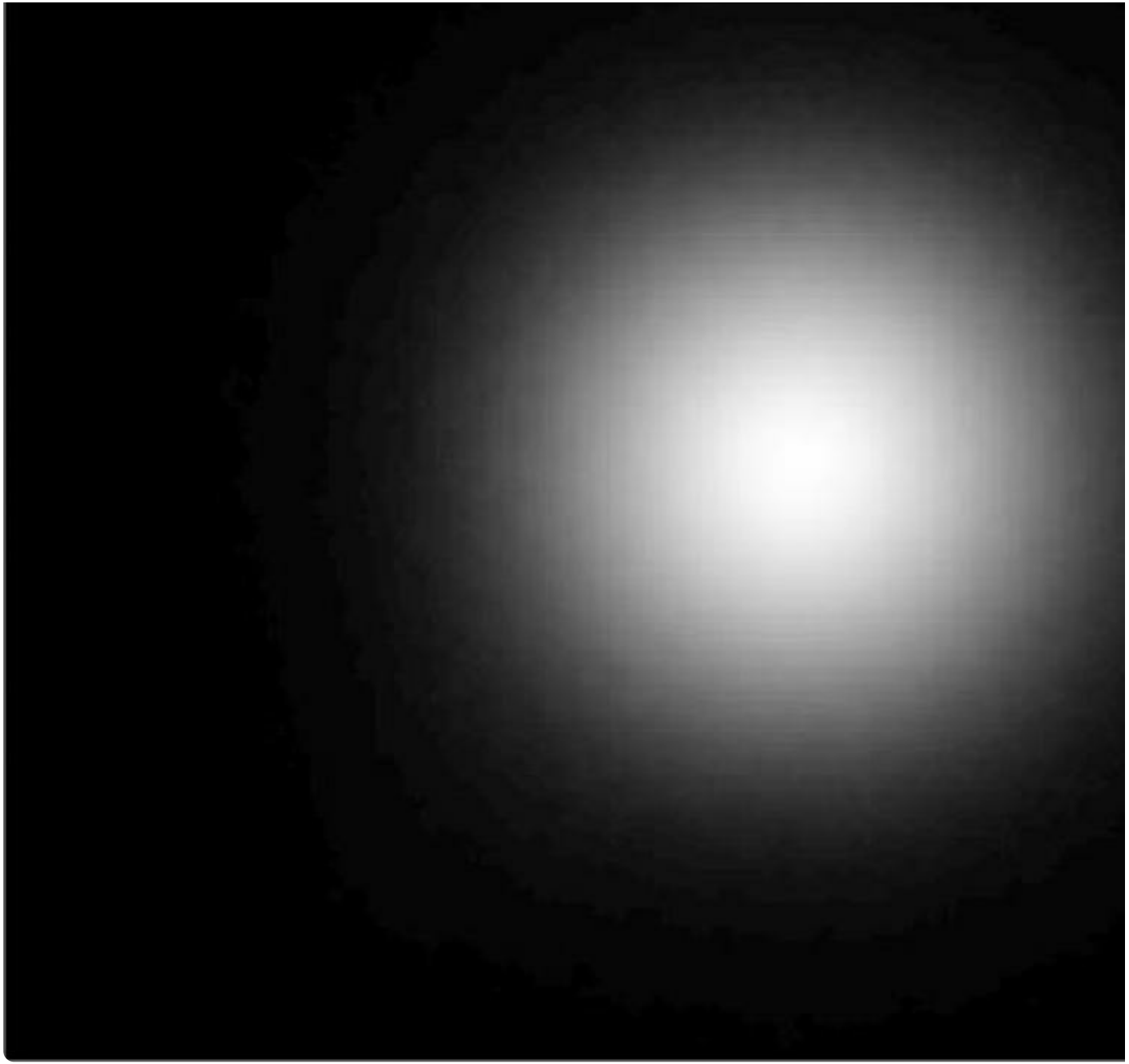
Cree XLamp XP-E2 White

Eff:87.0%
FWHM:21°
Cd/lm:4.6

Downloaded from Arrow.com.



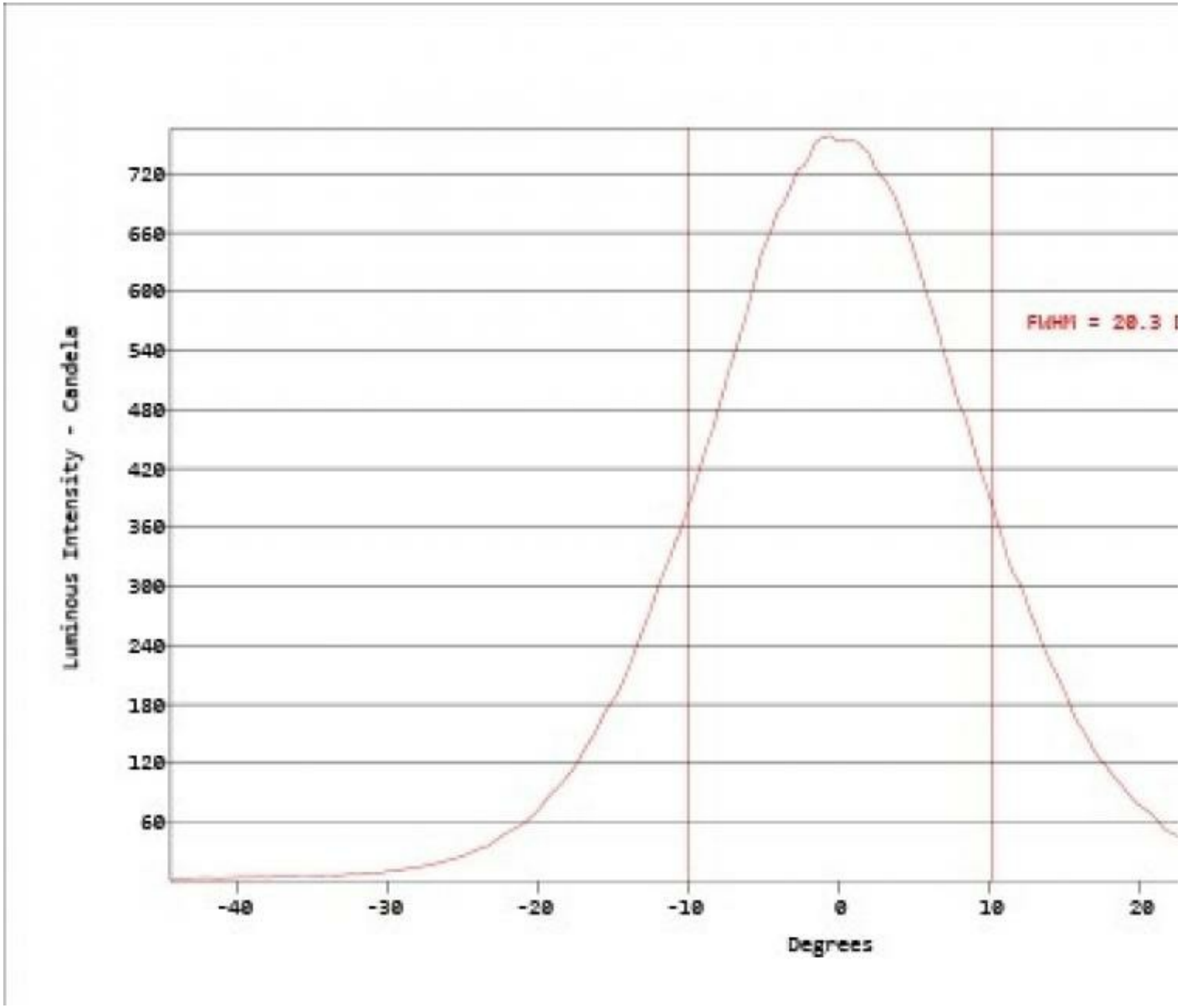
Downloaded from Arrow.com.



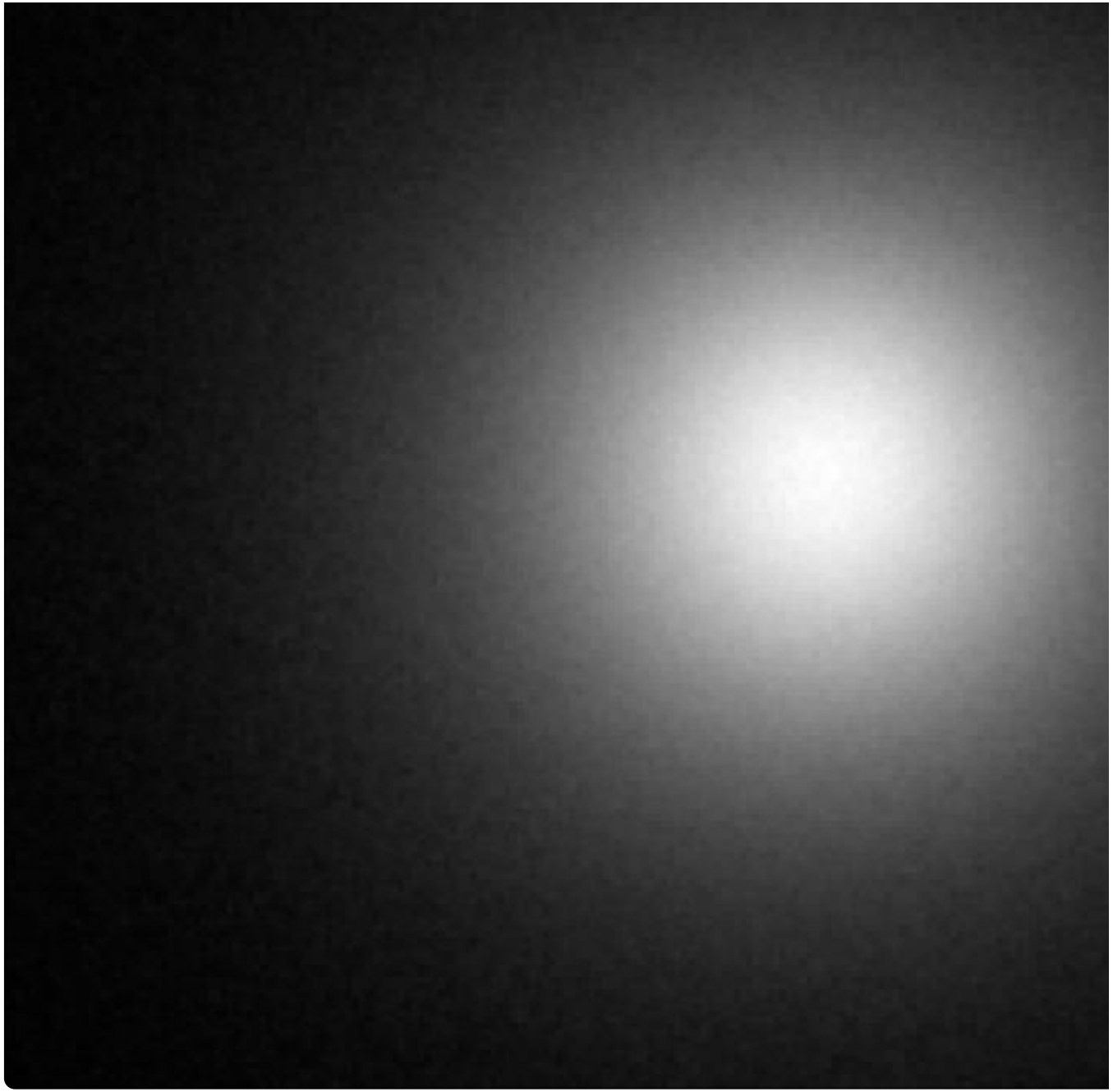
Cree XLamp XP-G3 White

Eff:87.0%
FWHM:20.3°
Cd/lm:4.5

Downloaded from Arrow.com.



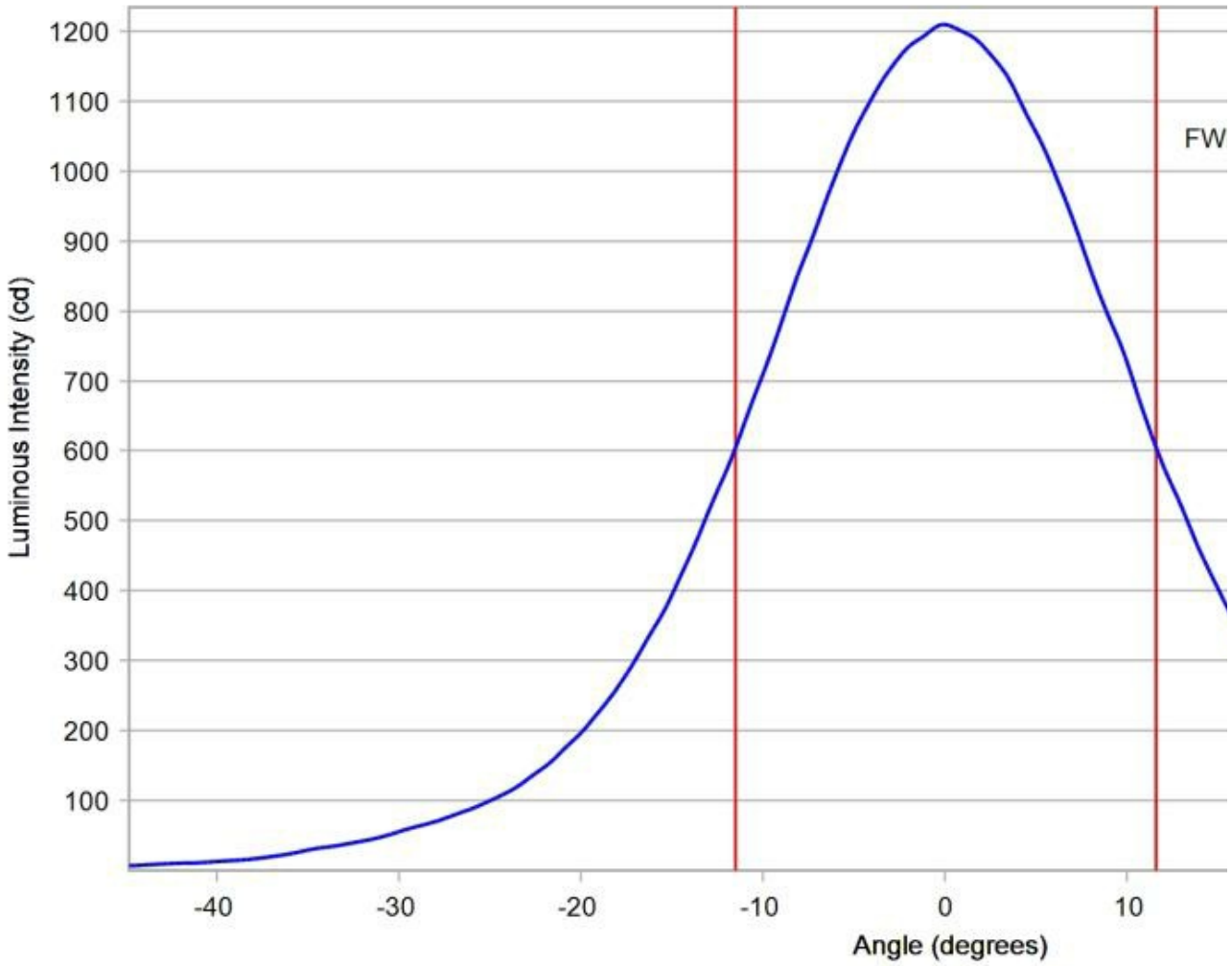
Downloaded from Arrow.com.



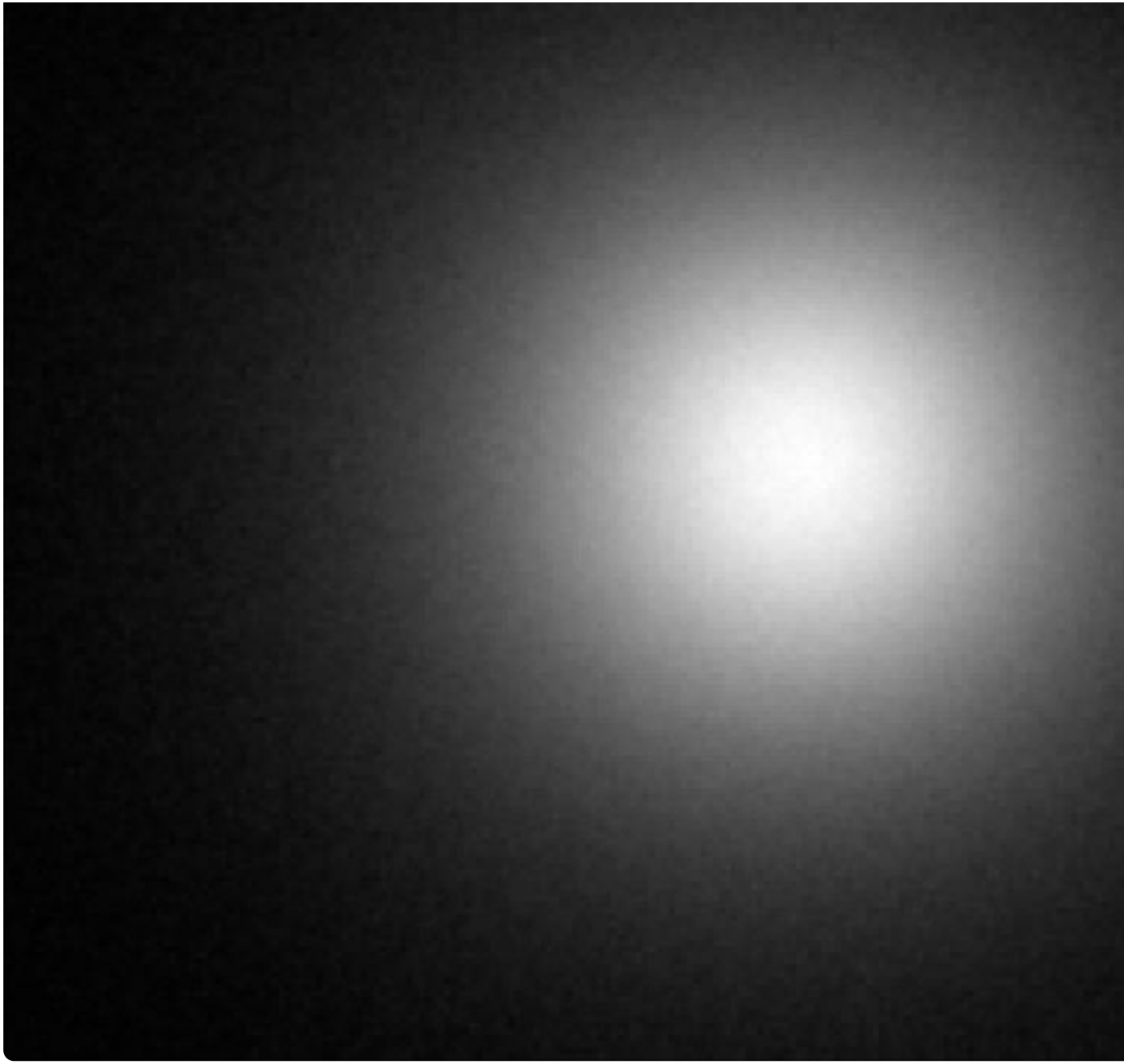
Cree XLamp XP-G4 HI White

Eff:87.0%
FWHM:23°
Cd/lm:3.6

Downloaded from Arrow.com.



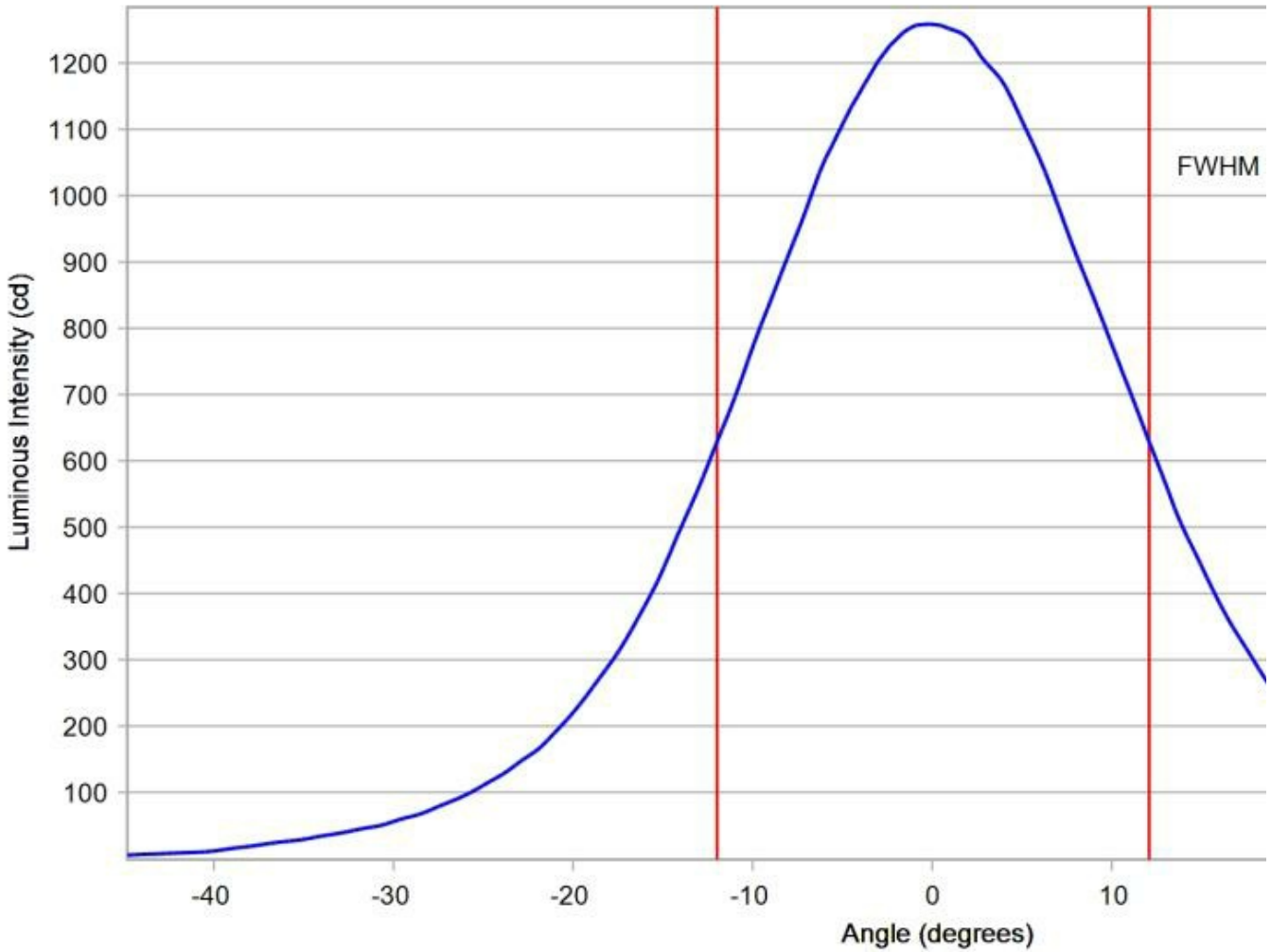
Downloaded from Arrow.com.



Cree XLamp XP-G4 White

Eff:88.5%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



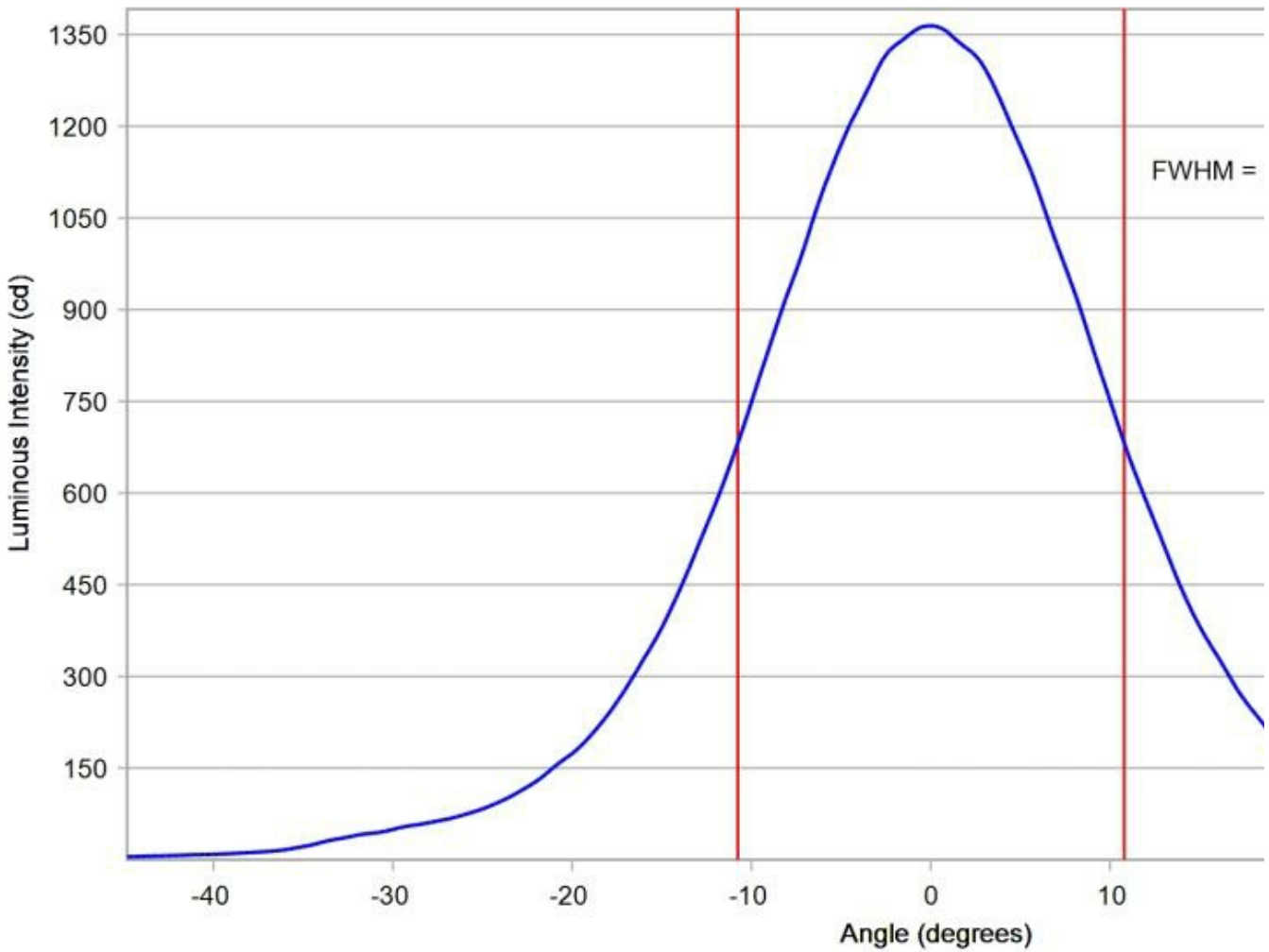
Downloaded from Arrow.com.



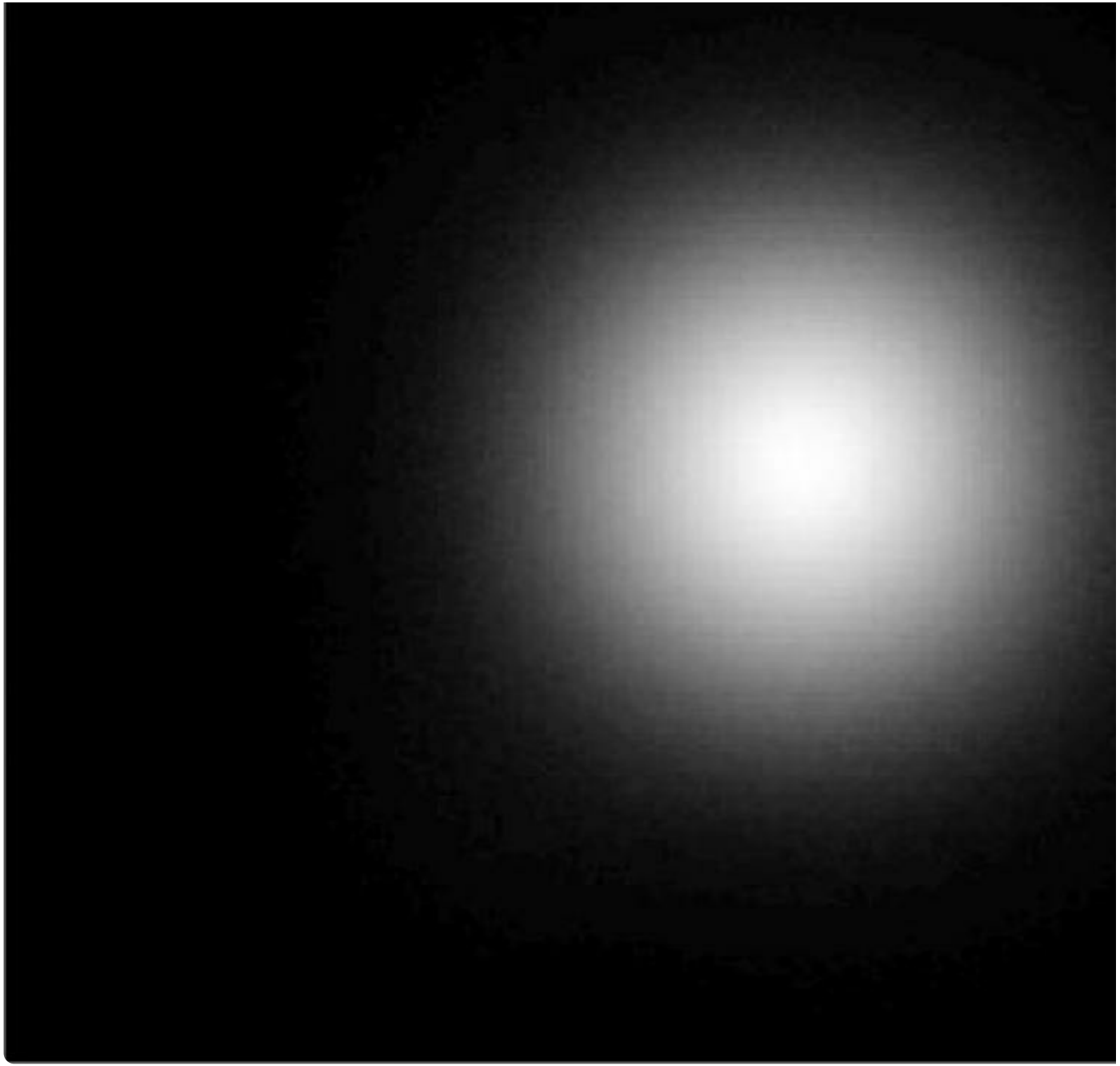
Cree XLamp XP-GR White

Eff:88.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



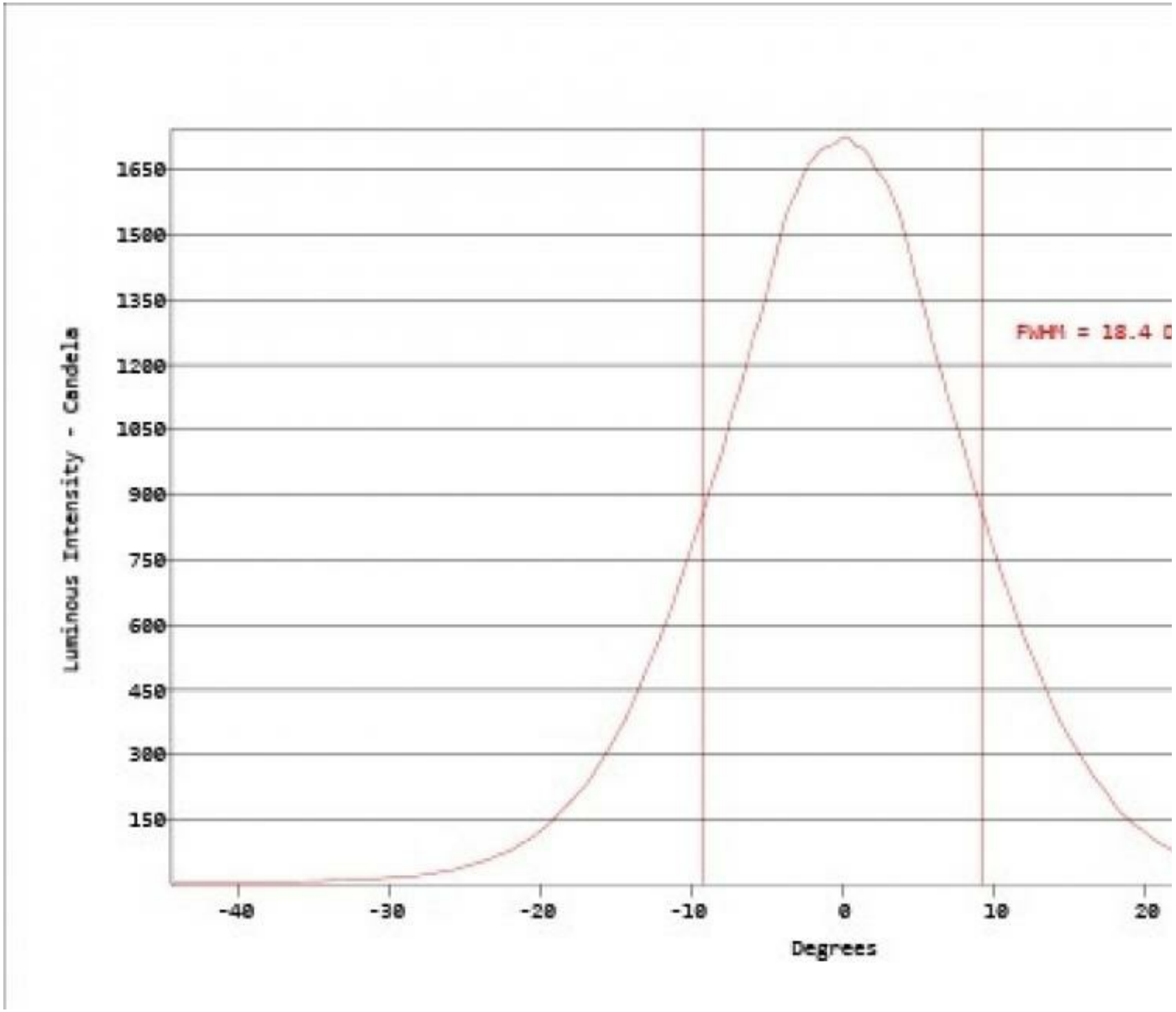
Downloaded from Arrow.com.



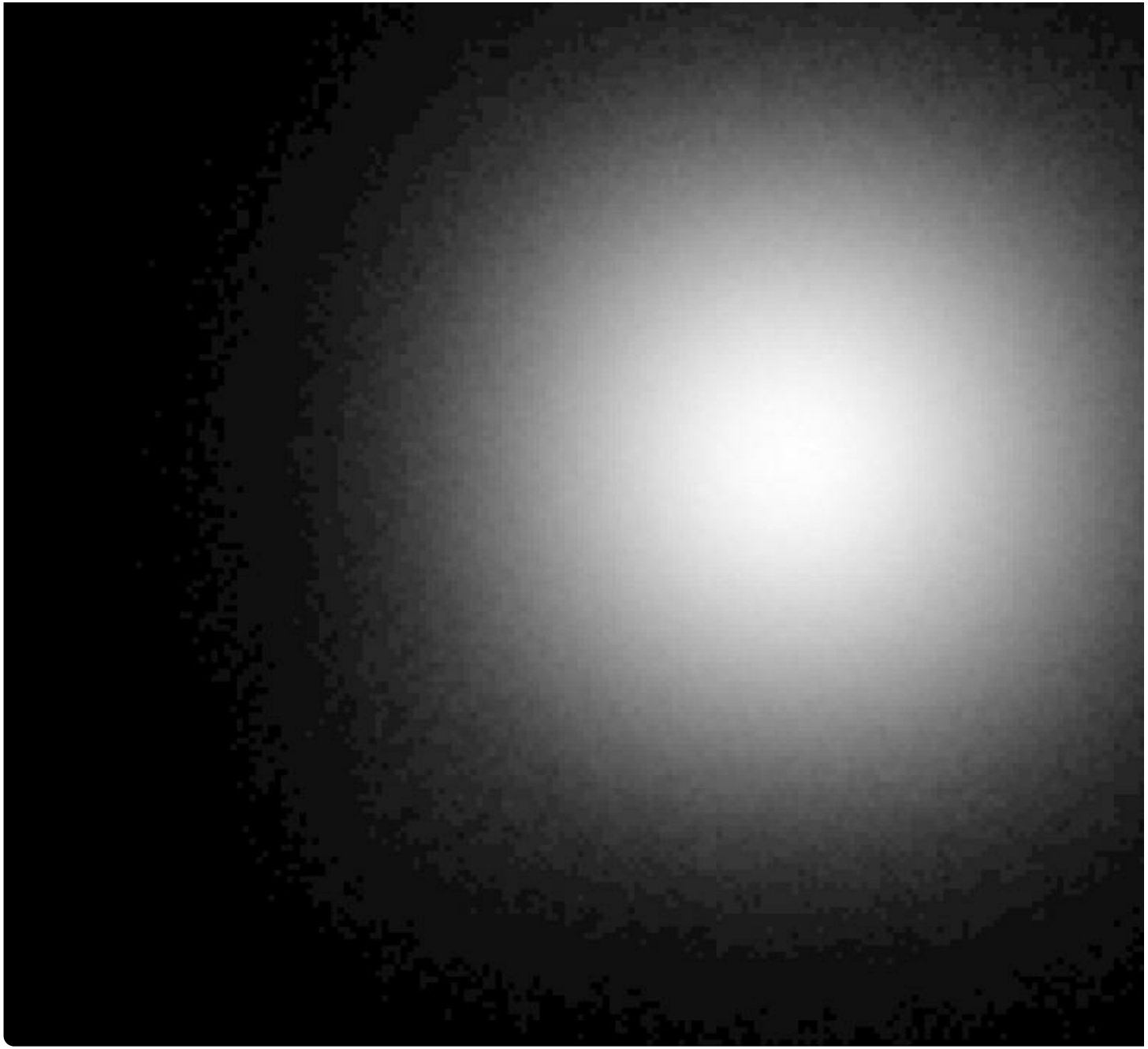
Cree XLamp XP-L HI White

Eff:86.3%
FWHM:18.6°
Cd/lm:5.2

Downloaded from Arrow.com.



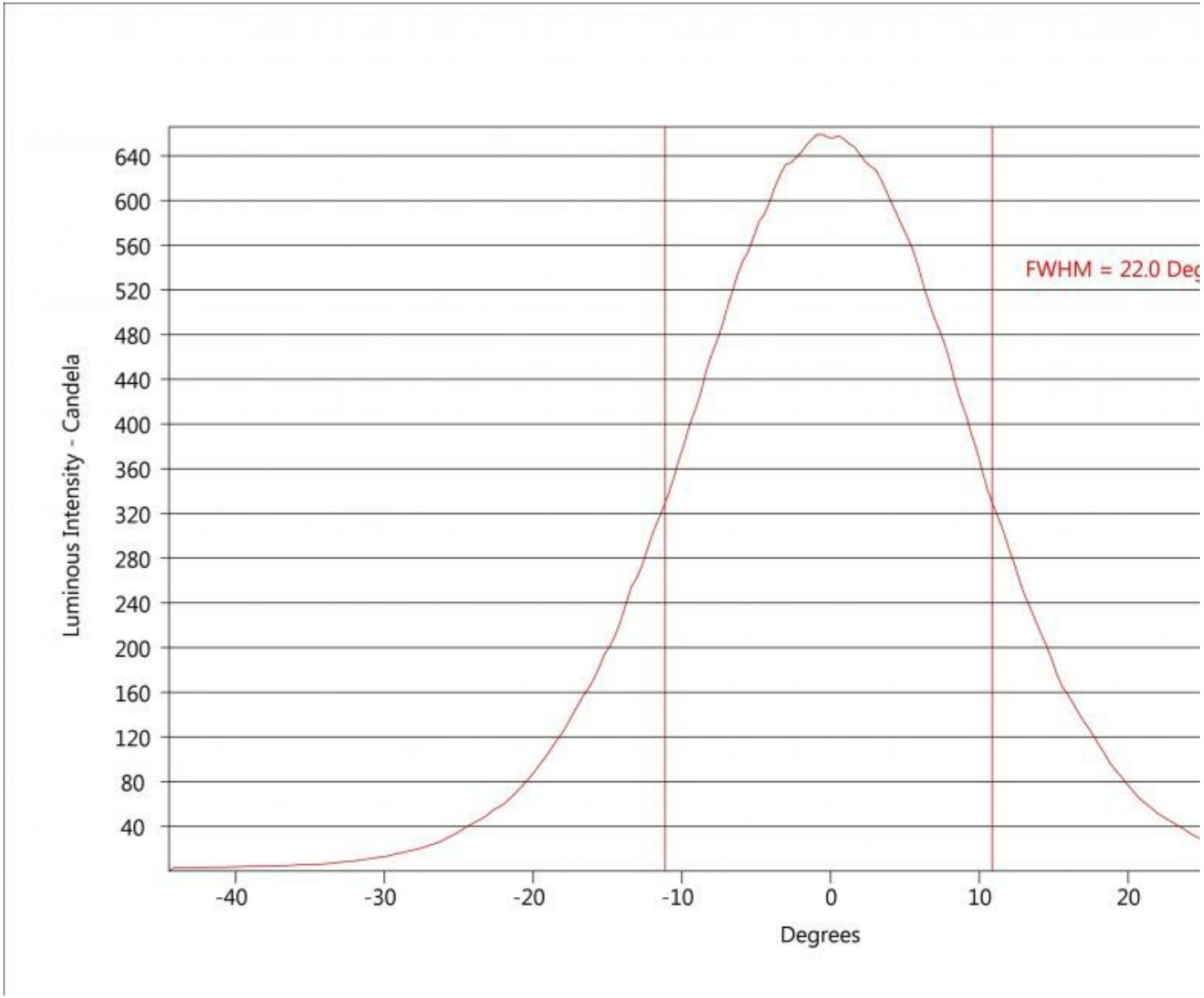
Downloaded from Arrow.com.



Cree XLamp XP-L White

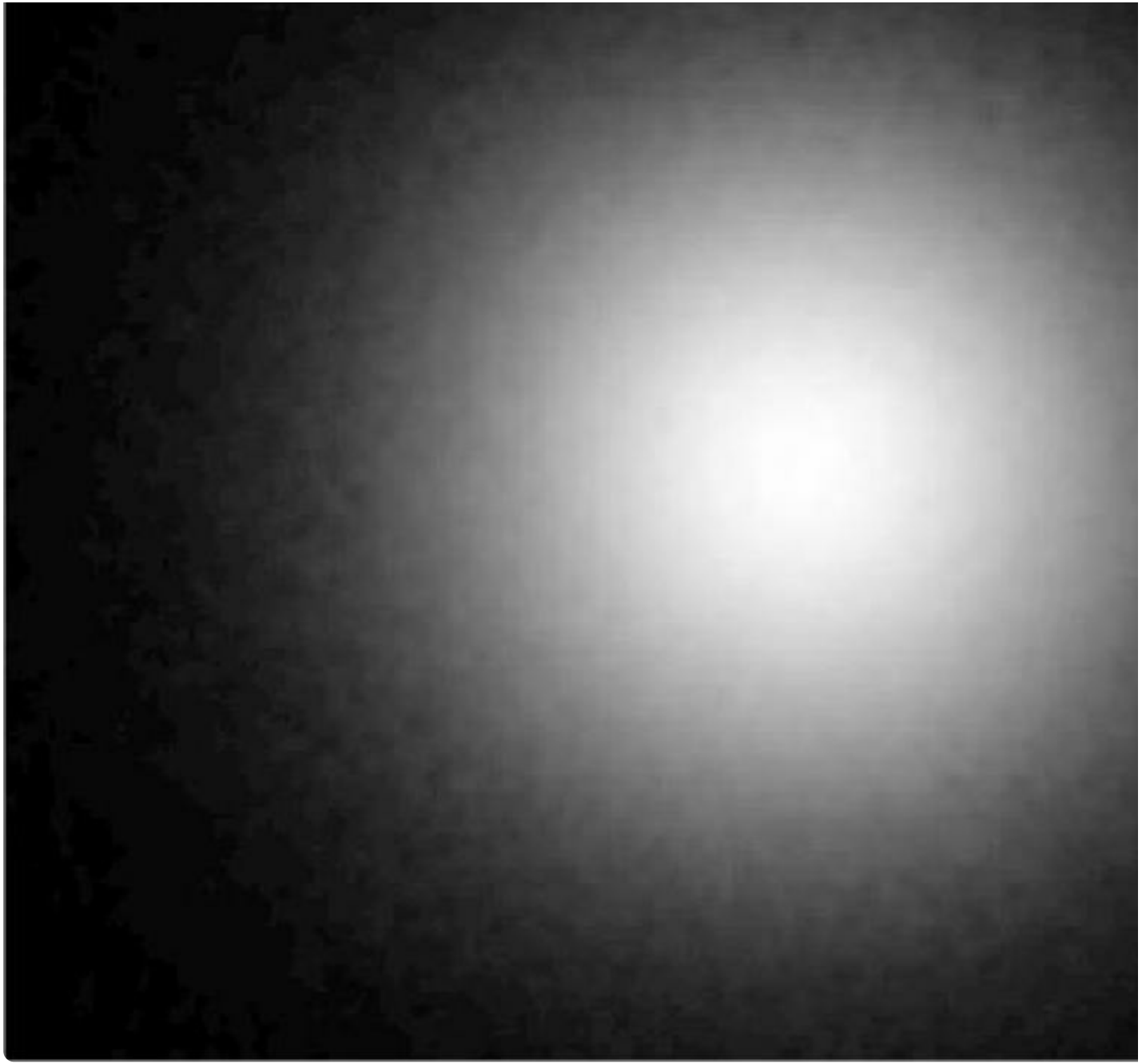
Eff:86.0%
FWHM:22°
Cd/lm:4.0

Downloaded from Arrow.com.





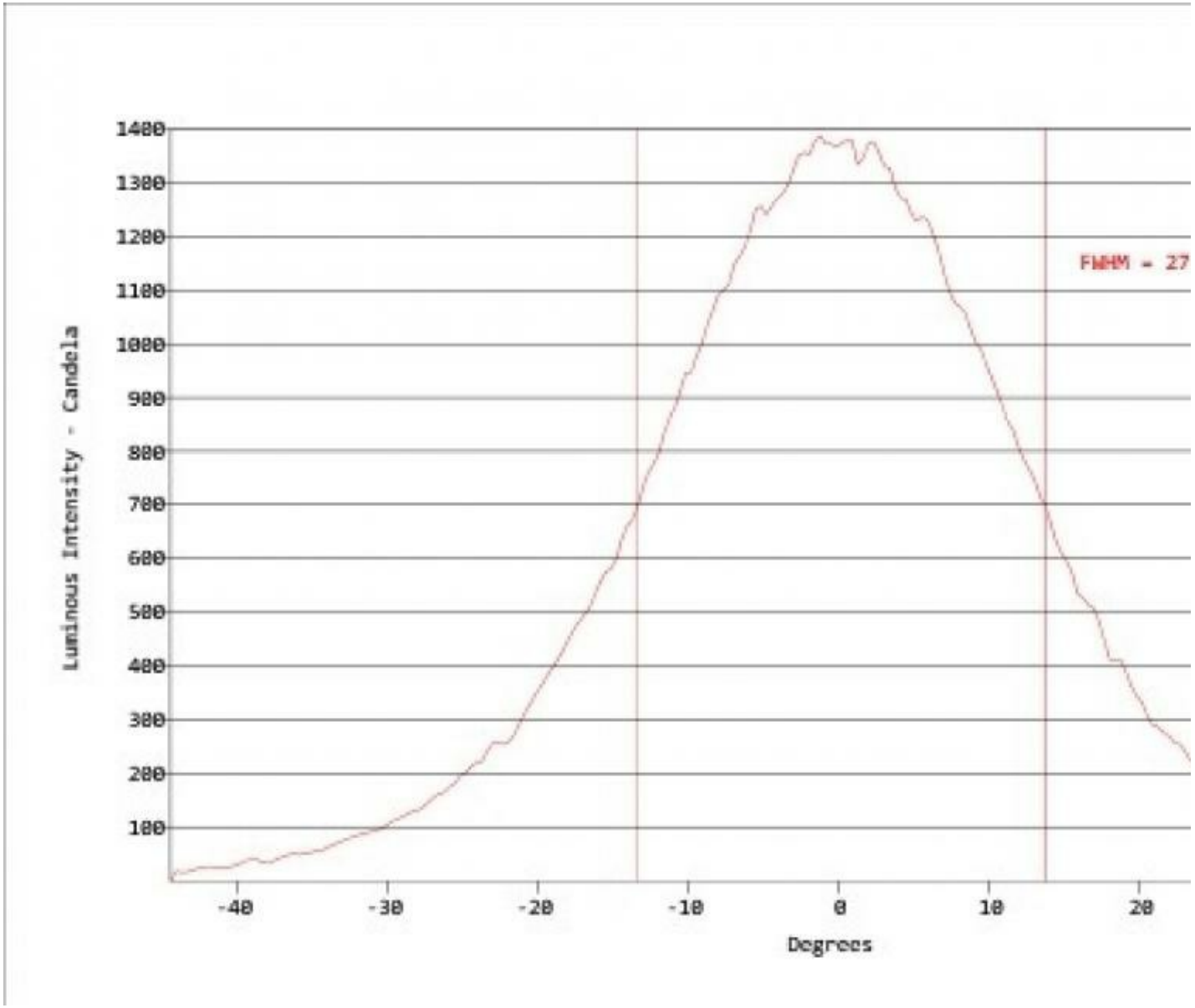
Downloaded from Arrow.com.



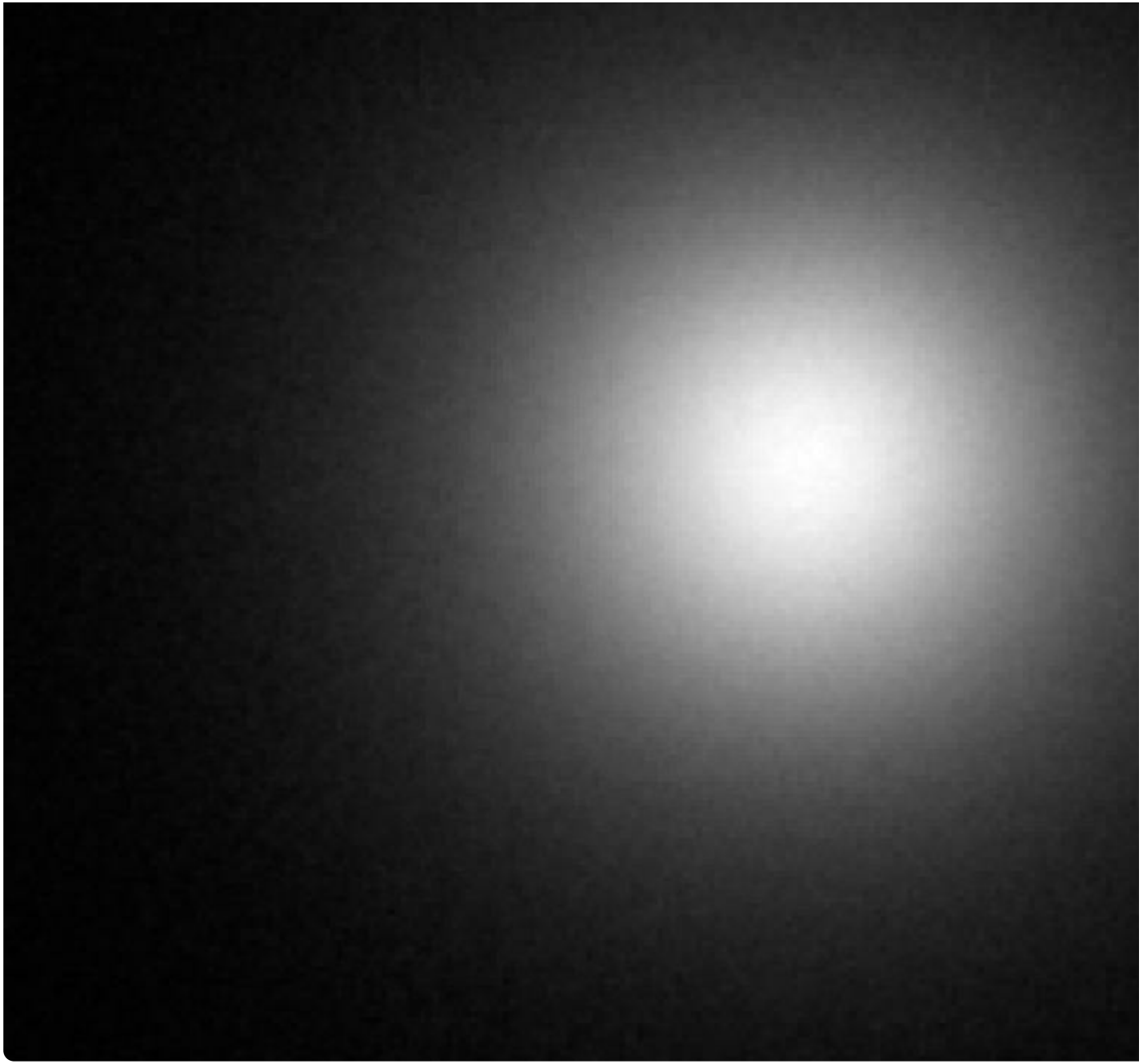
Cree XLamp XP-L2 White

Eff:86.5%
FWHM:27.5°
Cd/lm:2.7

Downloaded from Arrow.com.



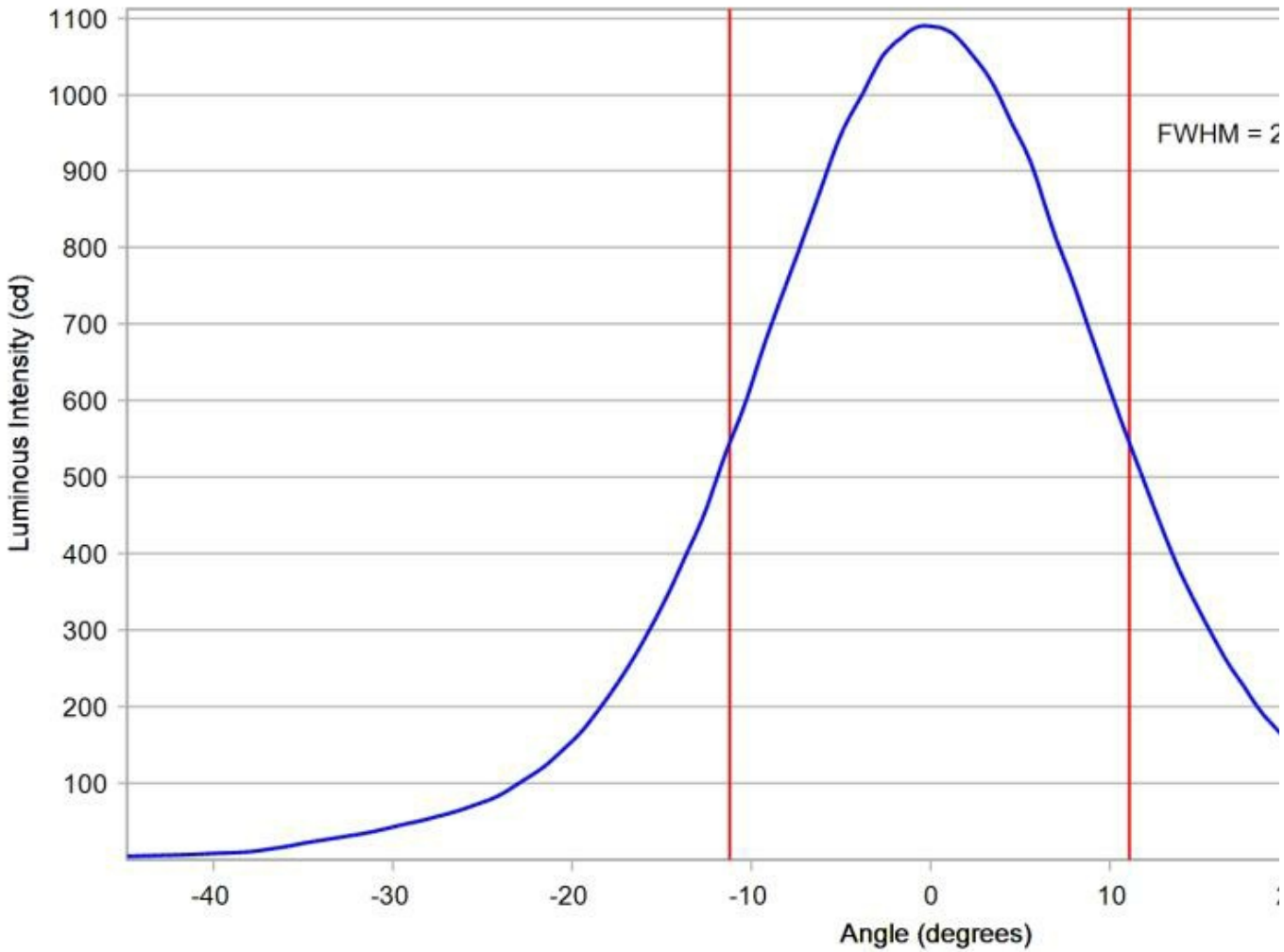
Downloaded from Arrow.com.



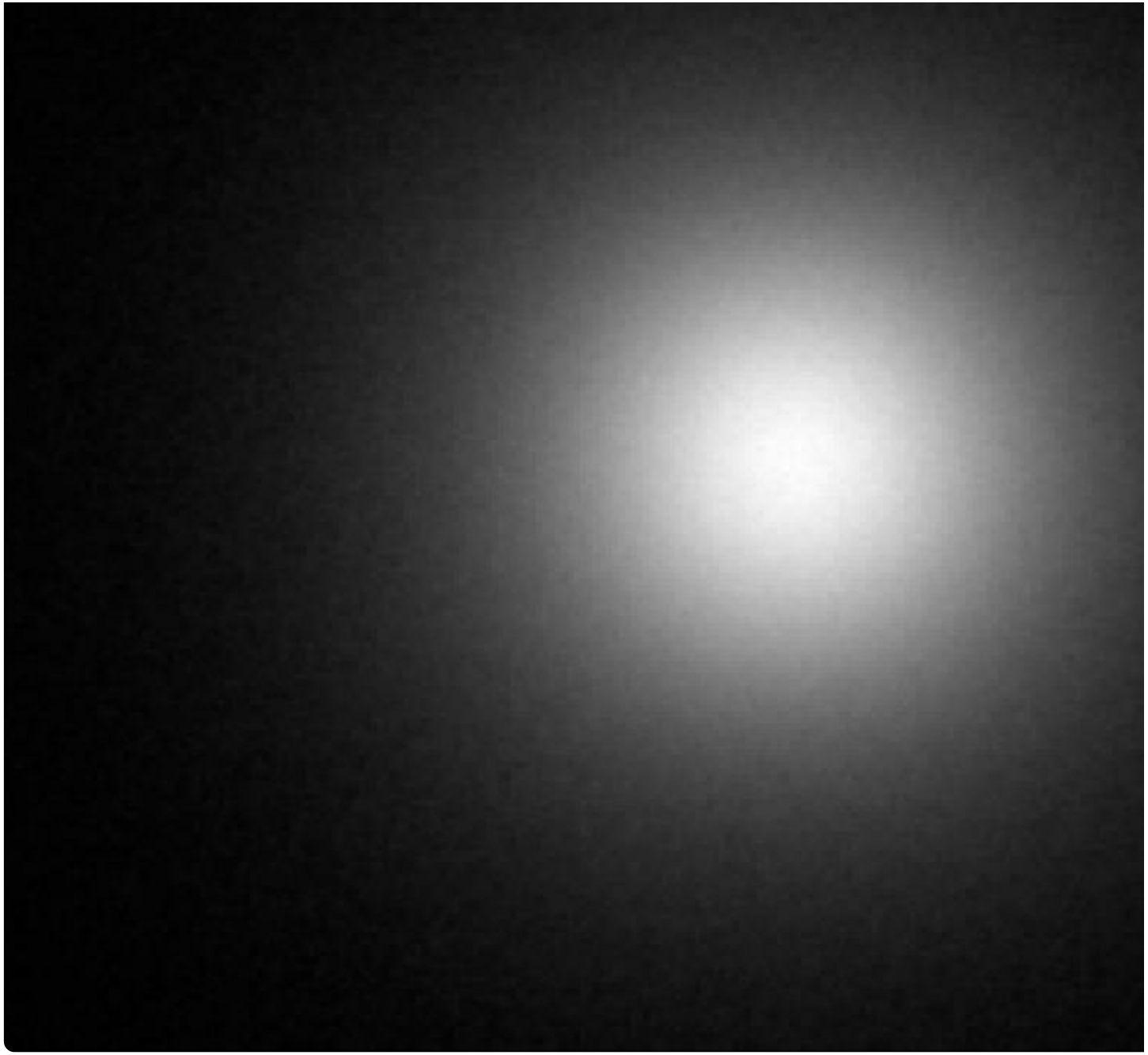
Cree XLamp XP-LR White

Eff:88.5%
FWHM:22.5°
Cd/lm:4.2

Downloaded from Arrow.com.



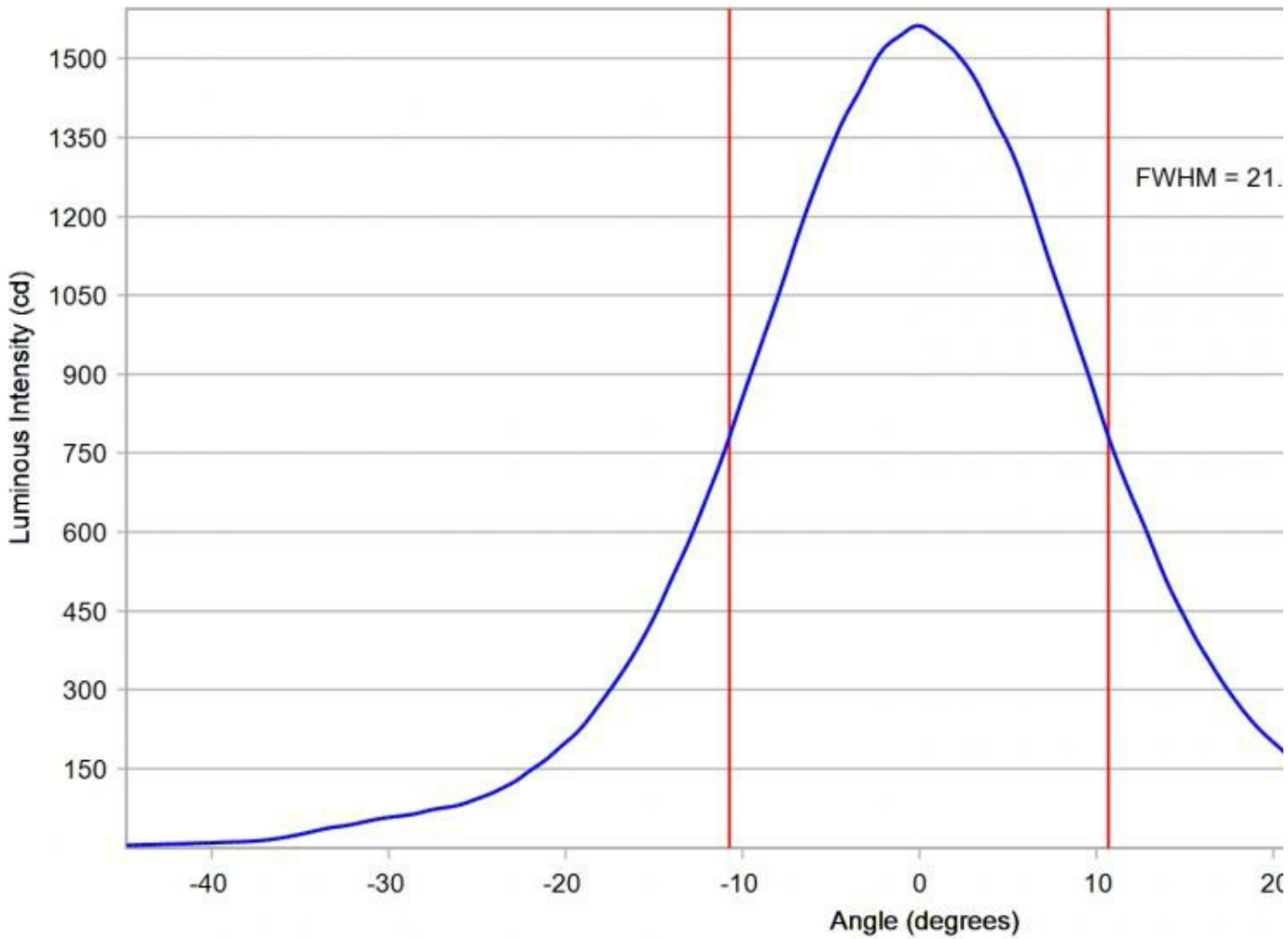
Downloaded from Arrow.com.



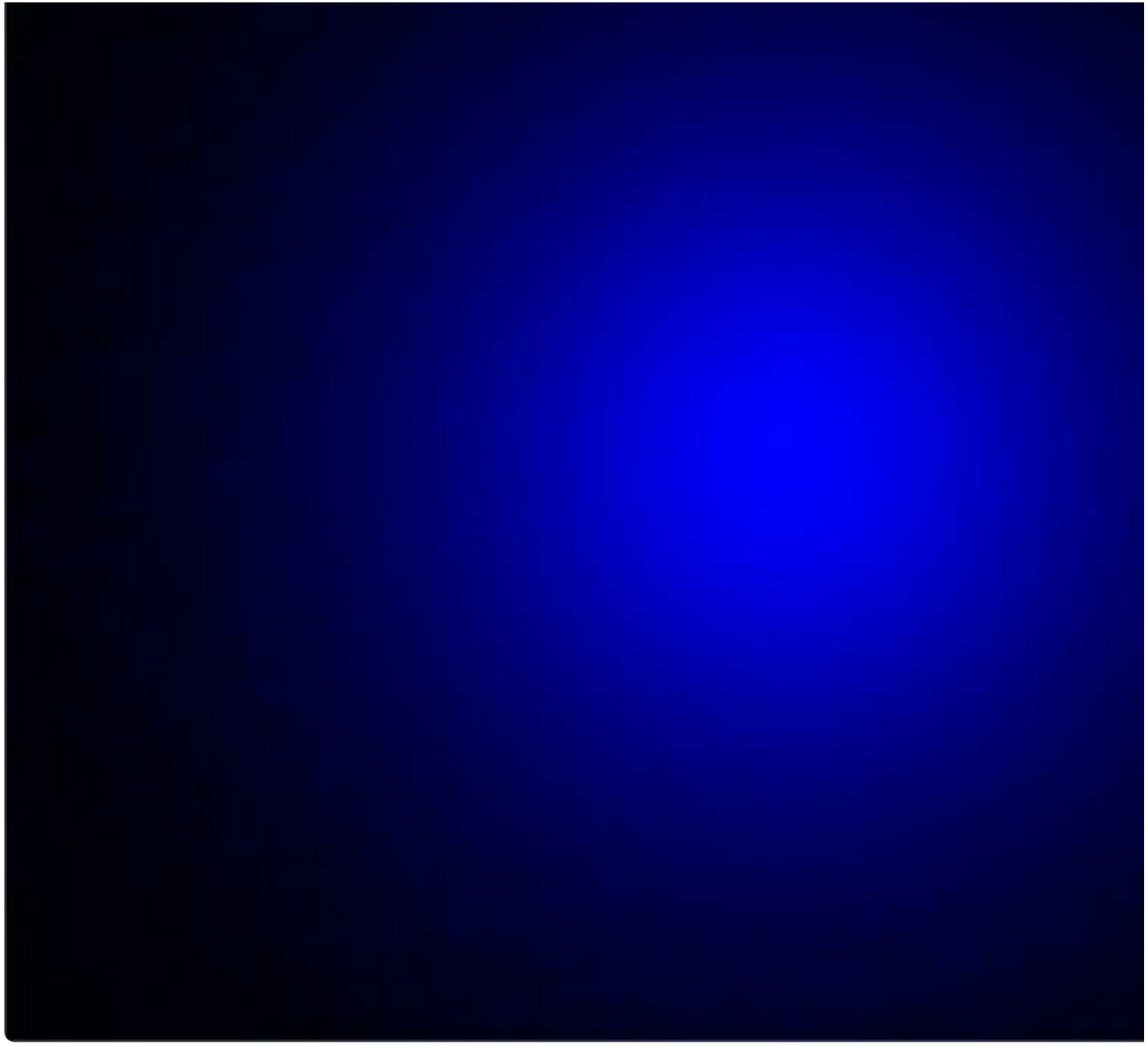
Cree XLamp XP-P White

Eff:88.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



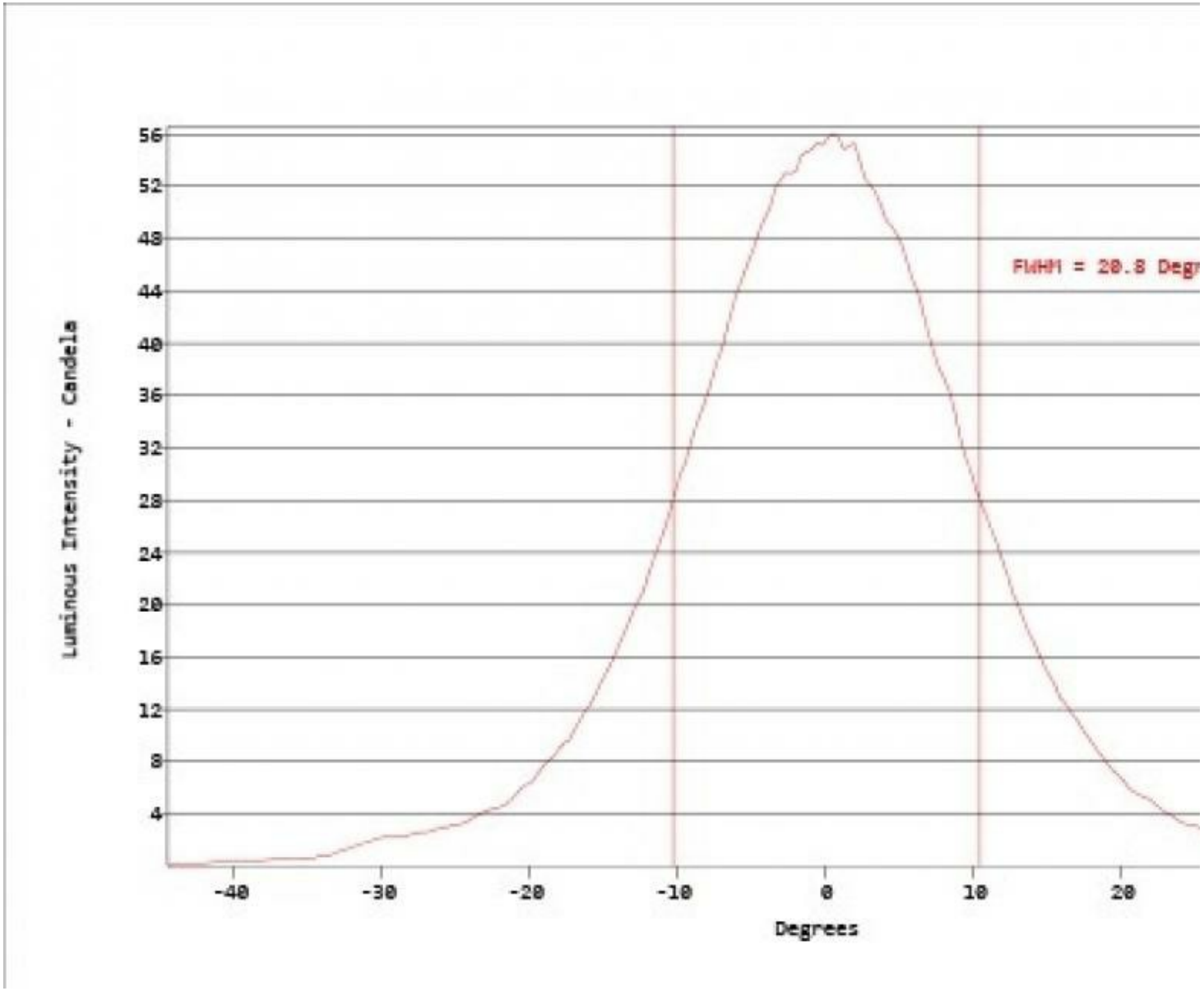
Downloaded from Arrow.com.



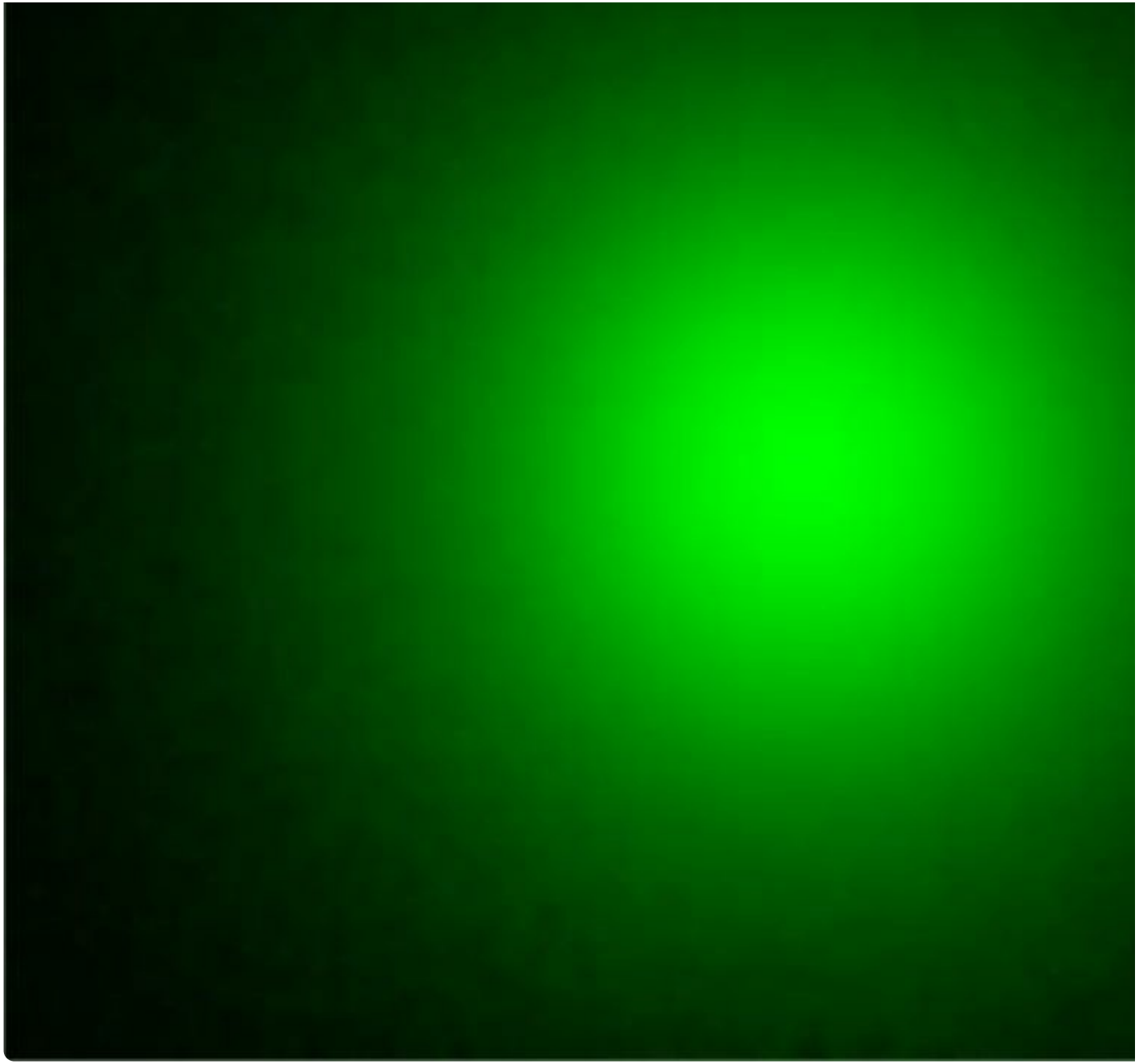
Cree XLamp XQ-A Blue

Eff:87.0%
FWHM:21.0°
Cd/Im:4.5

Downloaded from Arrow.com.



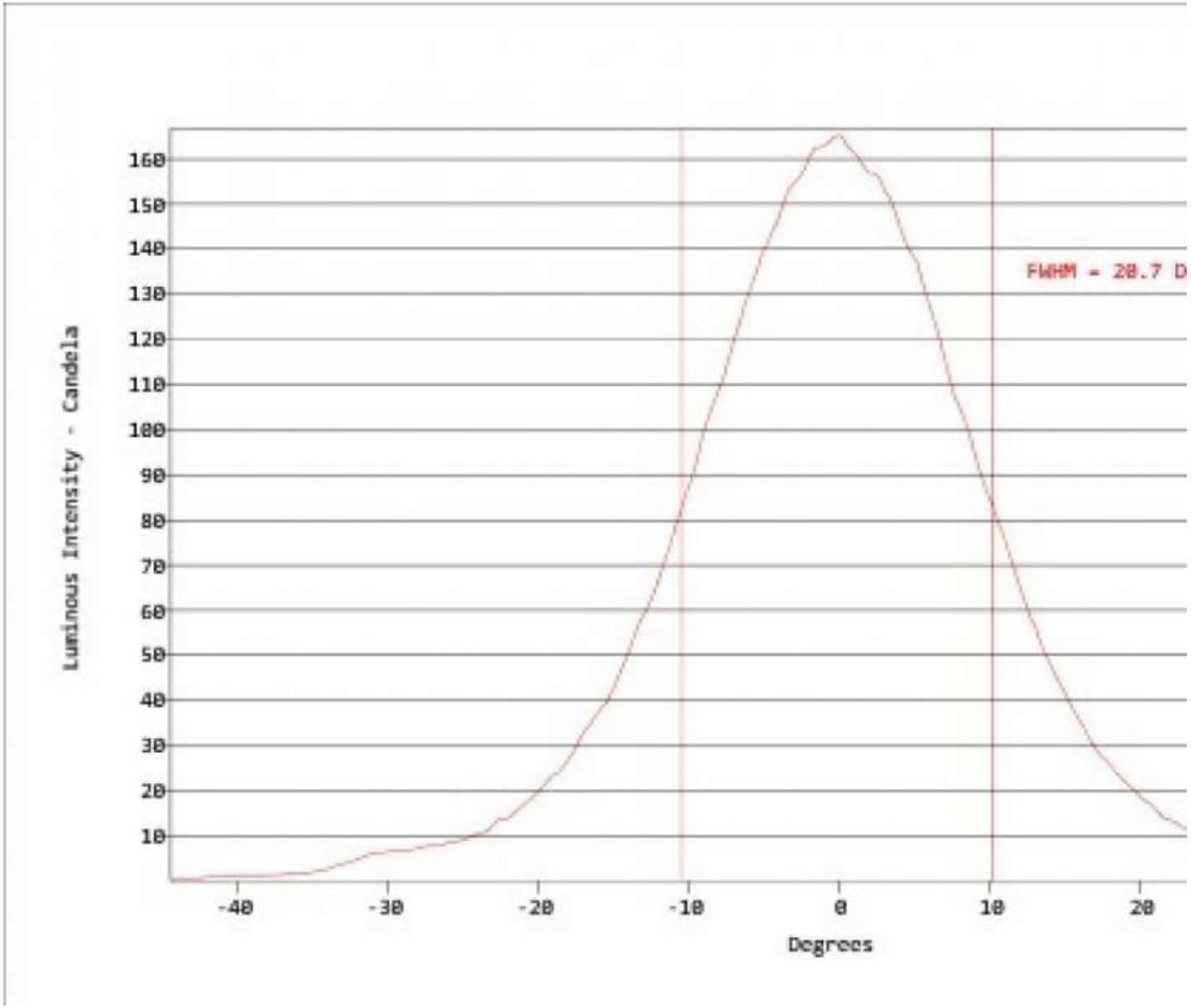
Downloaded from Arrow.com.



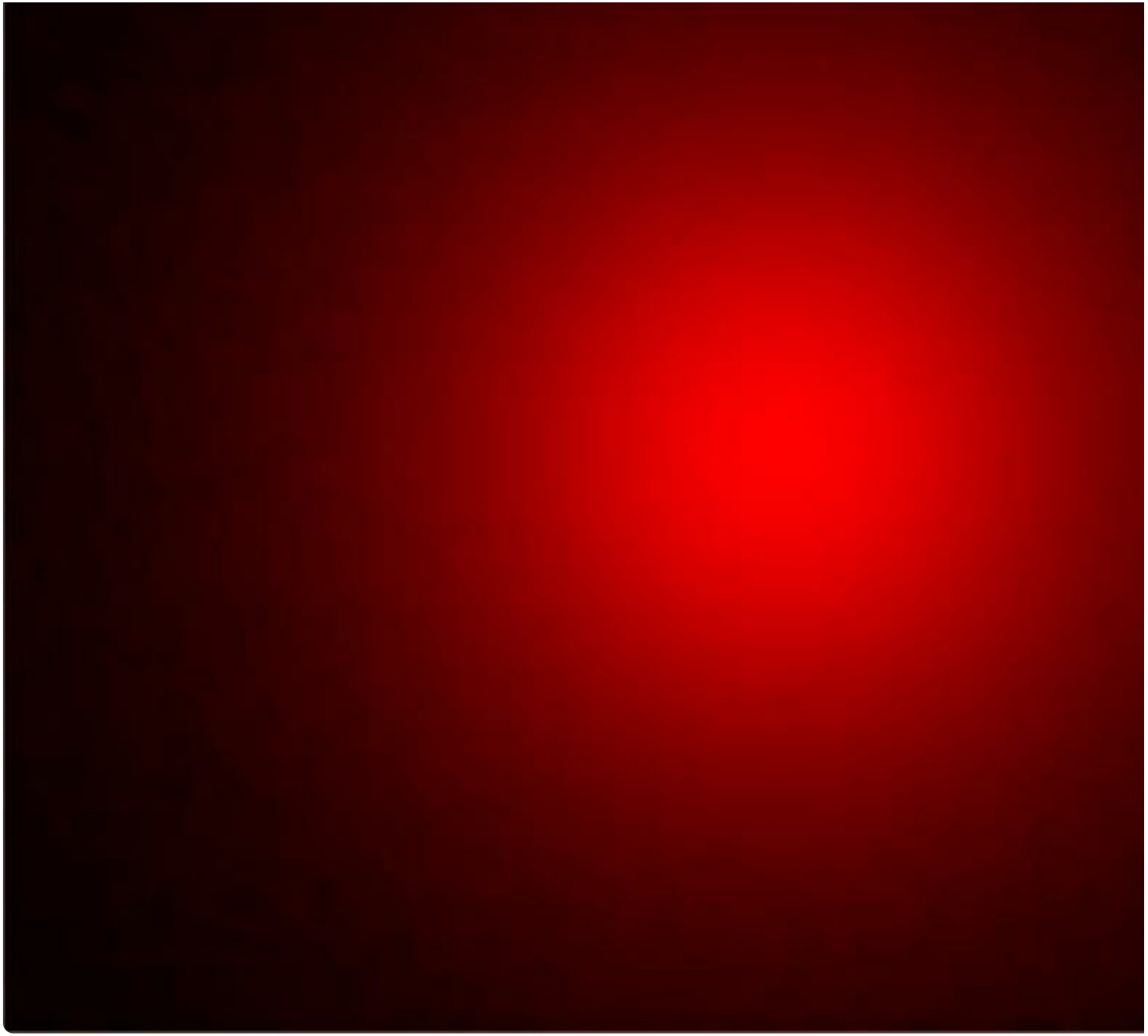
Cree XLamp XQ-A Green

Eff:87.0%
FWHM:20.5°
Cd/lm:4.5

Downloaded from Arrow.com.



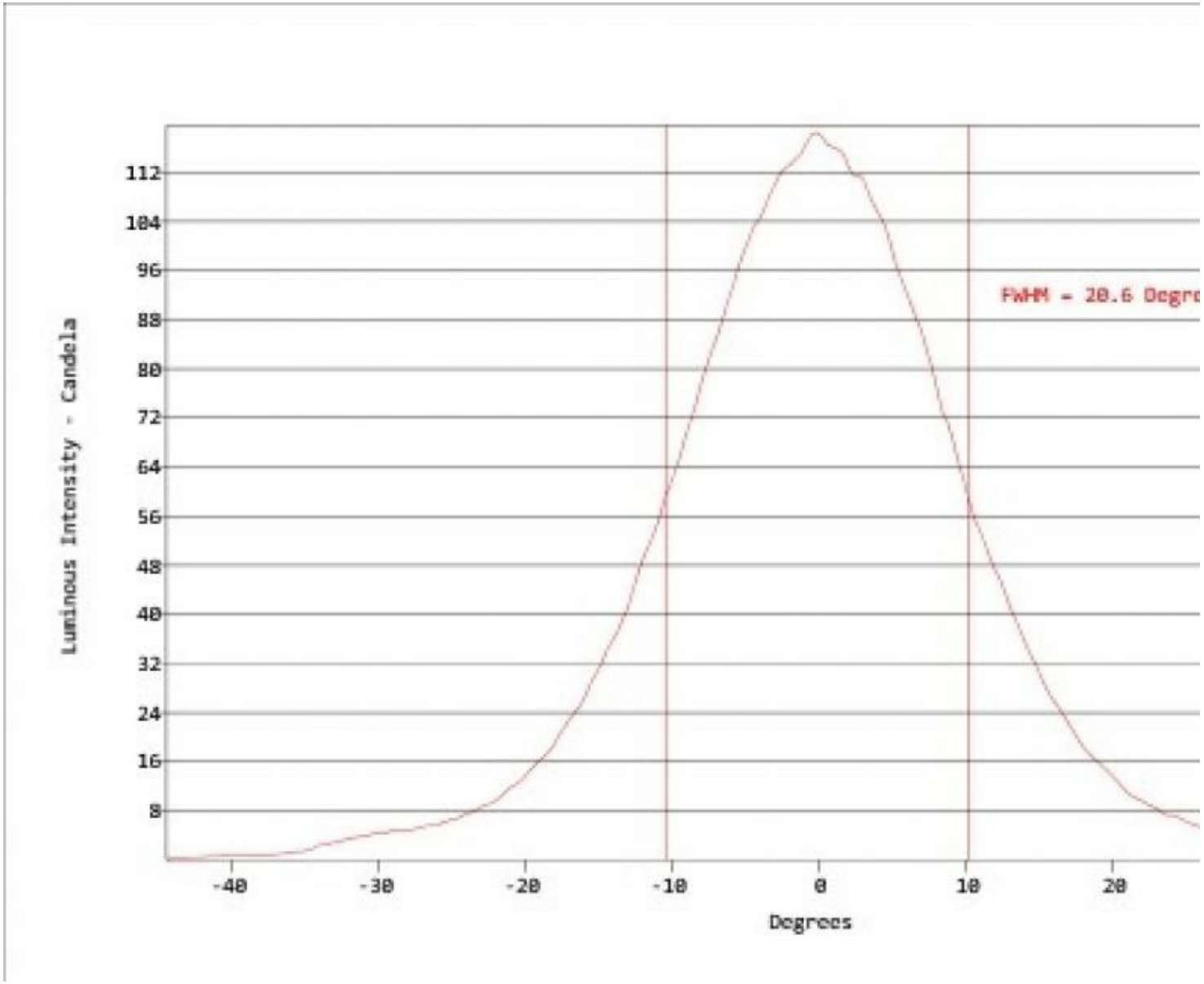
Downloaded from Arrow.com.



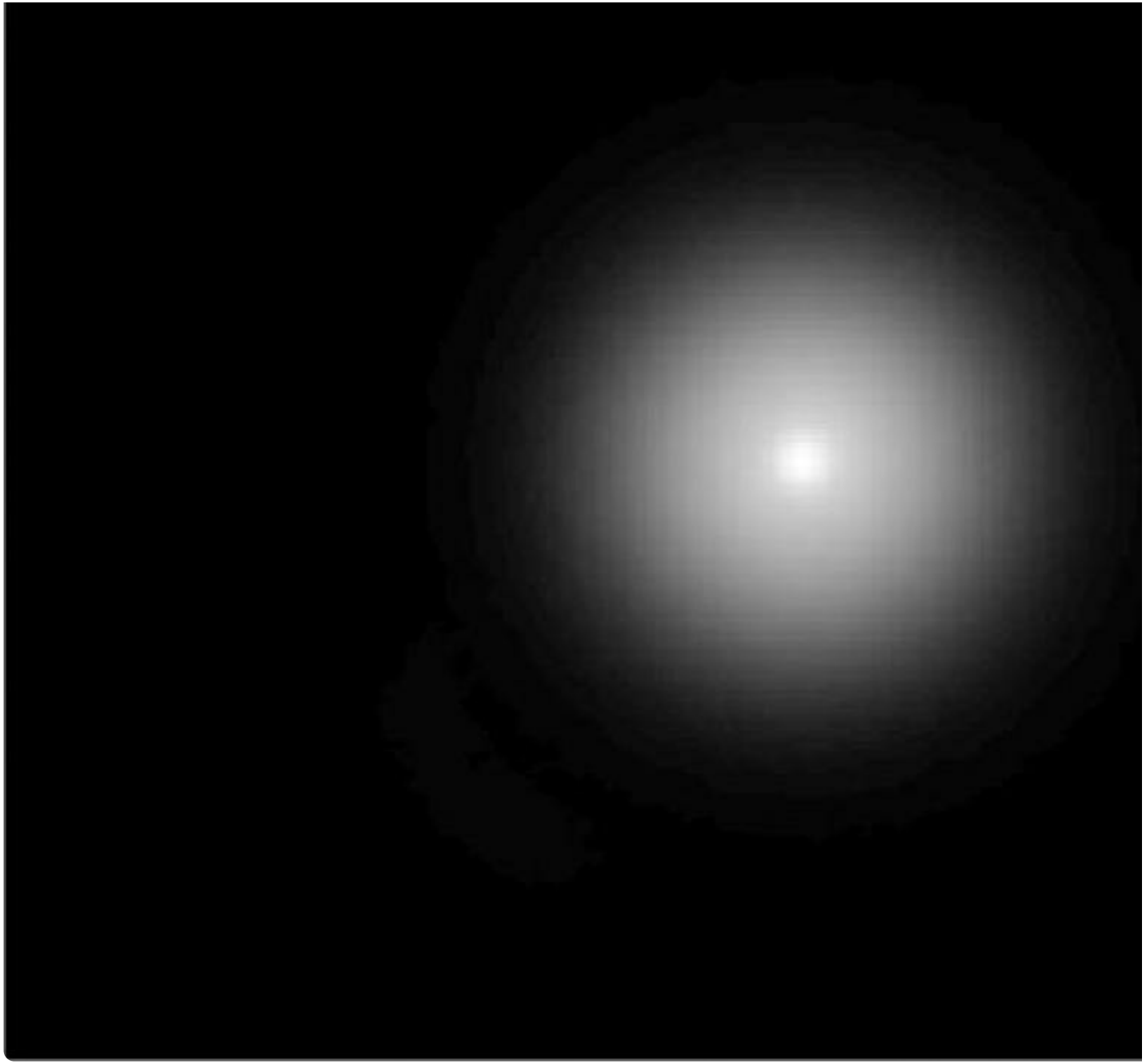
Cree XLamp XQ-A Red

Eff:87.5%
FWHM:20.5°
Cd/lm:4.6

Downloaded from Arrow.com.



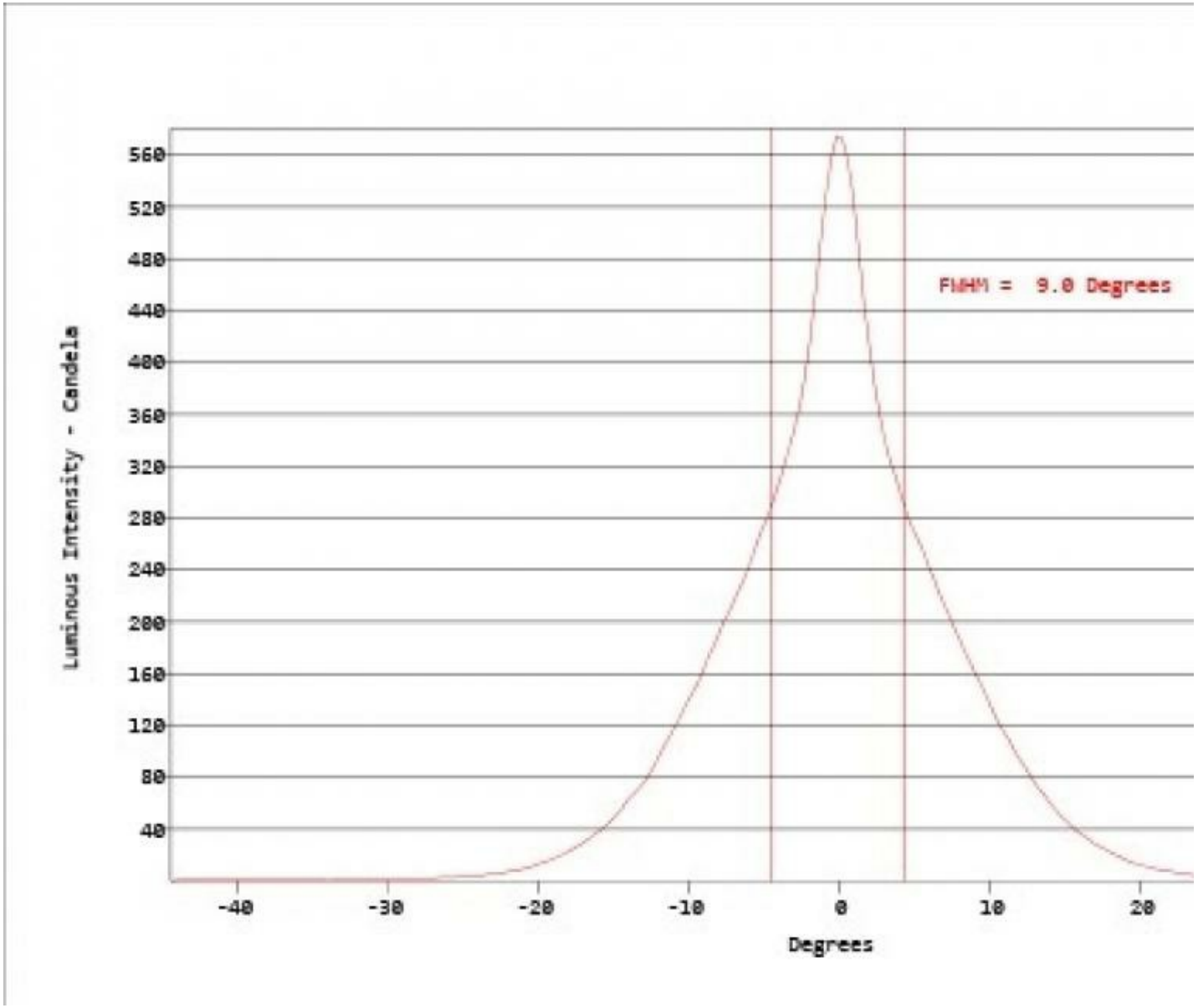
Downloaded from Arrow.com.



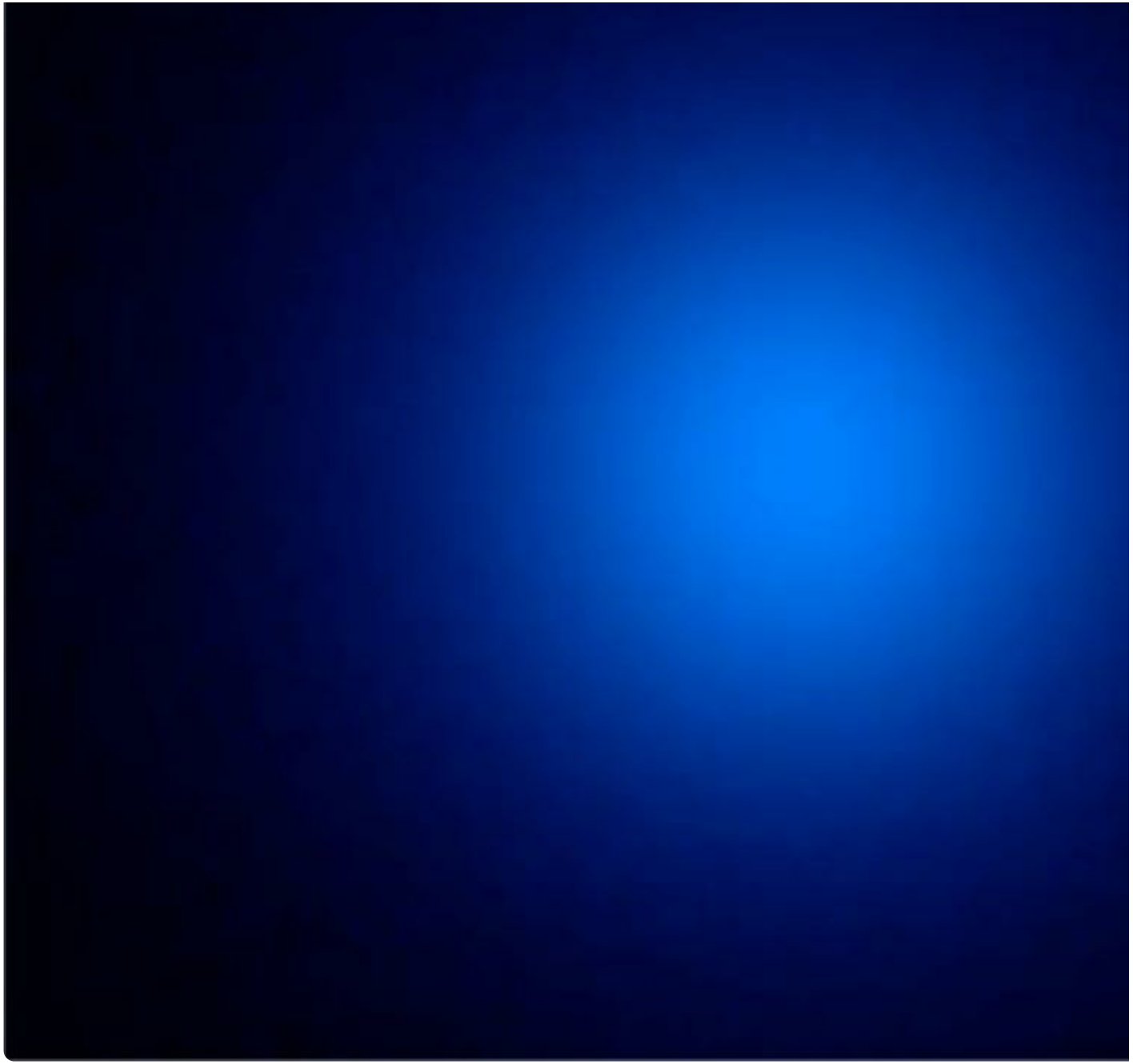
Cree XLamp XQ-A White

Eff:86.0%
FWHM:9.0°
Cd/lm:11.4

Downloaded from Arrow.com.



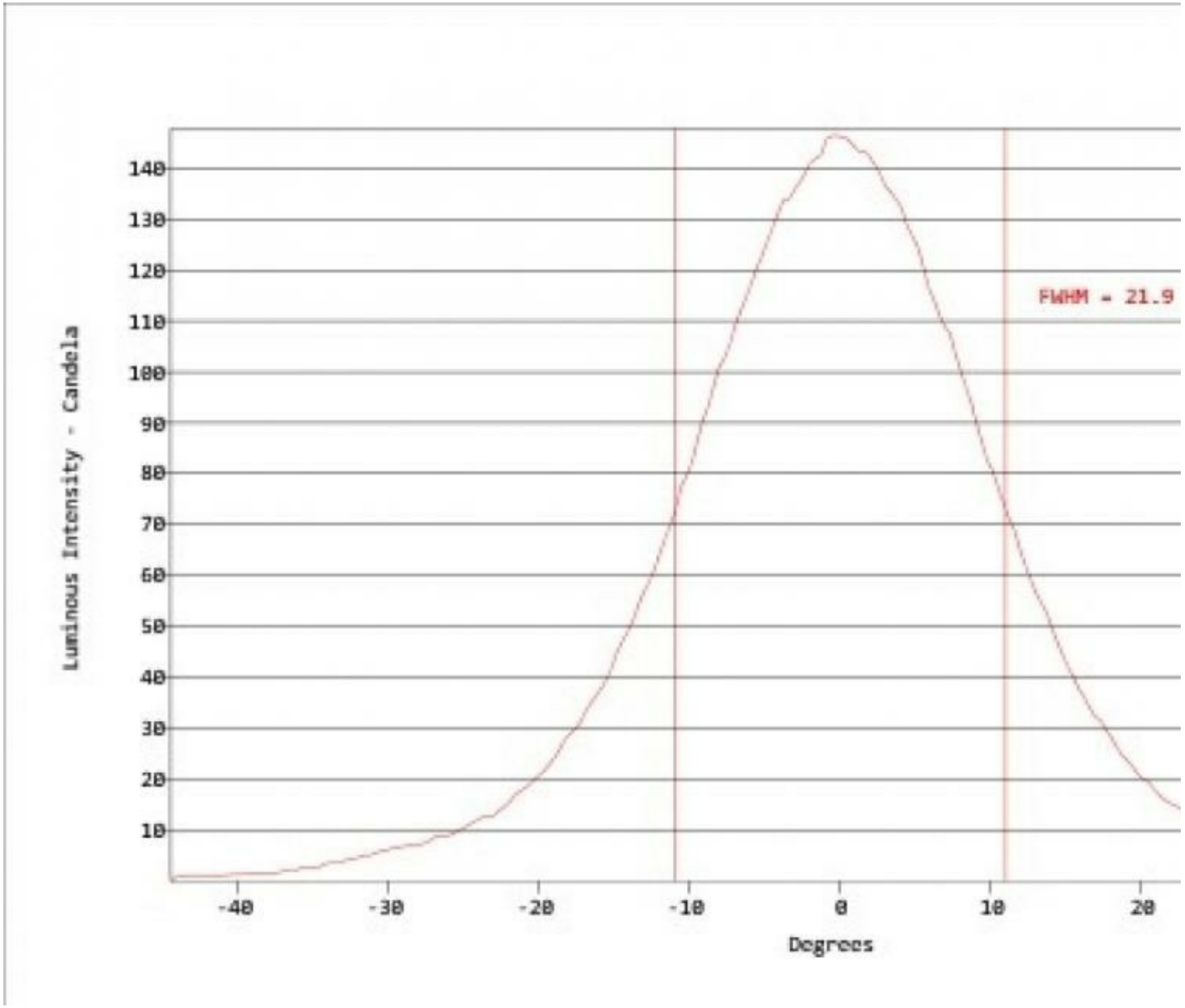
Downloaded from Arrow.com.



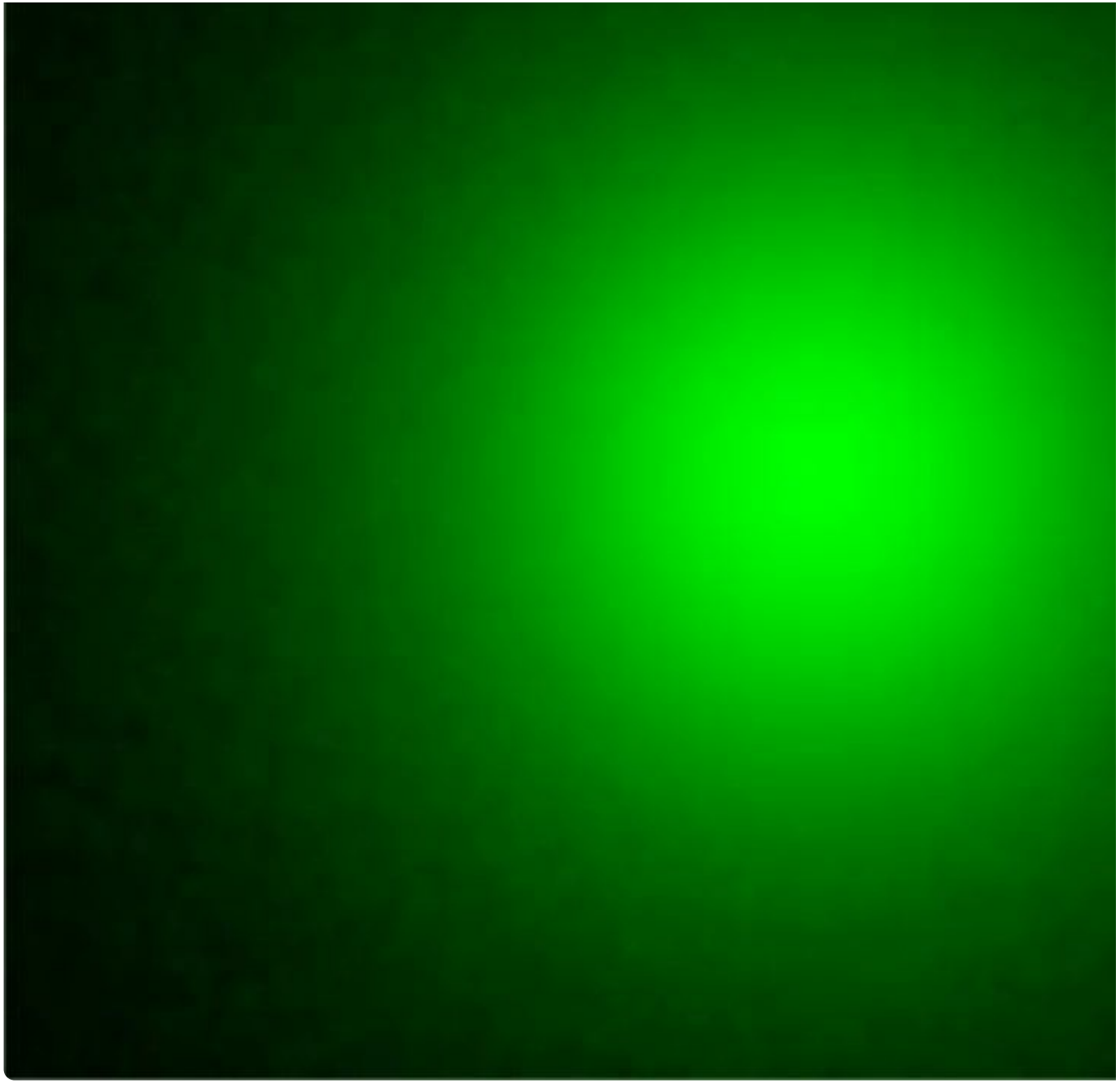
Cree XLamp XQ-E HI Blue

Eff:86.0%
FWHM:22.0°
Cd/Im:3.9

Downloaded from Arrow.com.



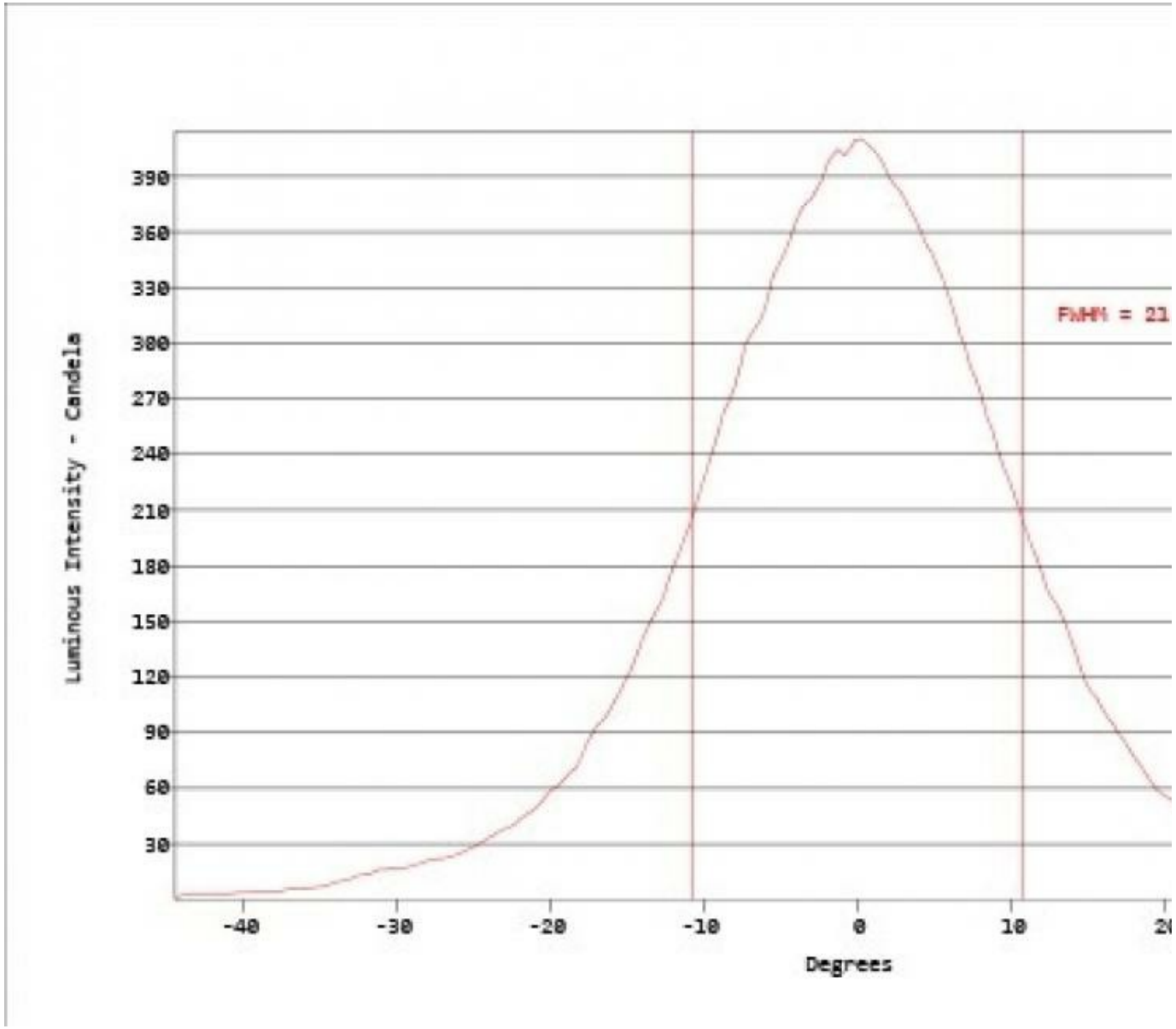
Downloaded from Arrow.com.



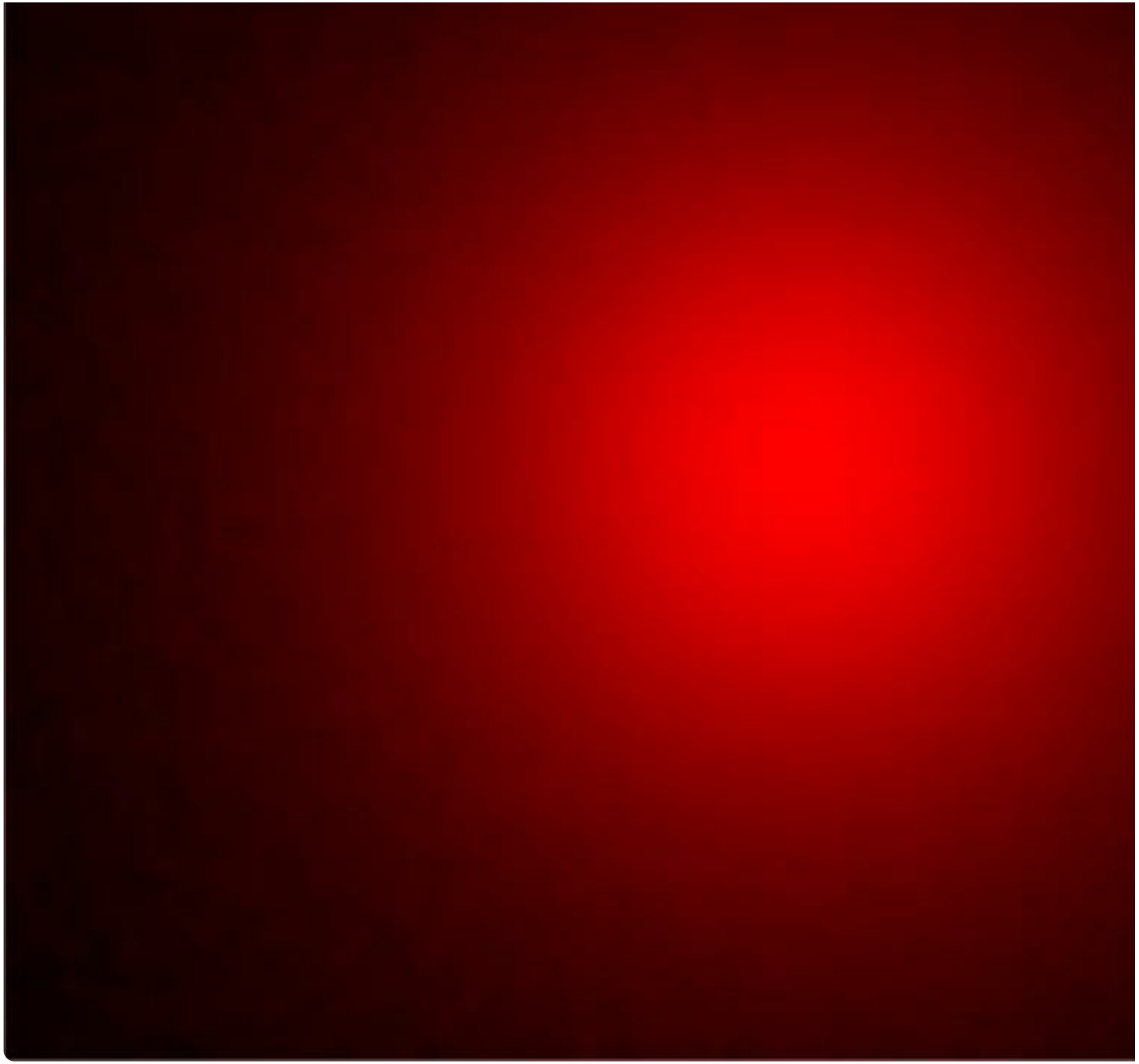
Cree XLamp XQ-E HI Green

Eff:86.0%
FWHM:21.5°
Cd/Im:3.8

Downloaded from Arrow.com.



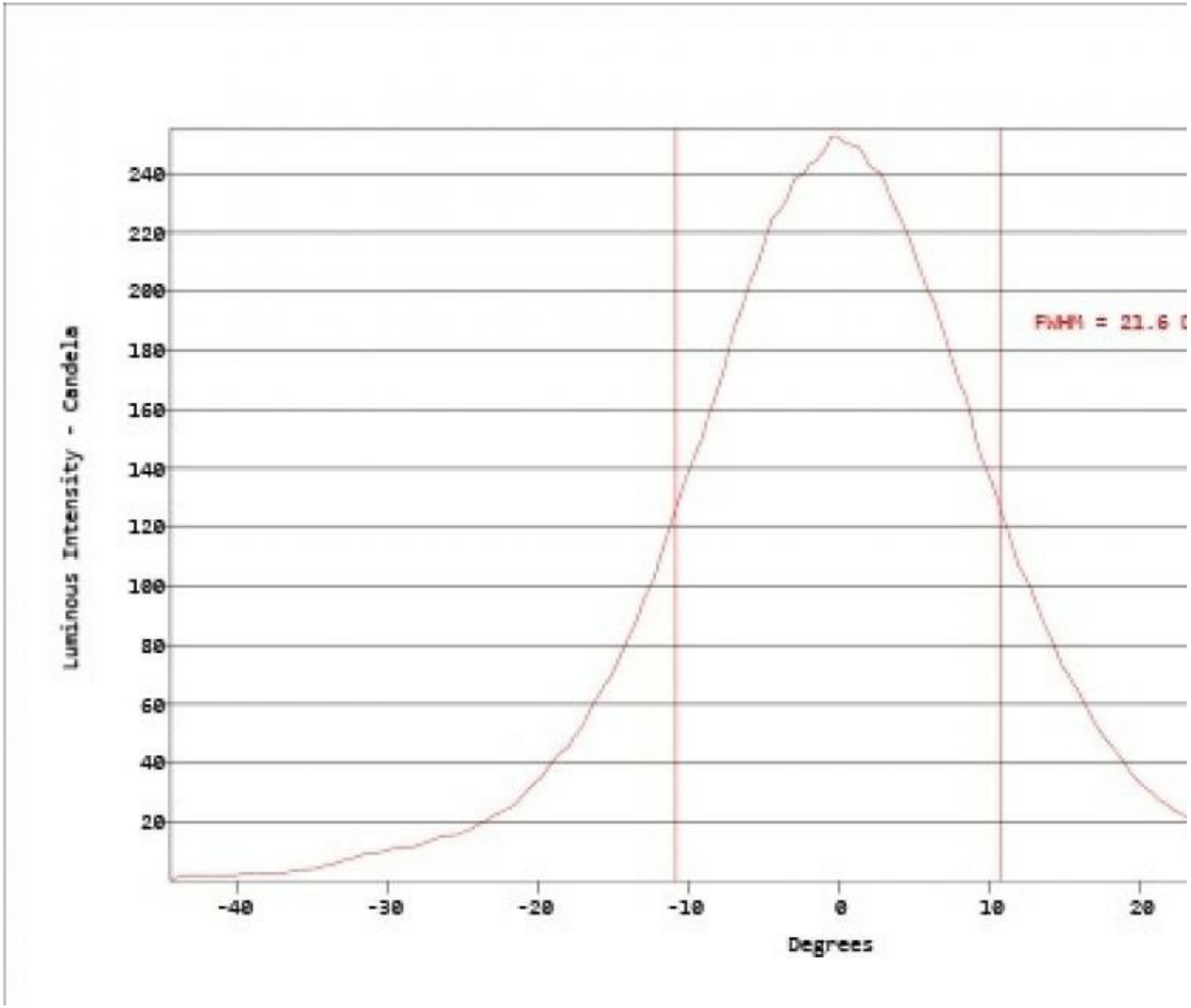
Downloaded from Arrow.com.



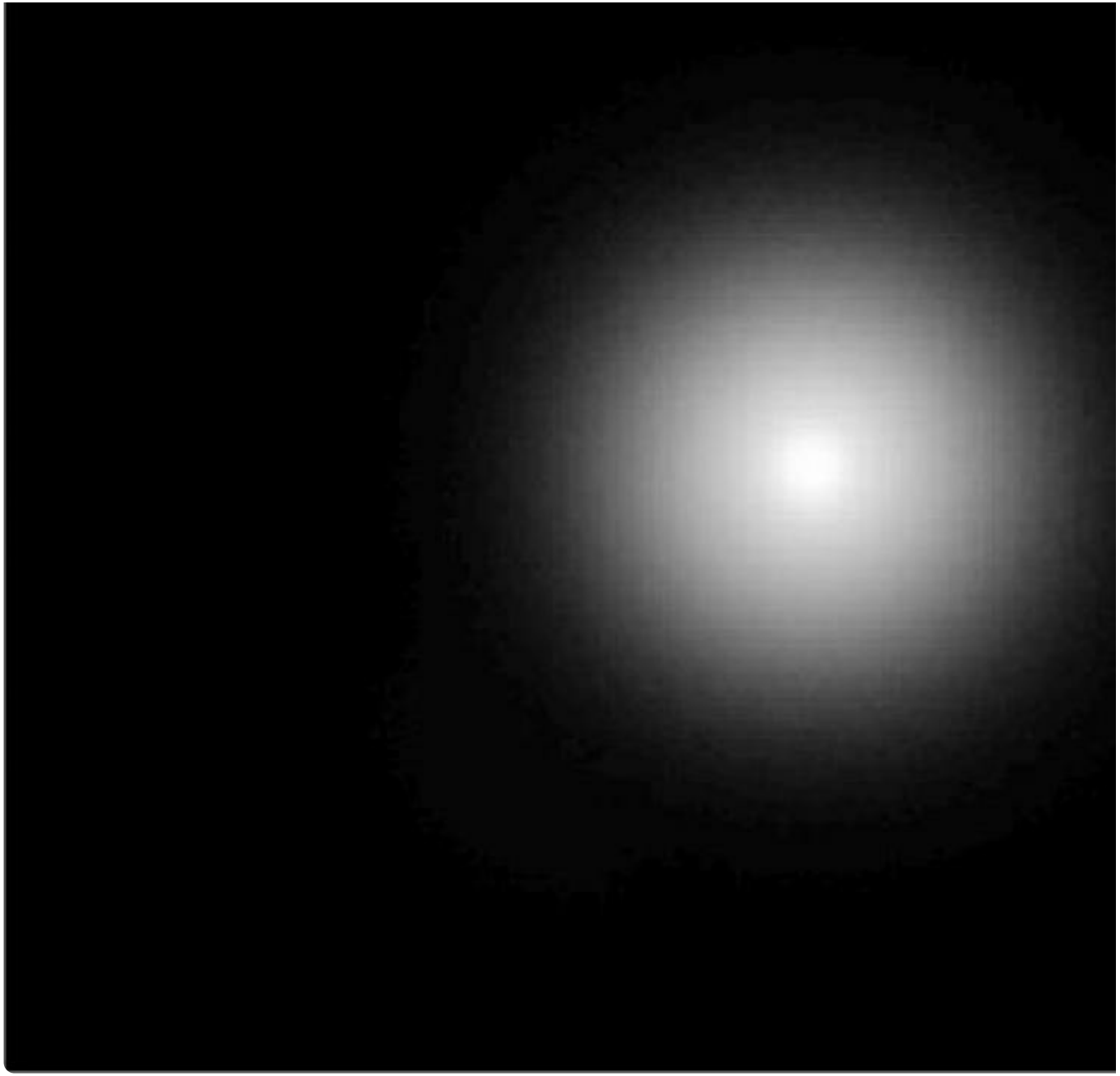
Cree XLamp XQ-E HI Red

Eff:86.0%
FWHM:21.5°
Cd/Im:3.9

Downloaded from Arrow.com.



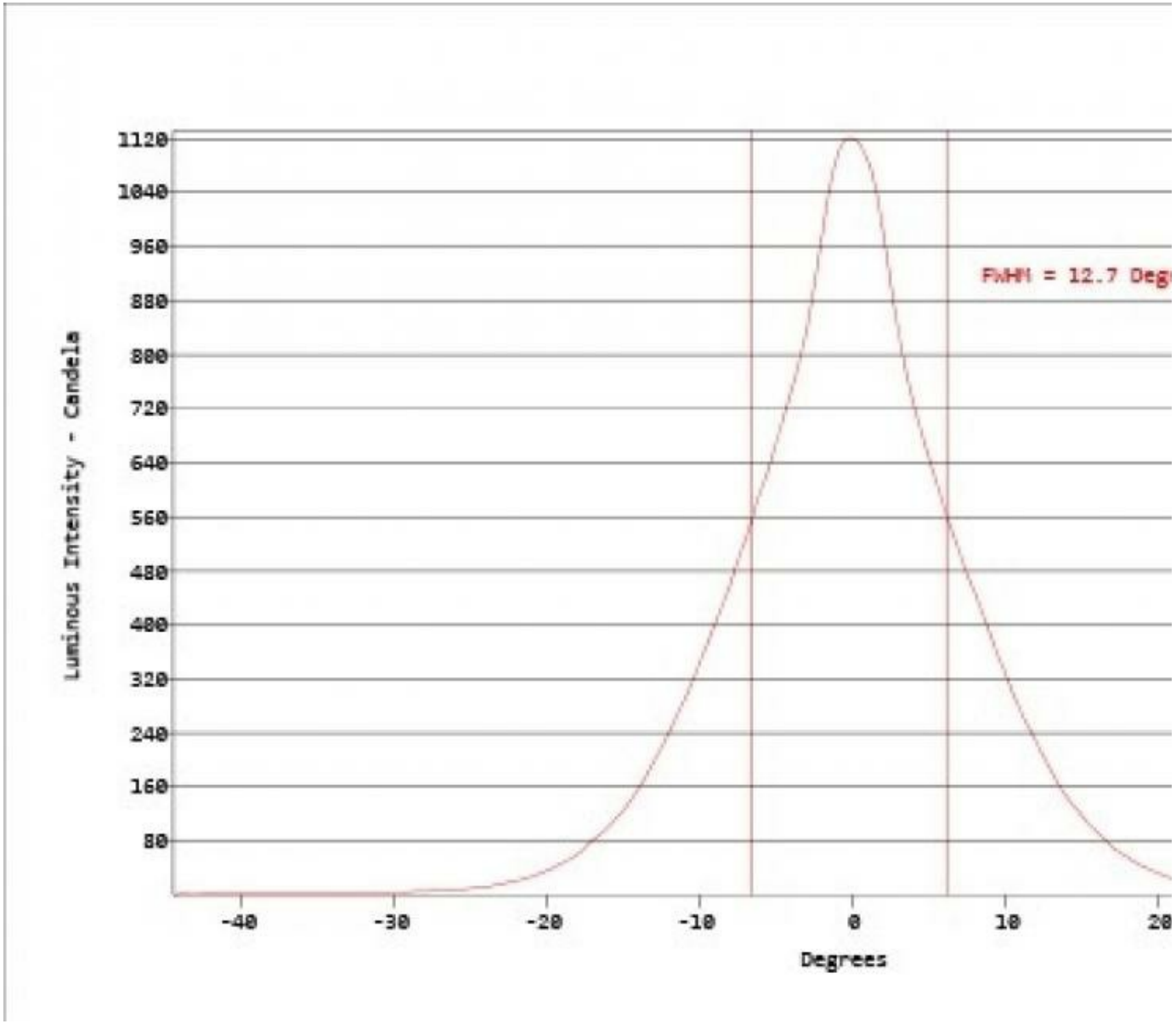
Downloaded from Arrow.com.



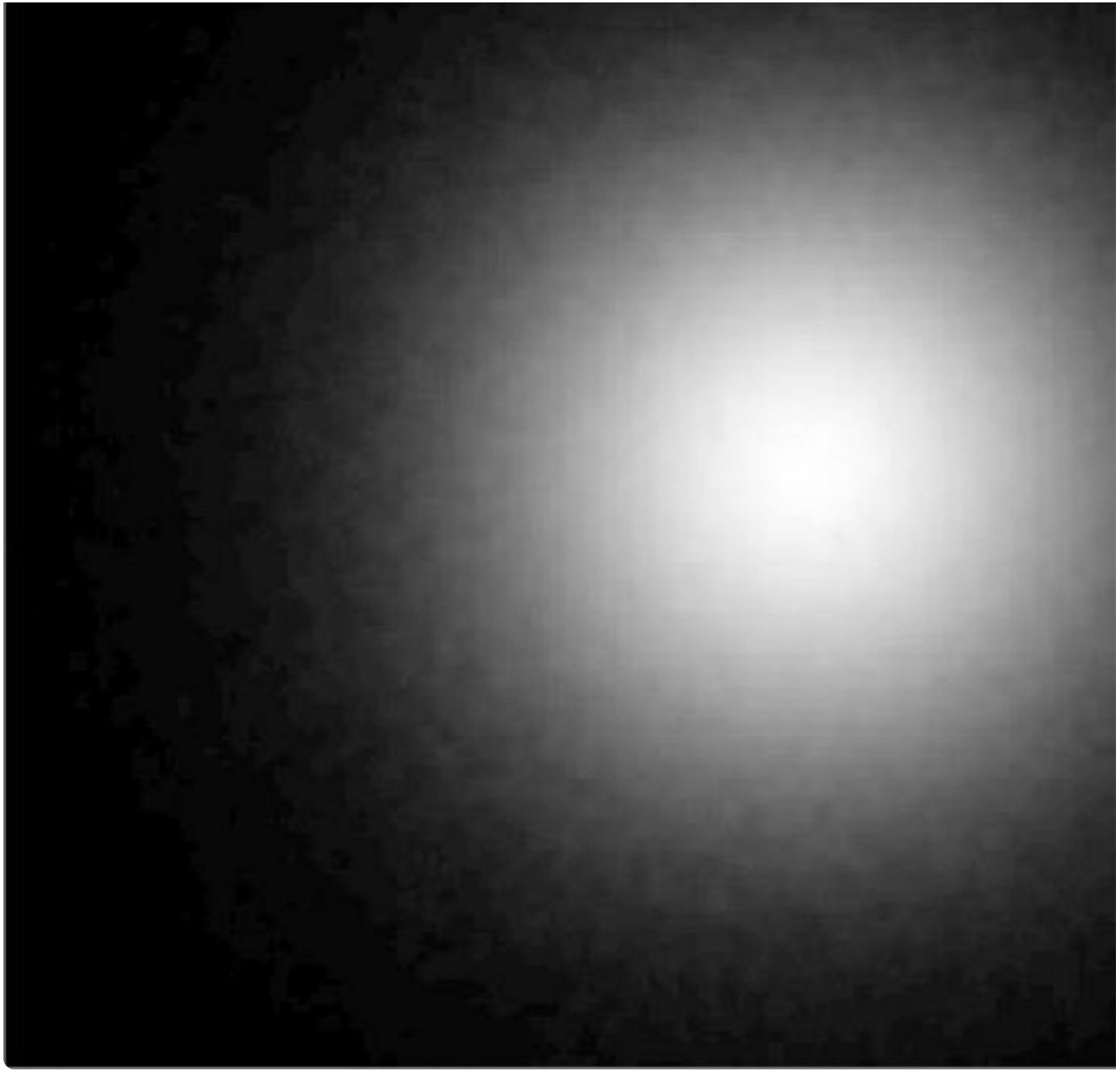
Cree XLamp XQ-E HI White

Eff:86.0%
FWHM:12.7°
Cd/lm:7.6

Downloaded from Arrow.com.



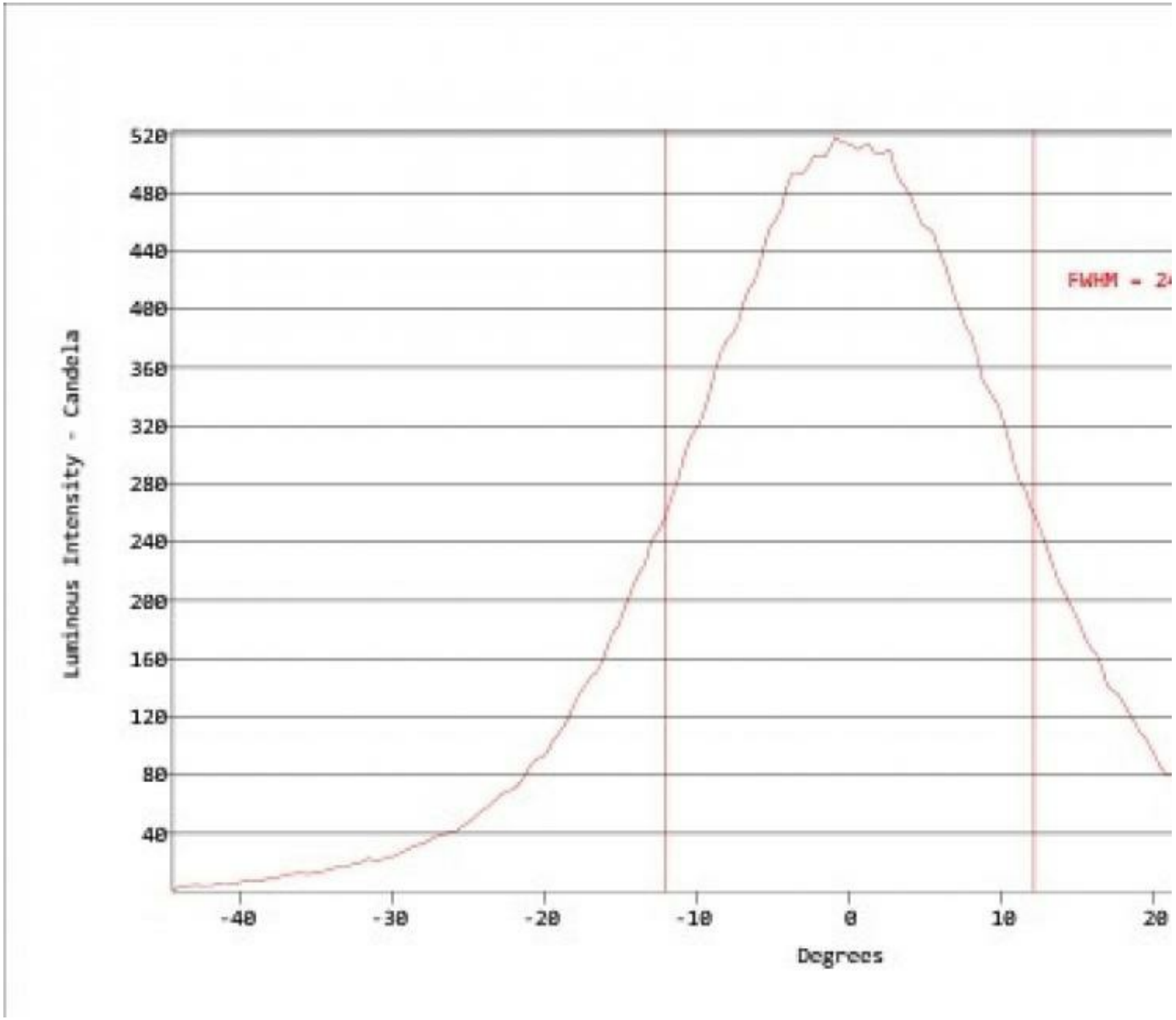
Downloaded from Arrow.com.



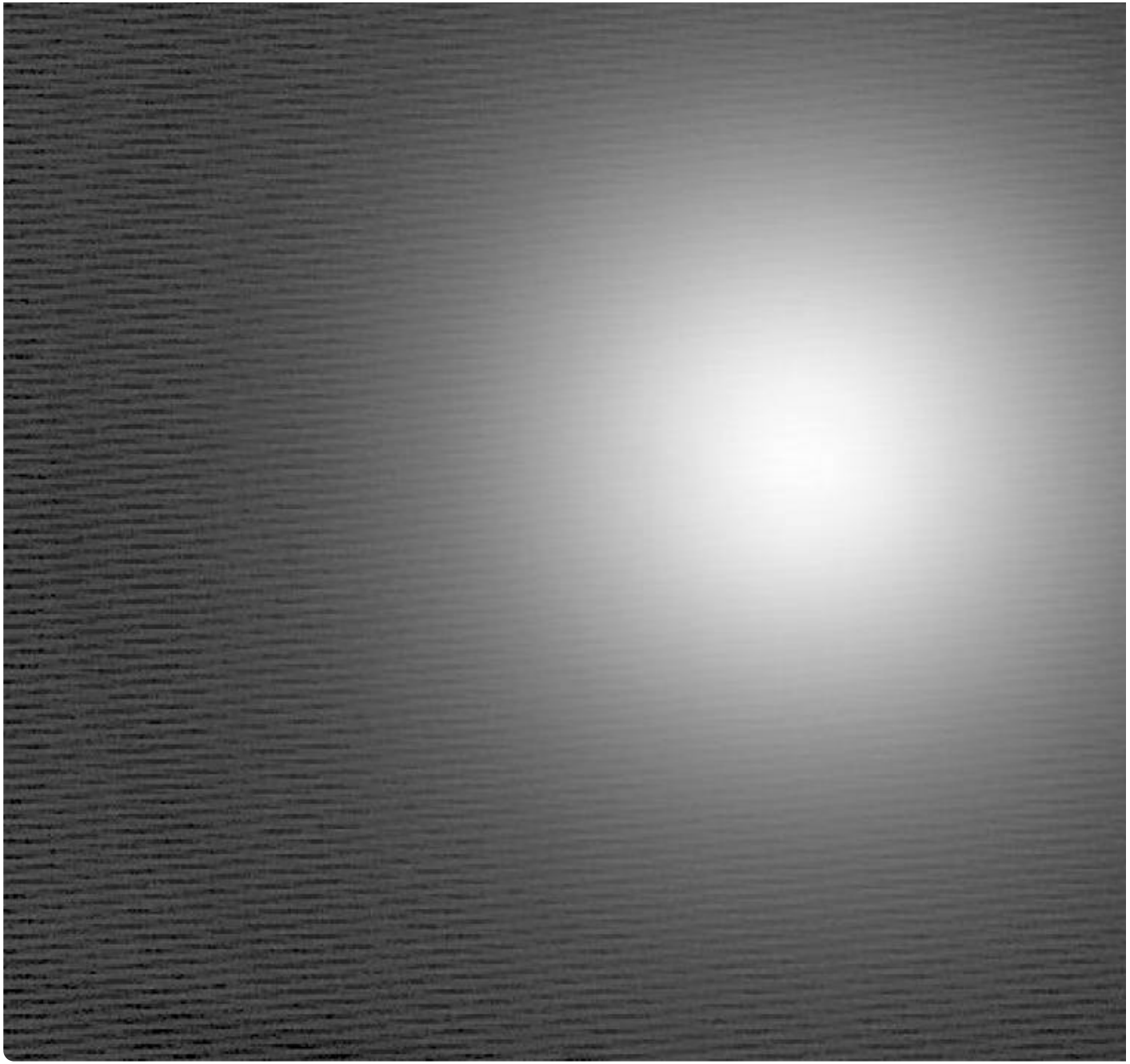
Cree XLamp XT-E HE White

Eff:87.5%
FWHM:24.5°
Cd/lm:3.3

Downloaded from Arrow.com.



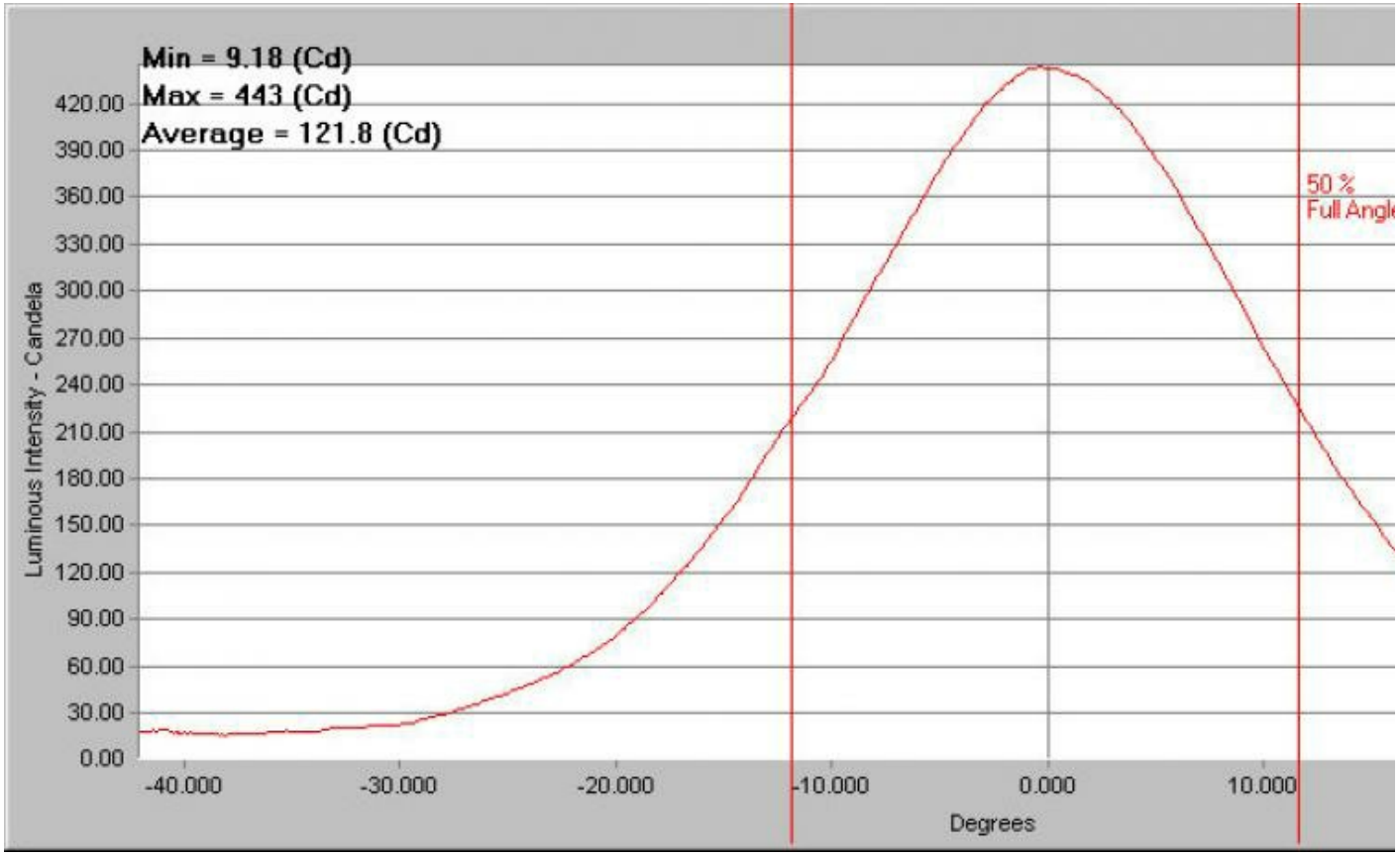
Downloaded from Arrow.com.



LG Innotek 3535LG White

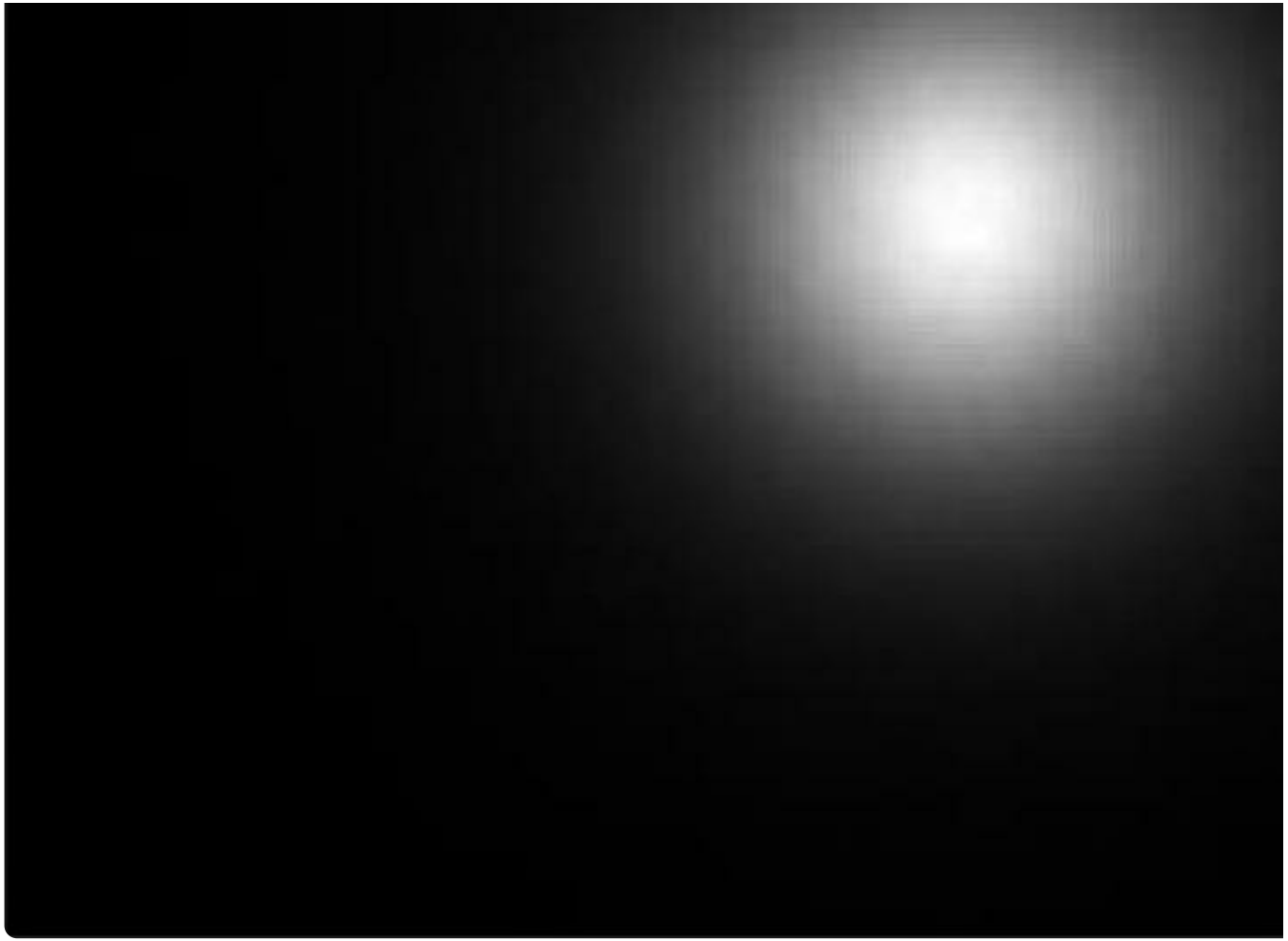
FWHM:22.9°
Cd/Im:4.6

Downloaded from Arrow.com.





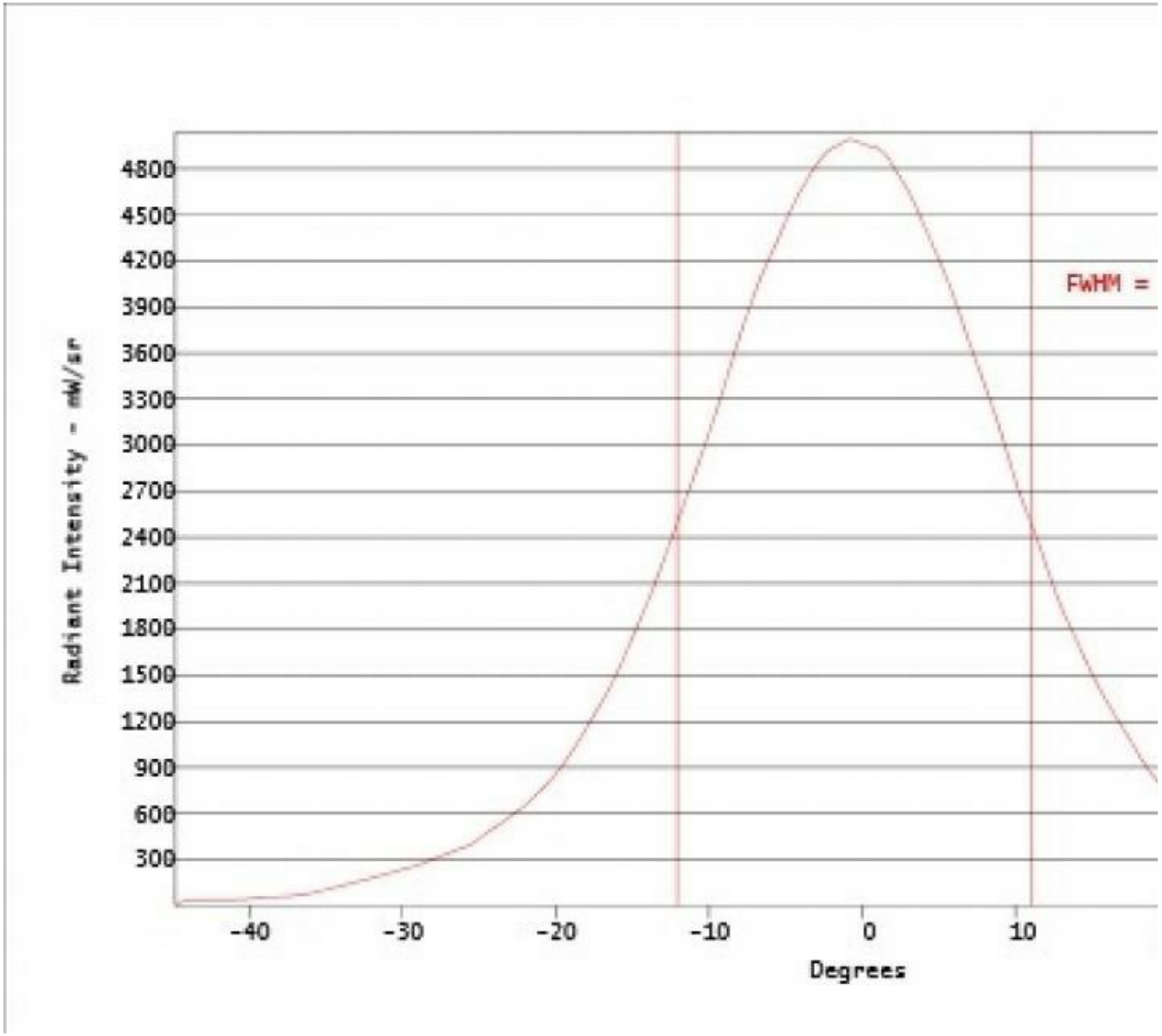
Downloaded from Arrow.com.



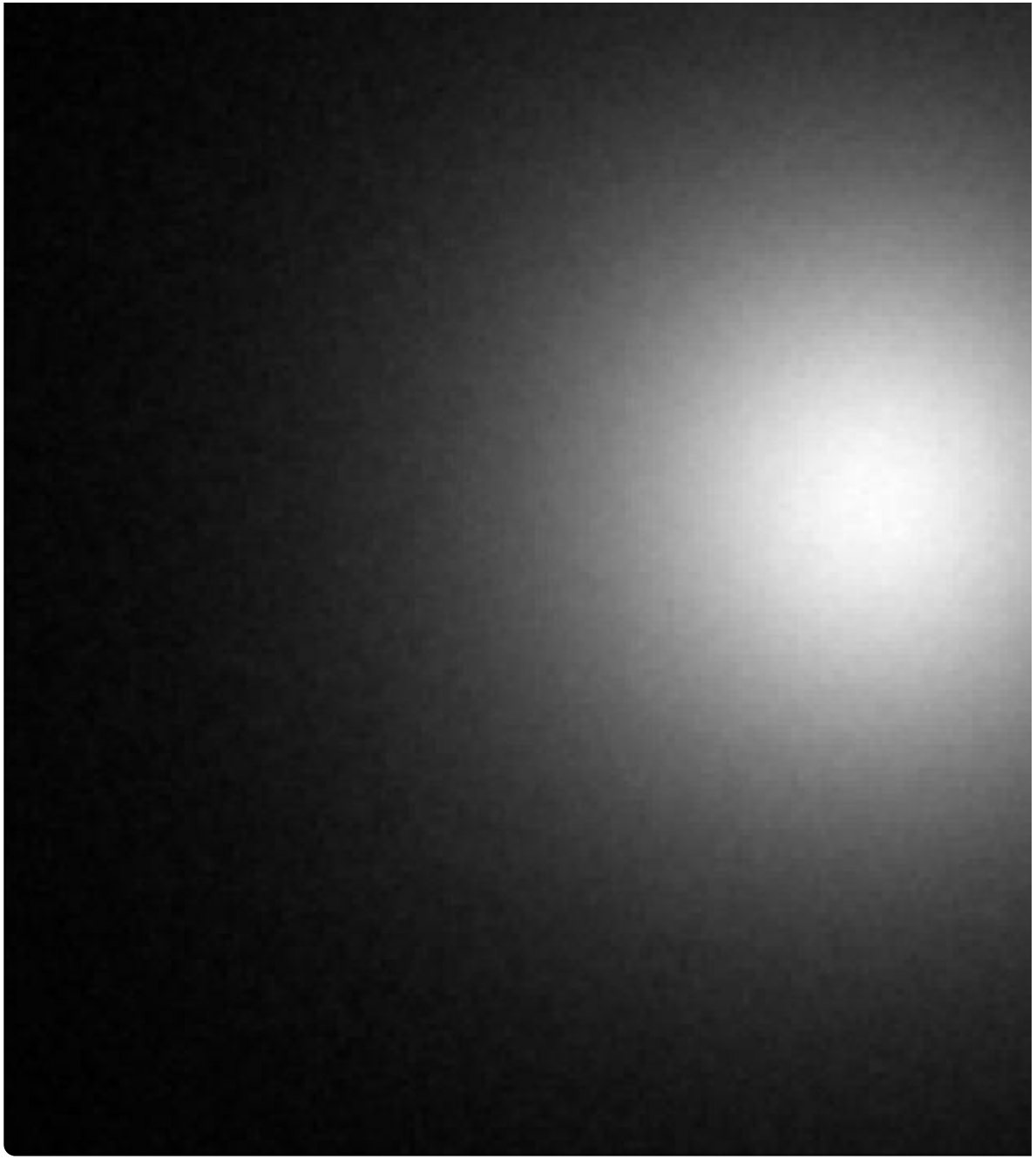
Lite-On R38386AS - S R38 IR

Eff:90.5%
FWHM:23.0°
Ipk/W:4.1

Downloaded from Arrow.com.



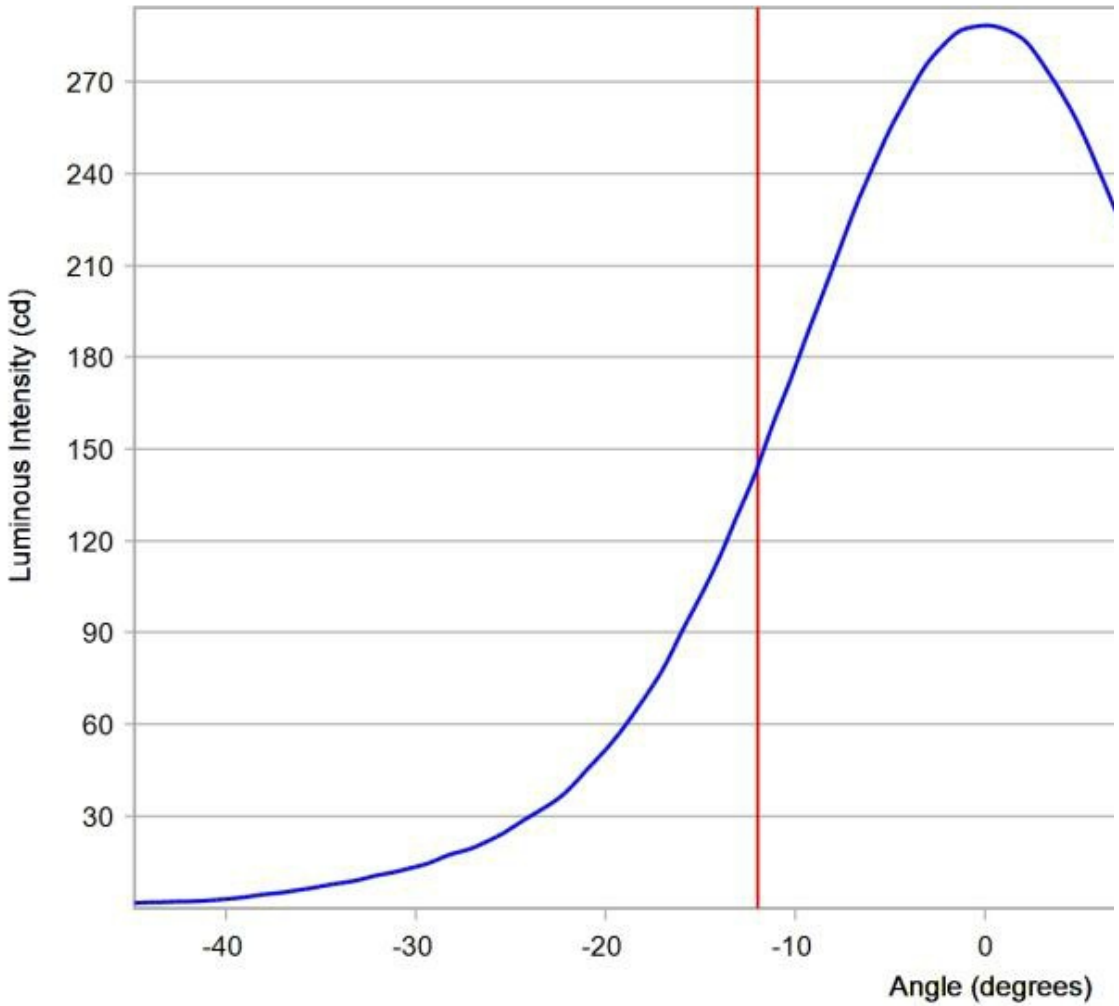
Downloaded from Arrow.com.



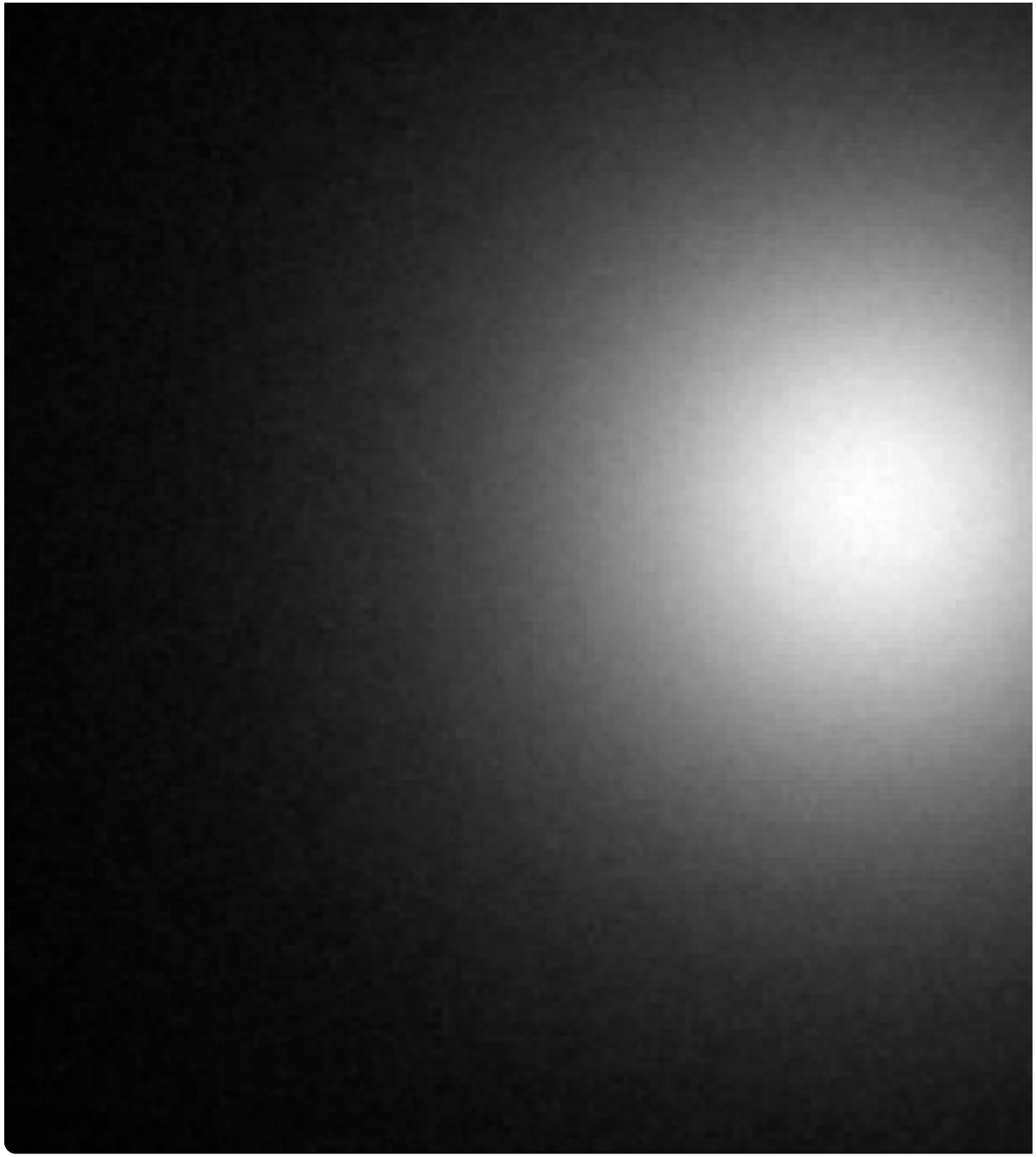
LUMILEDS LUXEON 2835C 6V White

Eff:88.5%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



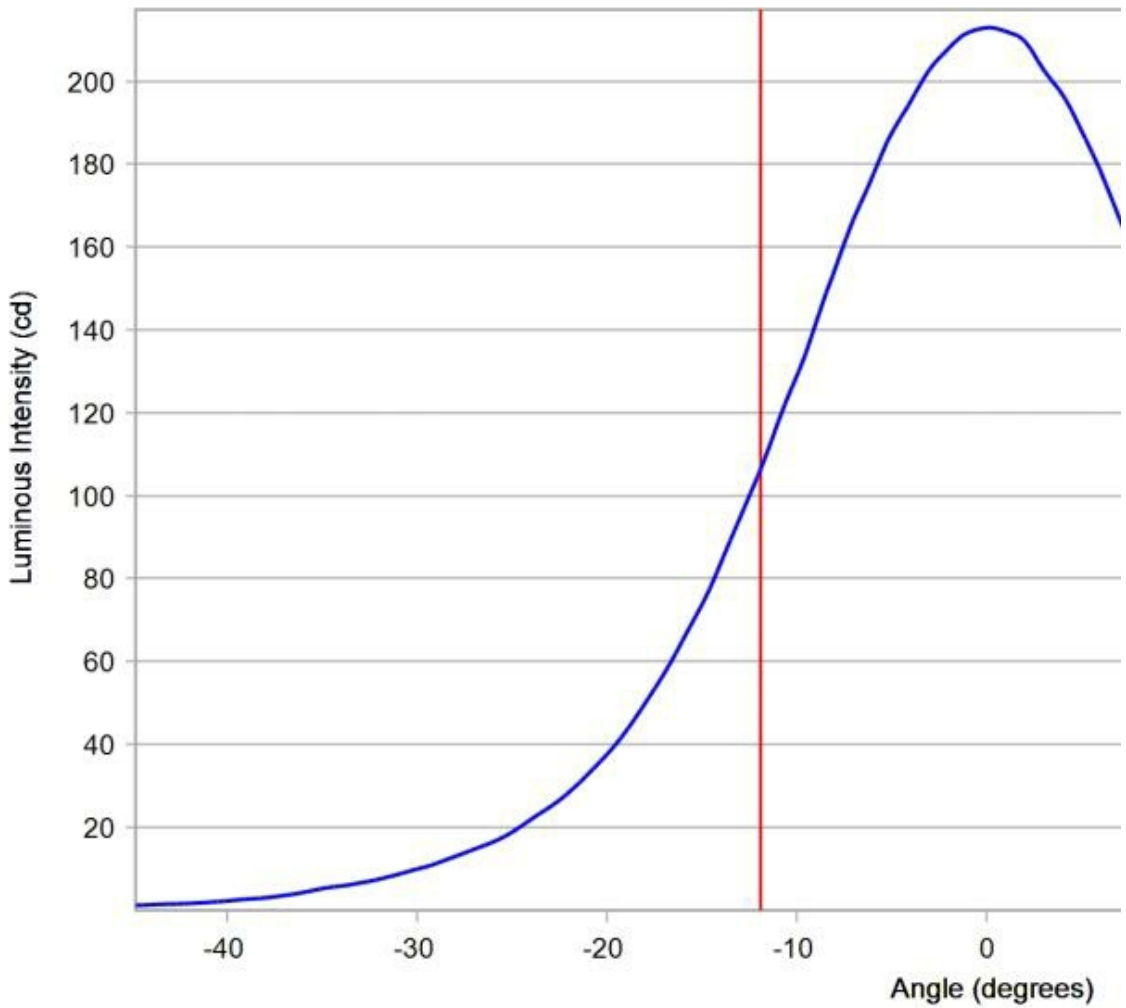
Downloaded from Arrow.com.



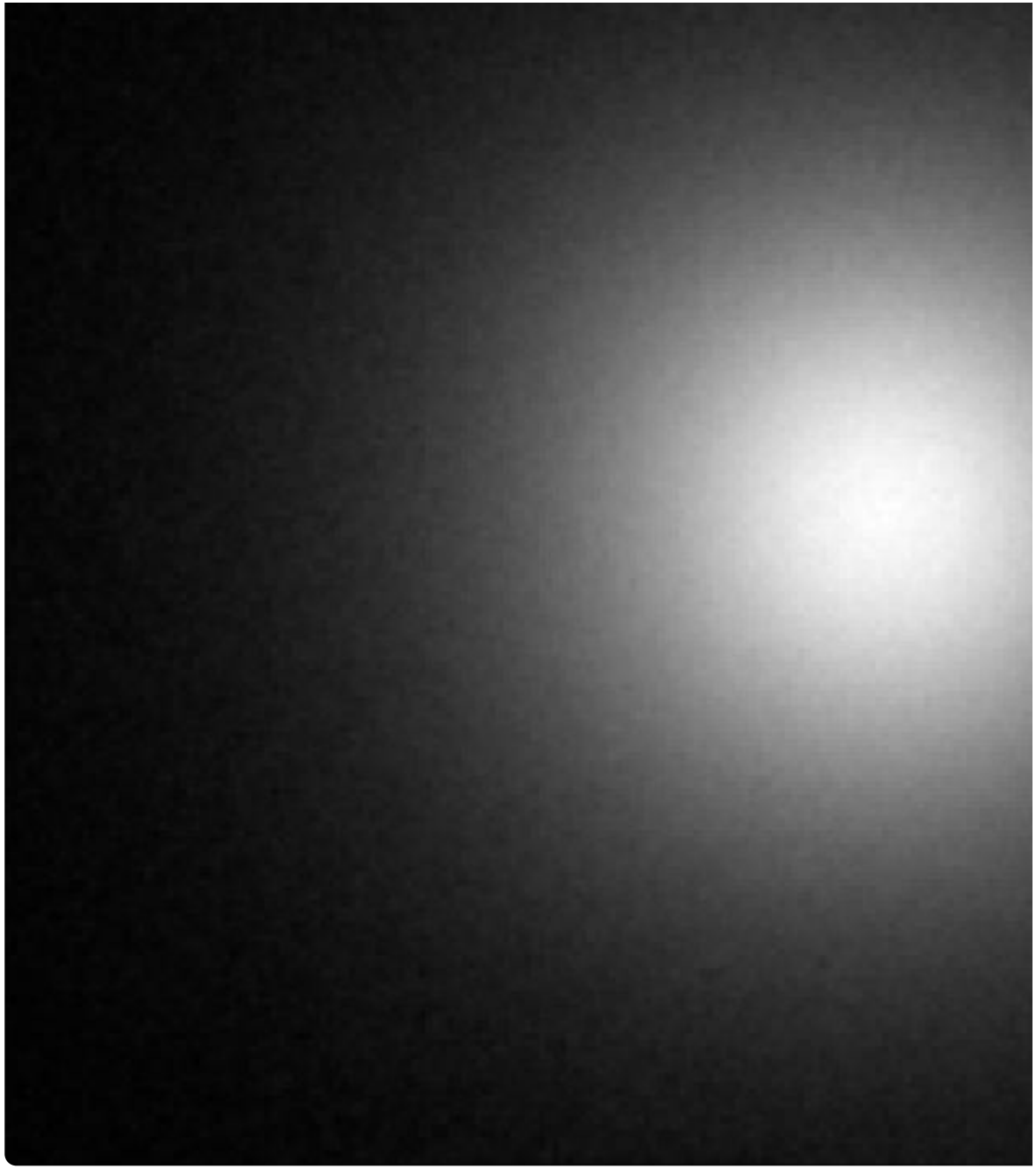
LUMILEDS LUXEON 2835E 9V White

Eff:88.0%
FWHM:24°
Cd/lm:3.6

Downloaded from Arrow.com.



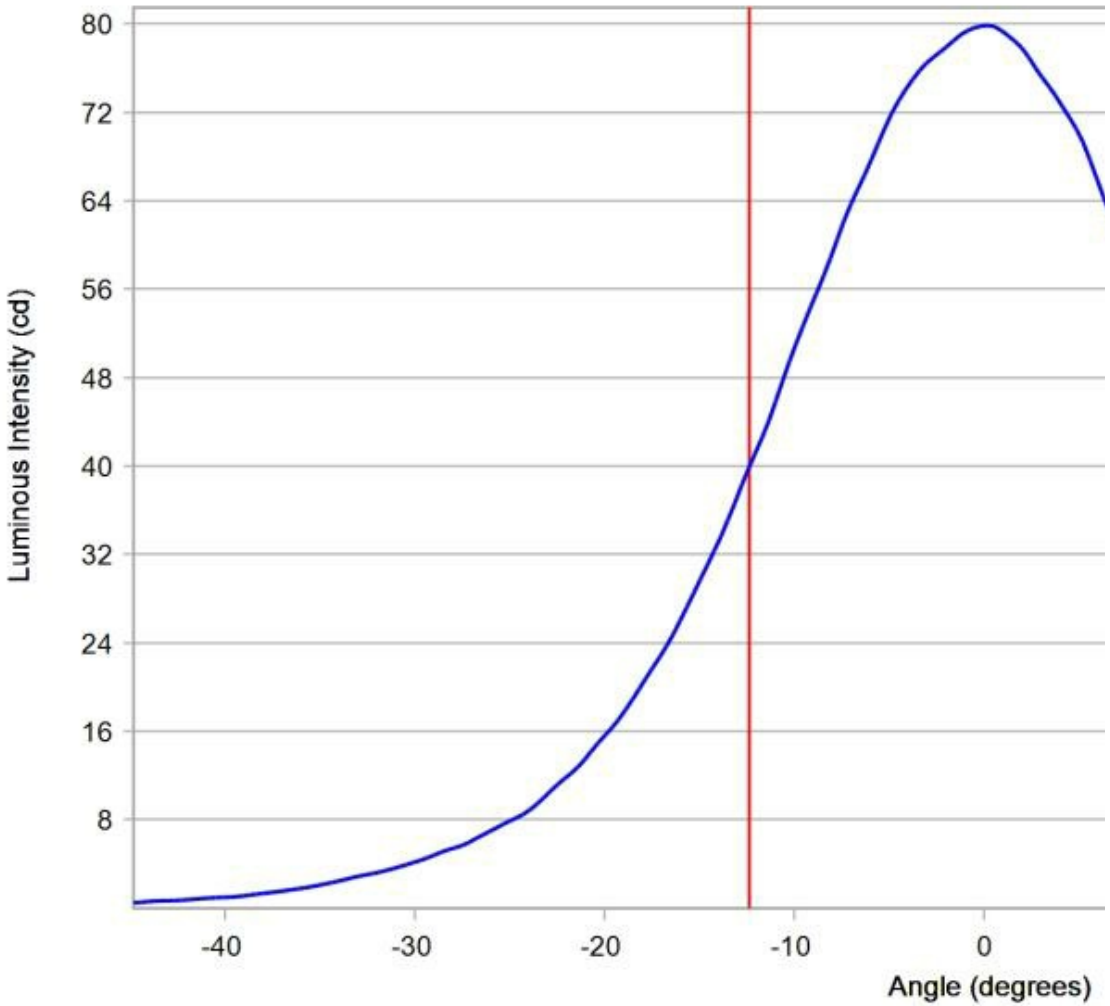
Downloaded from Arrow.com.



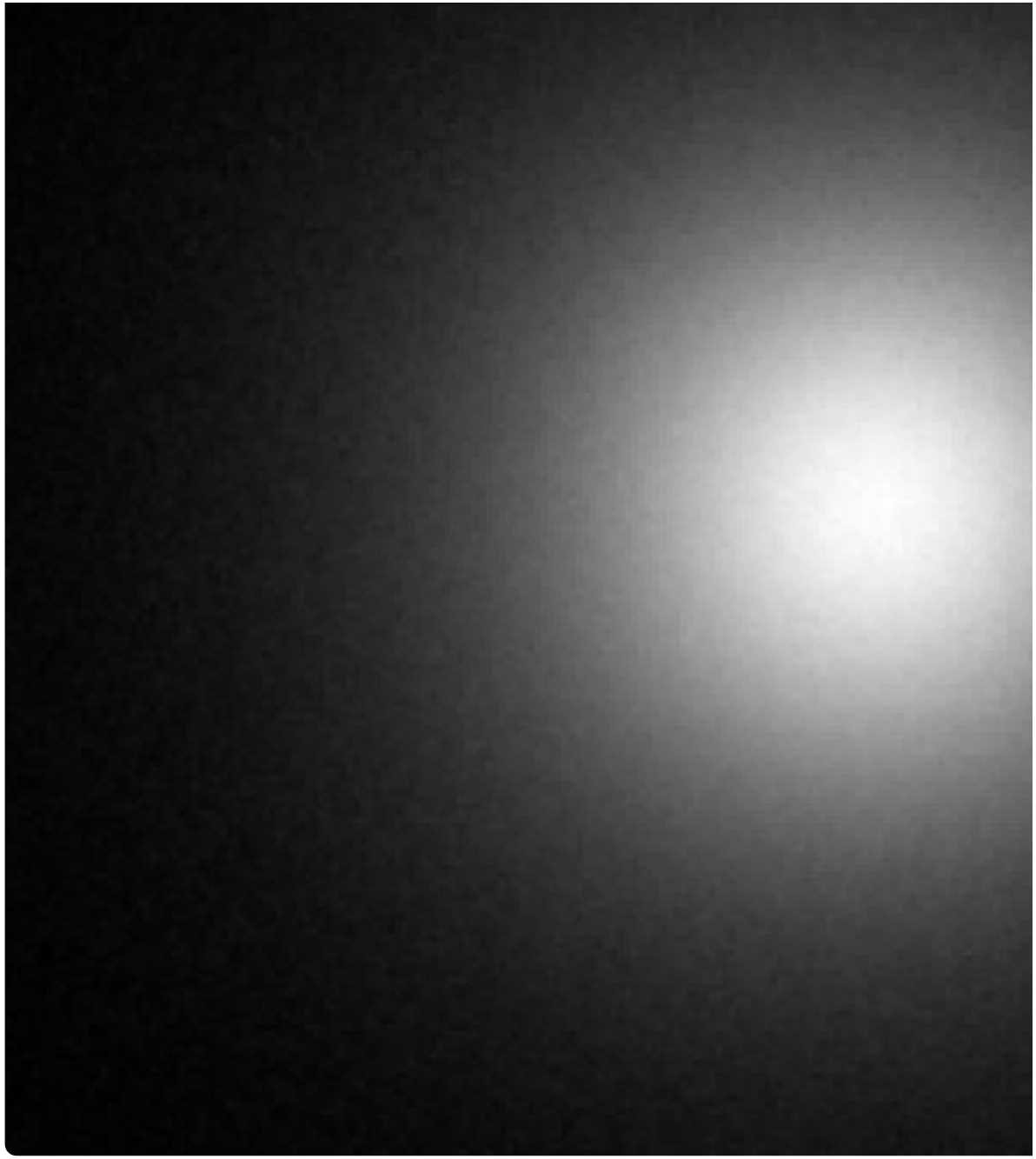
LUMILEDS LUXEON 2835N 3V White

Eff:88.0%
FWHM:24°
Cd/lm:3.5

Downloaded from Arrow.com.



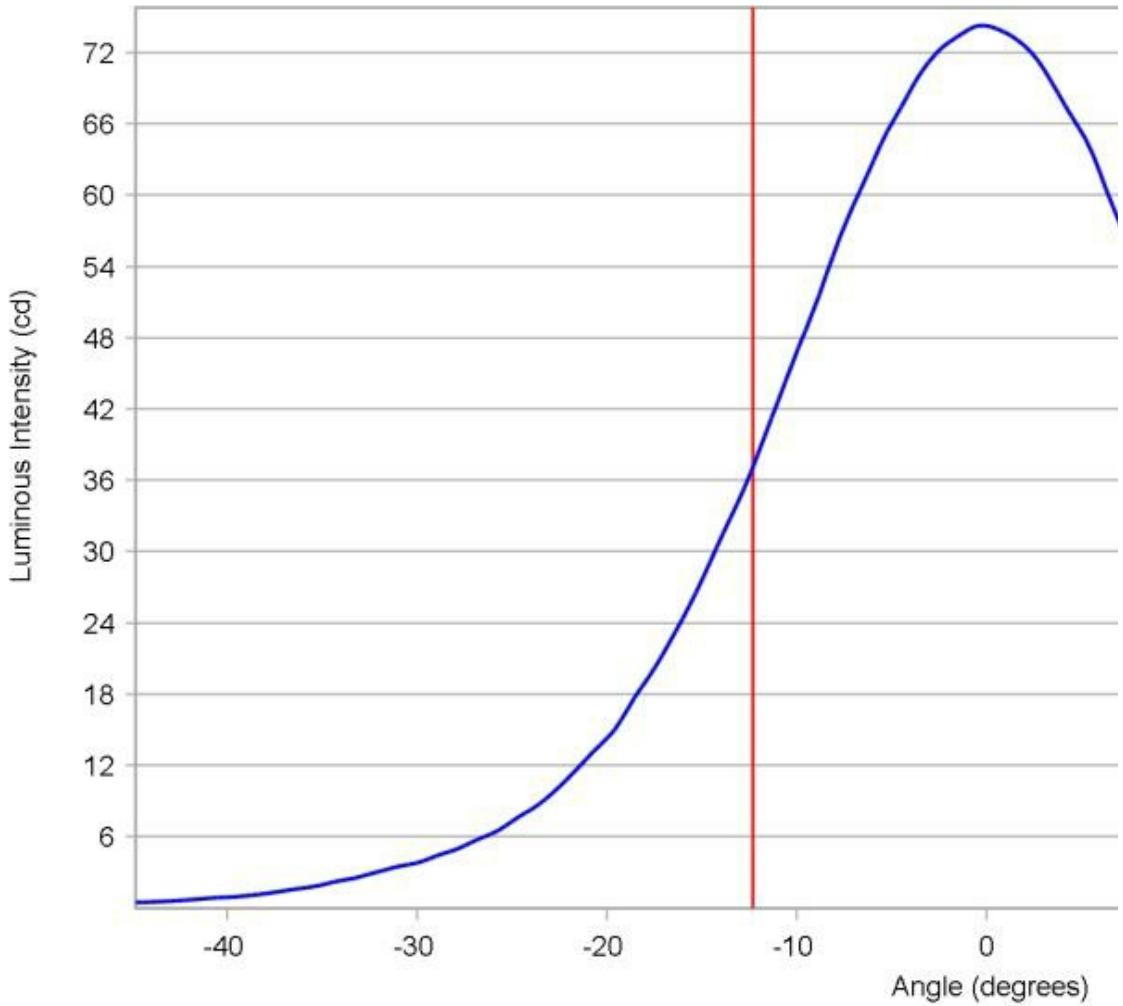
Downloaded from Arrow.com.



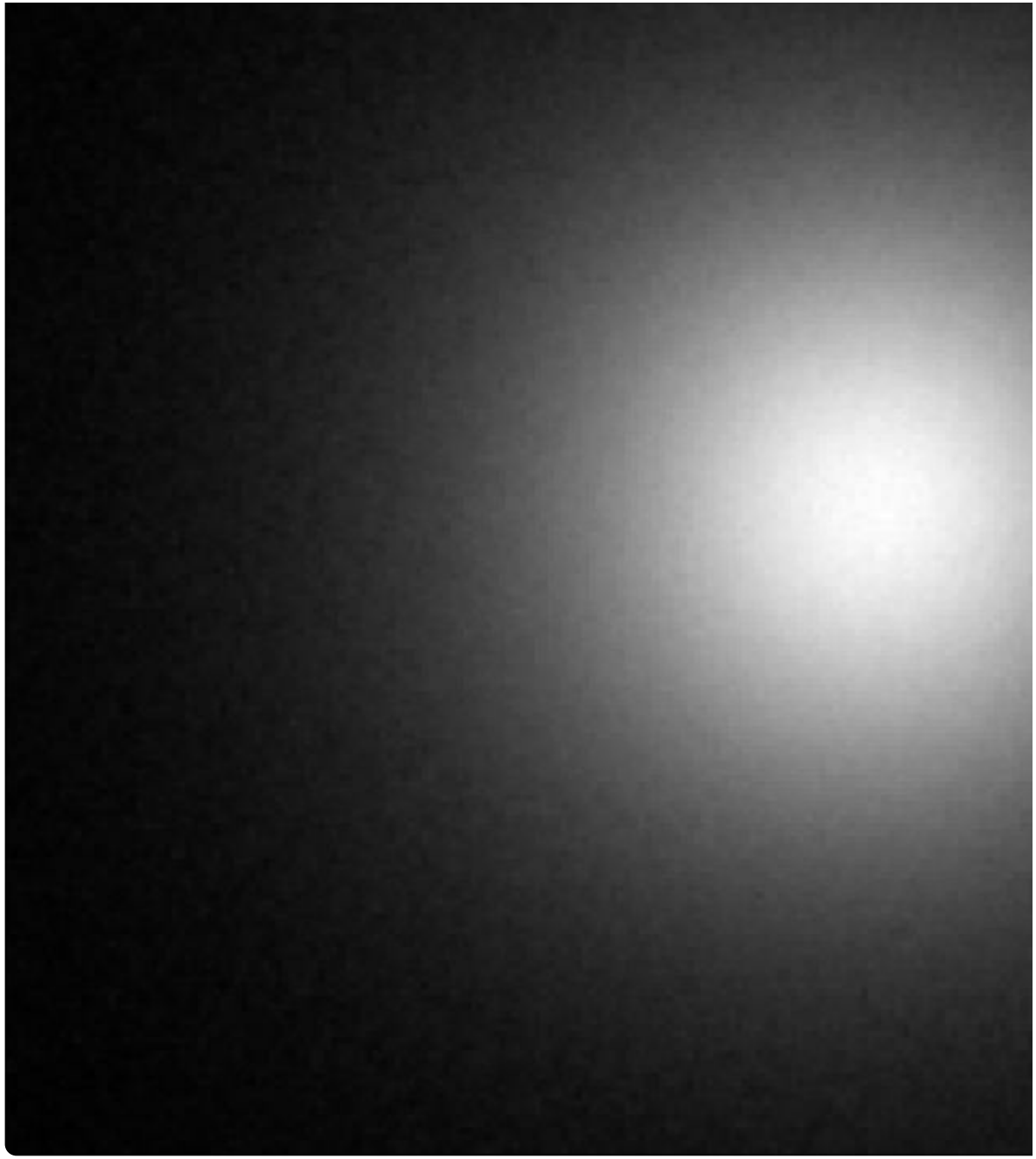
LUMILEDS LUXEON 2835S 3V White

Eff:88.5%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



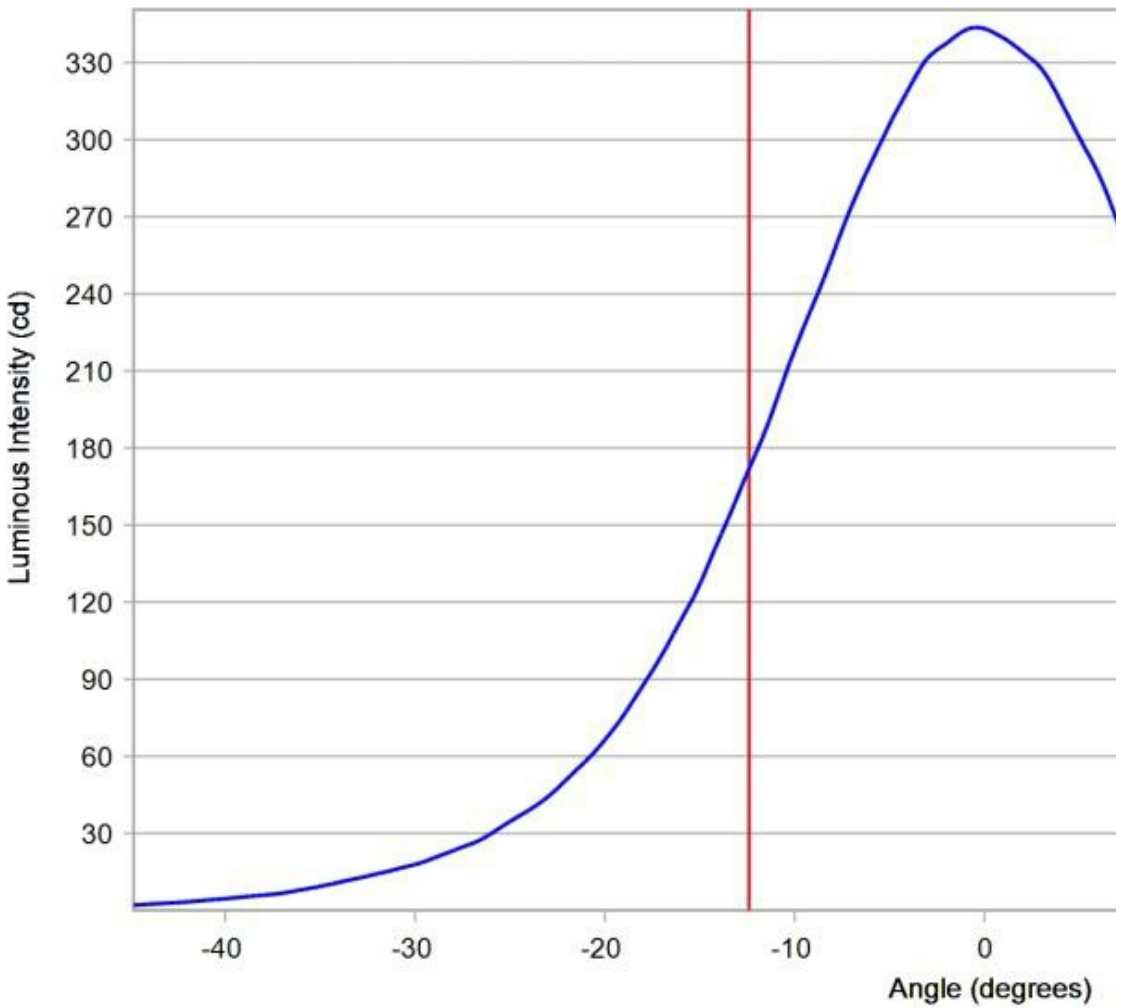
Downloaded from Arrow.com.



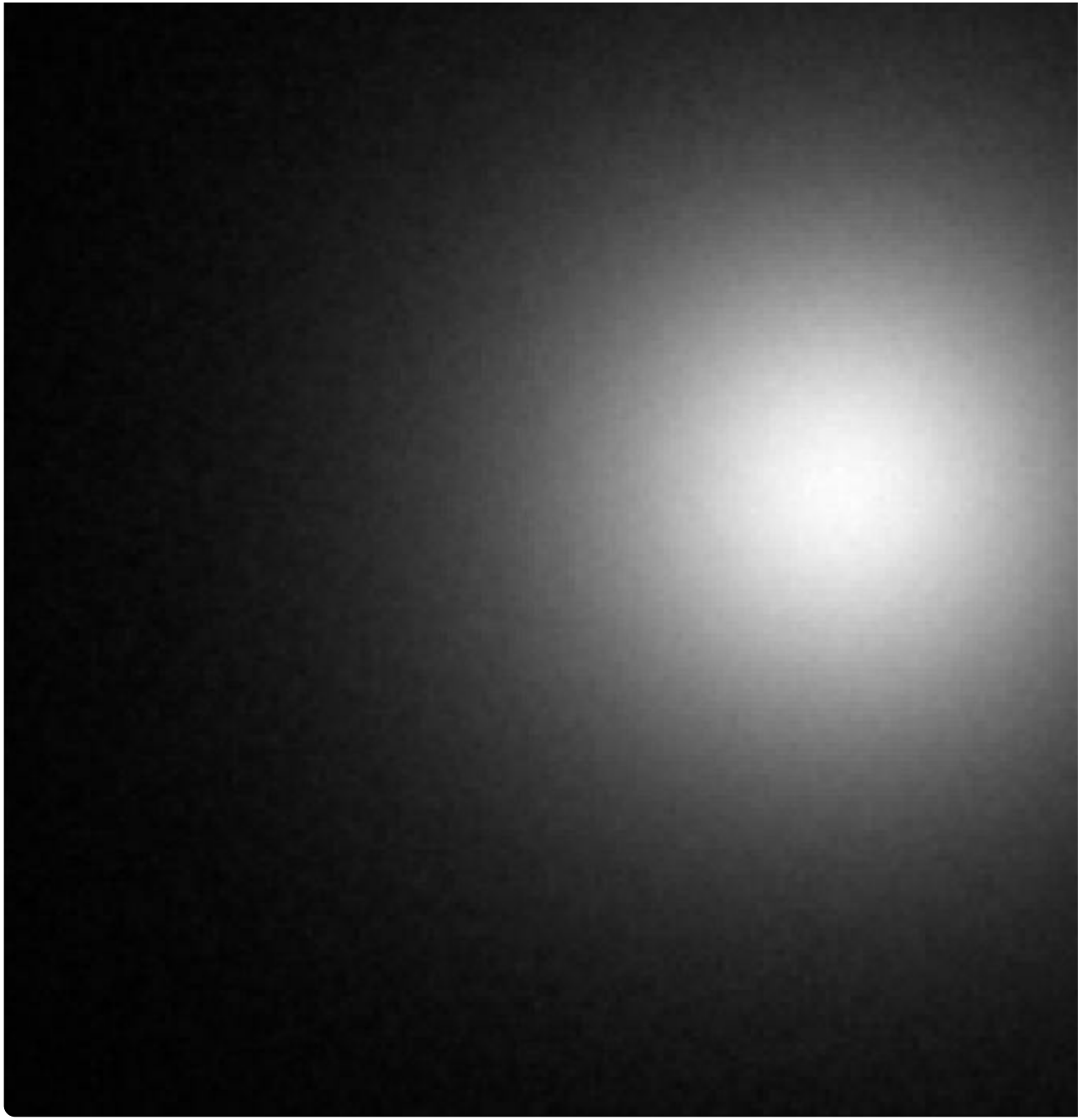
LUMILEDS LUXEON 2835S 6V White

Eff:88.5%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



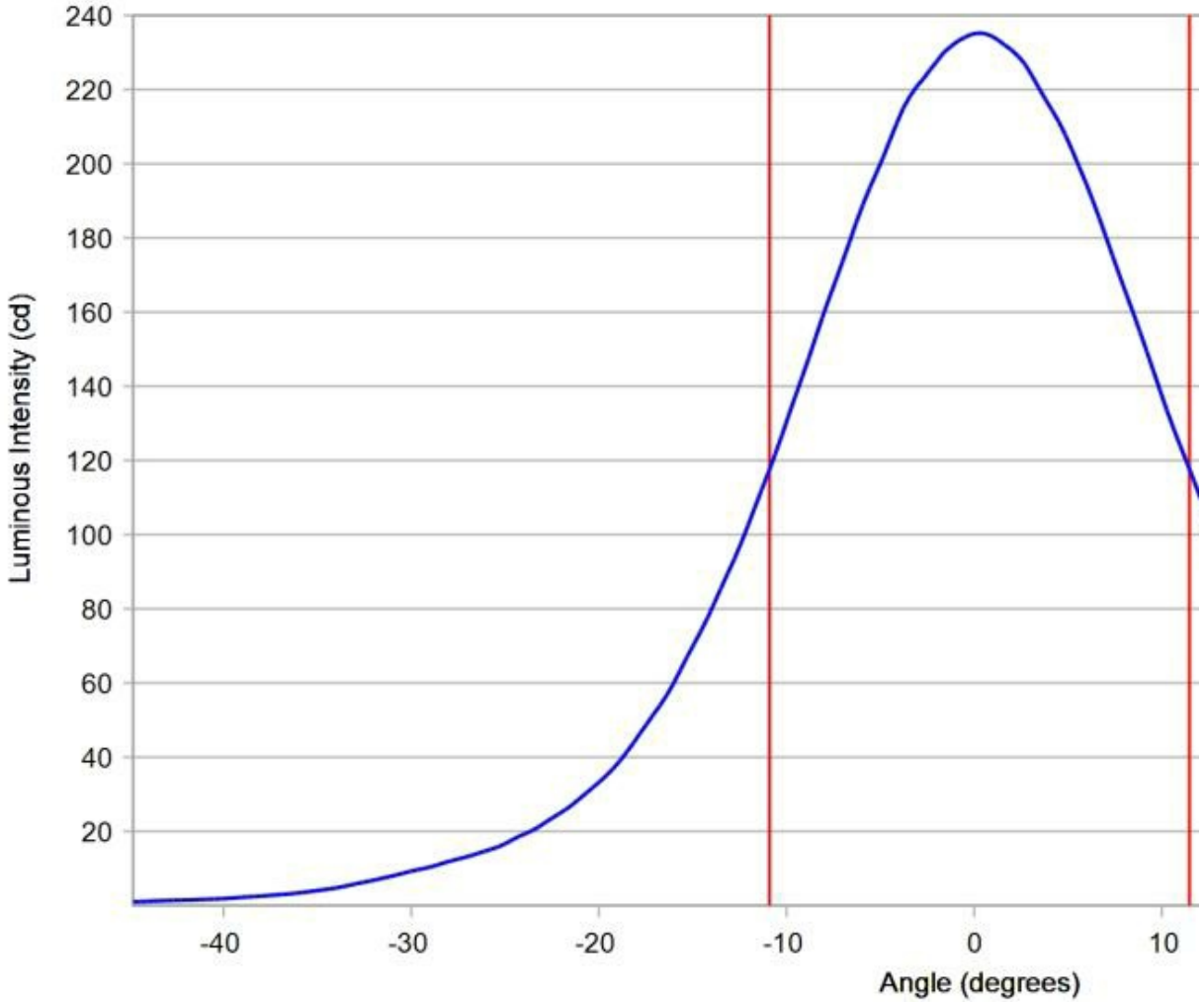
Downloaded from Arrow.com.



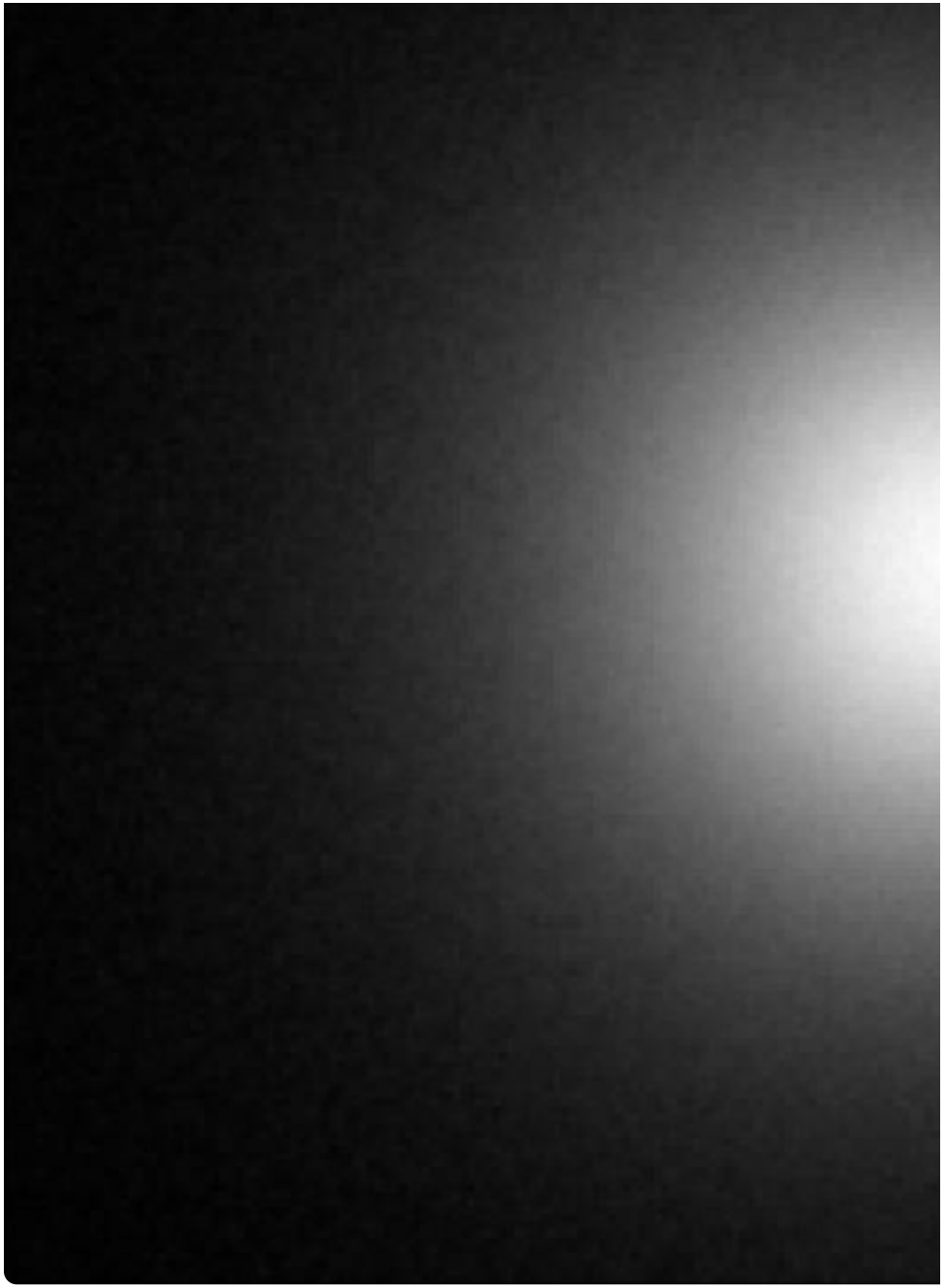
LUMILEDS LUXEON 3014 White

Eff:88.0%
FWHM:22.5°
Cd/lm:4.2

Downloaded from Arrow.com.



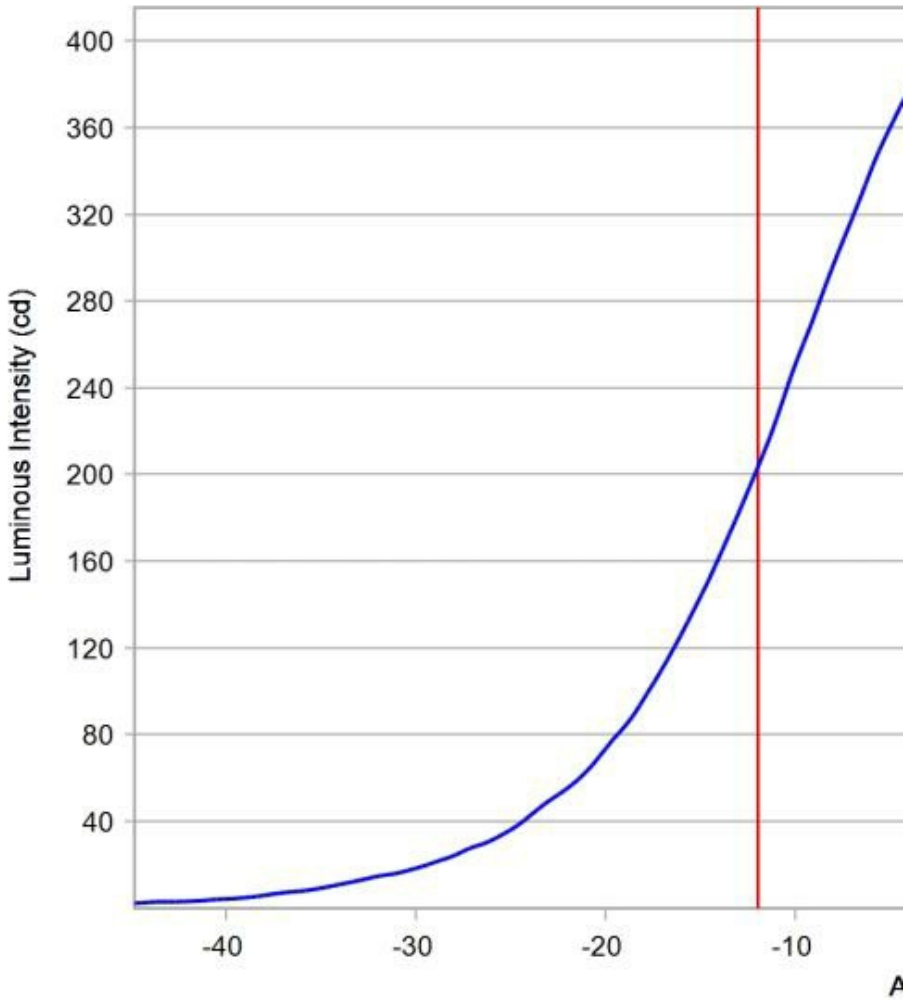
Downloaded from Arrow.com.



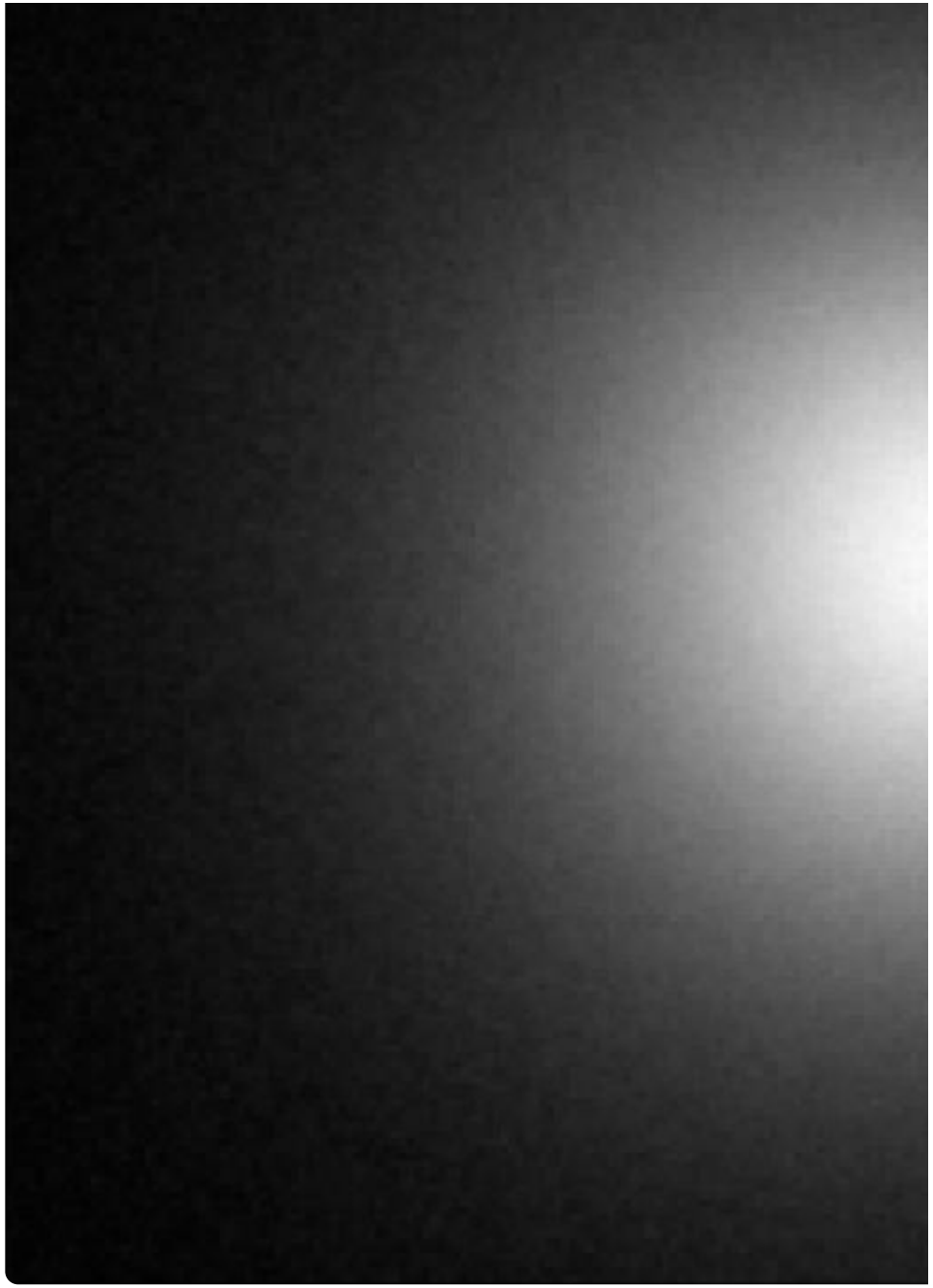
LUMILEDS LUXEON 3030 2D Plus Round White

Eff:87.0%
FWHM:24°
Cd/lm:3.6

Downloaded from Arrow.com.



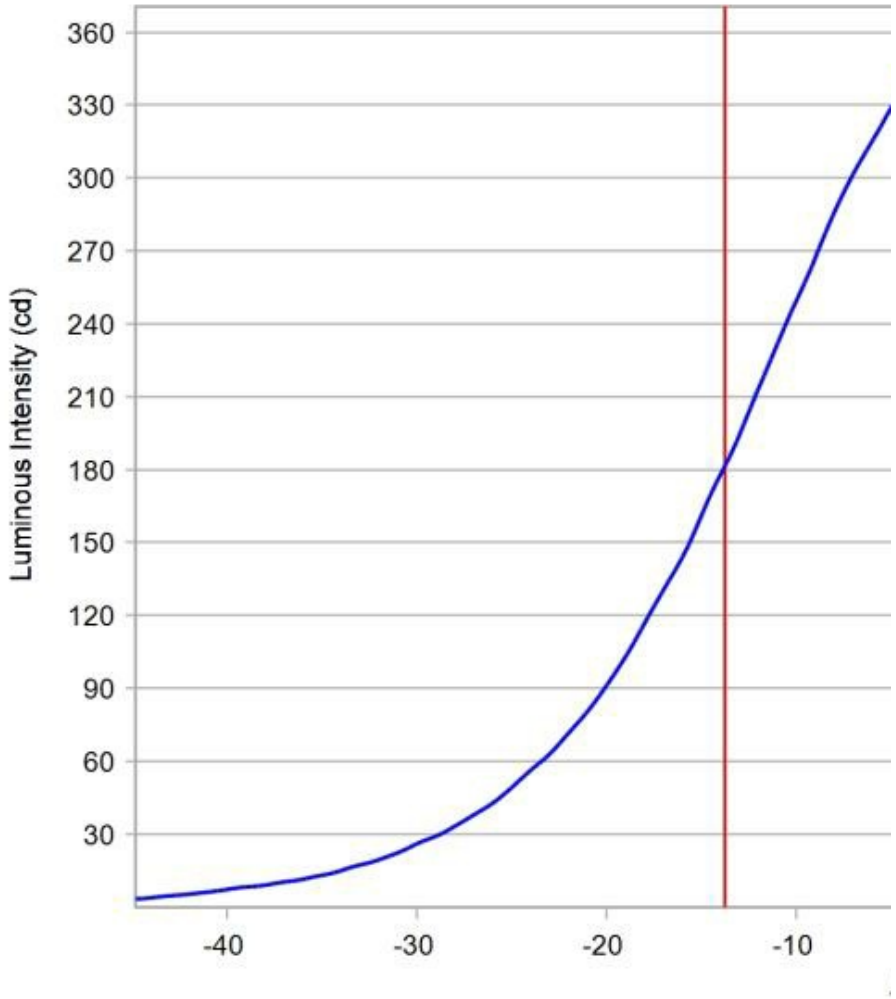
Downloaded from Arrow.com.



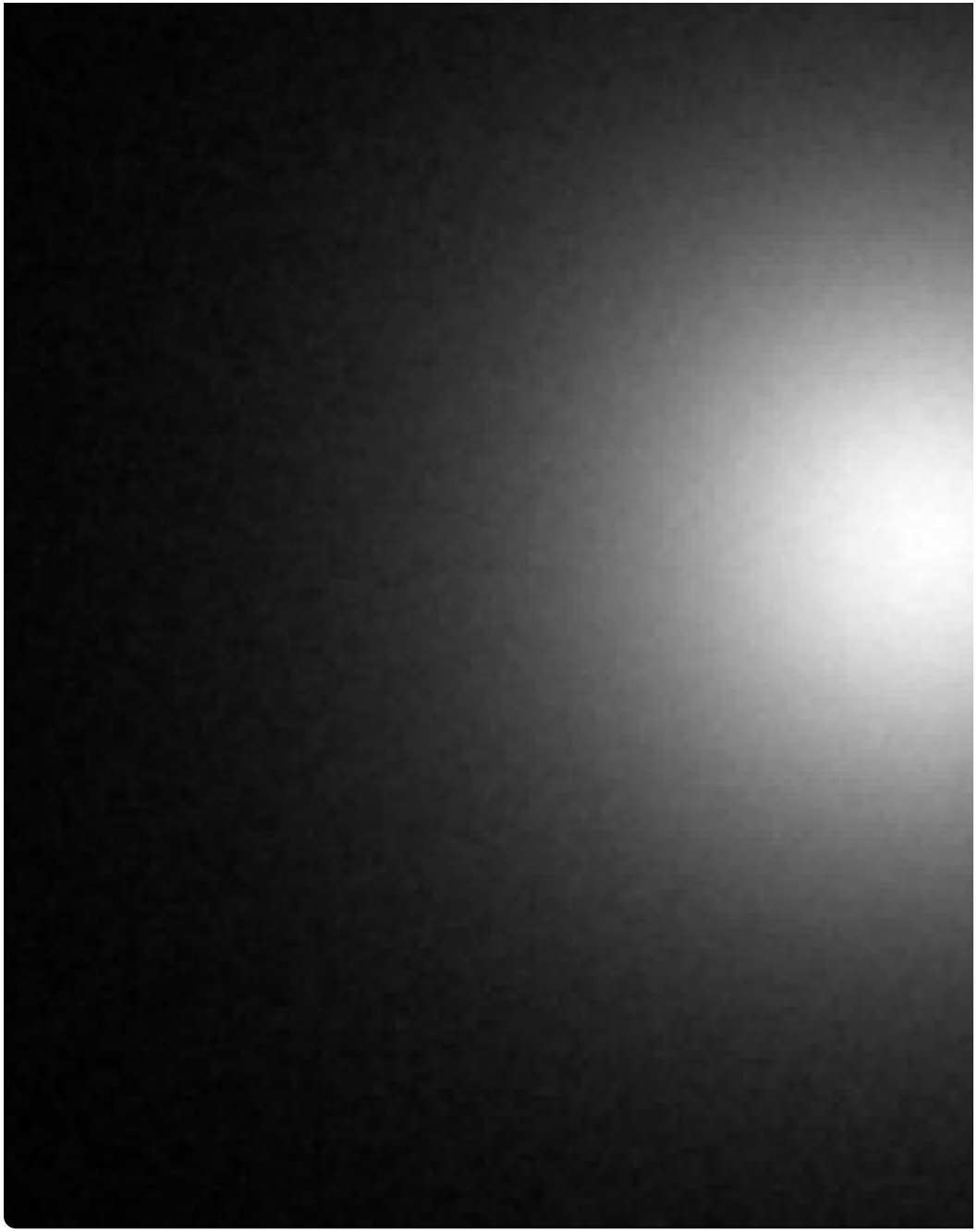
LUMILEDS LUXEON 3030 2D Plus Square White

Eff:89.0%
FWHM:27.5°
Cd/lm:2.9

Downloaded from Arrow.com.



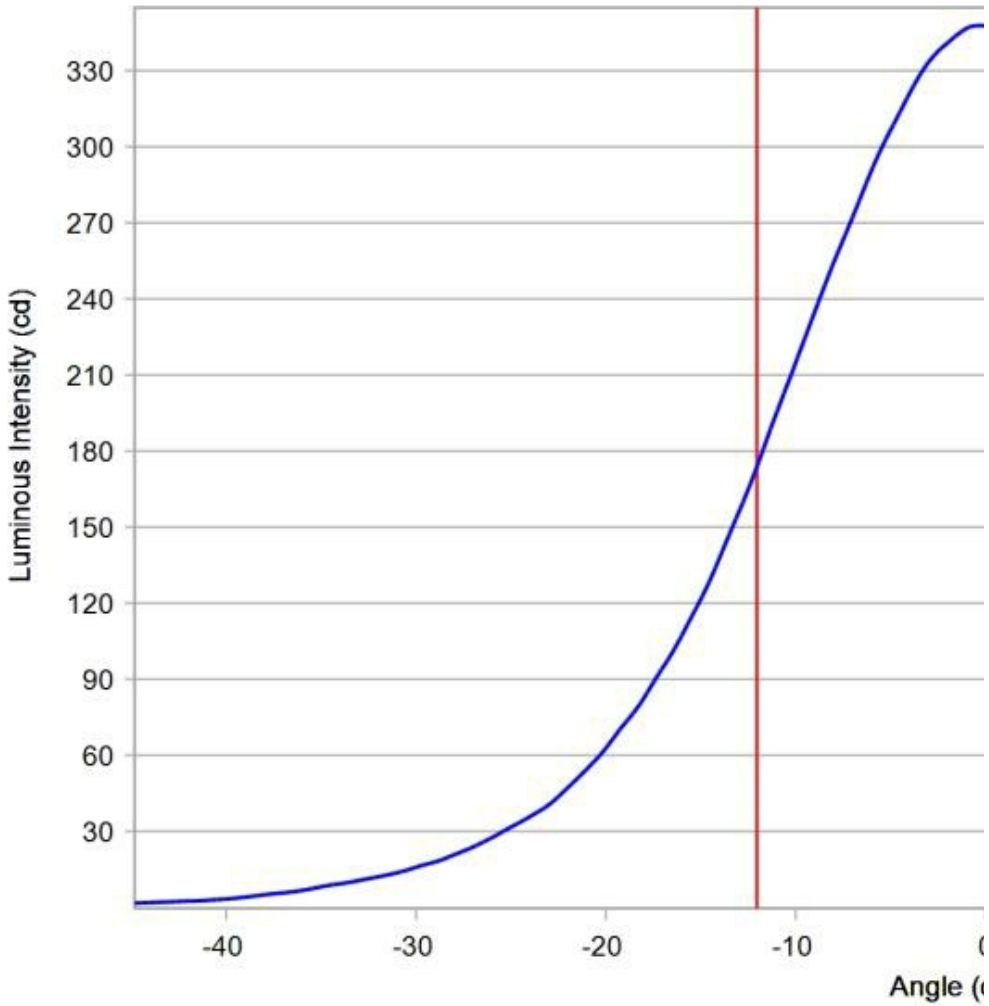
Downloaded from Arrow.com.



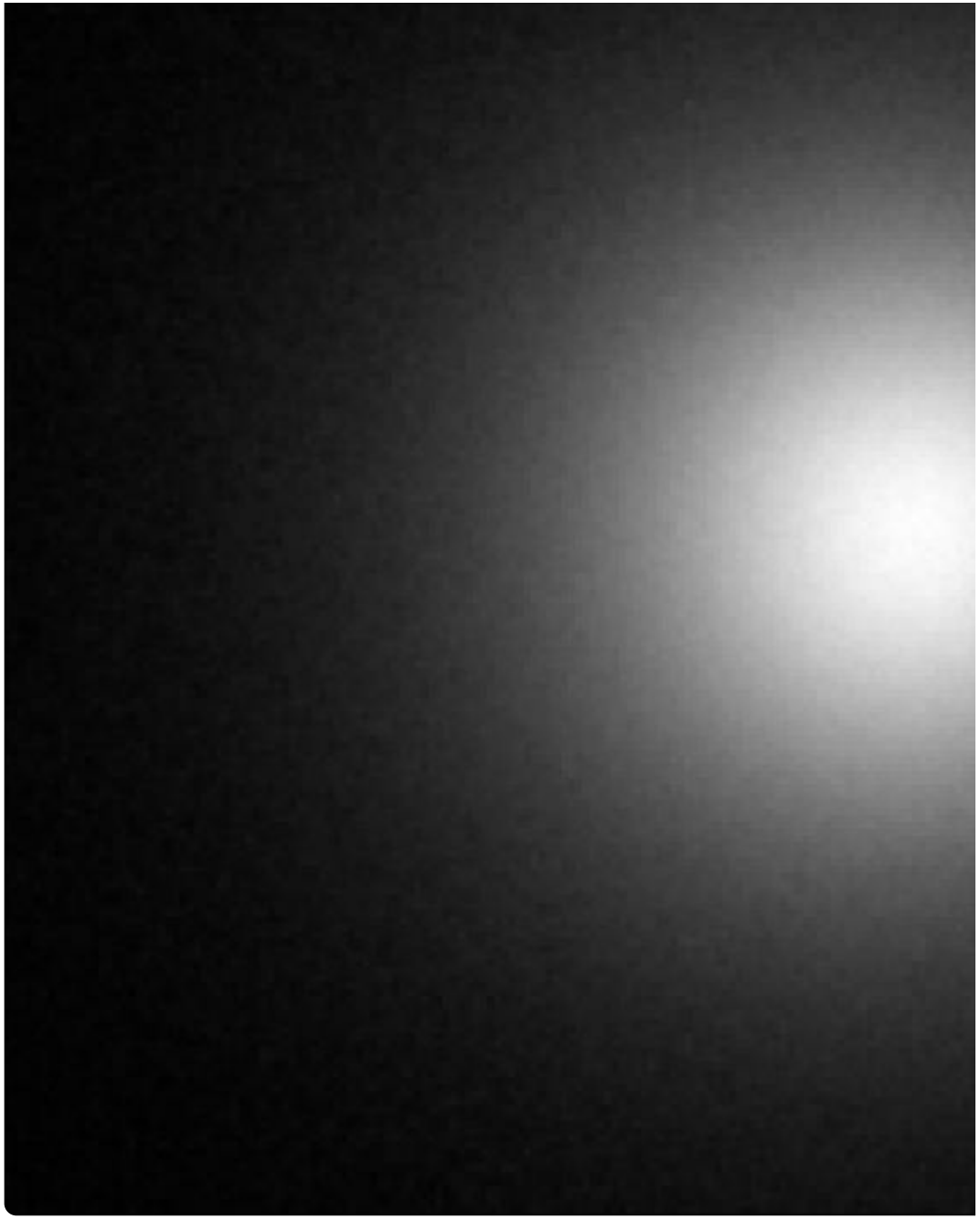
LUMILEDS LUXEON 3030 2D Square White

Eff:87.5%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



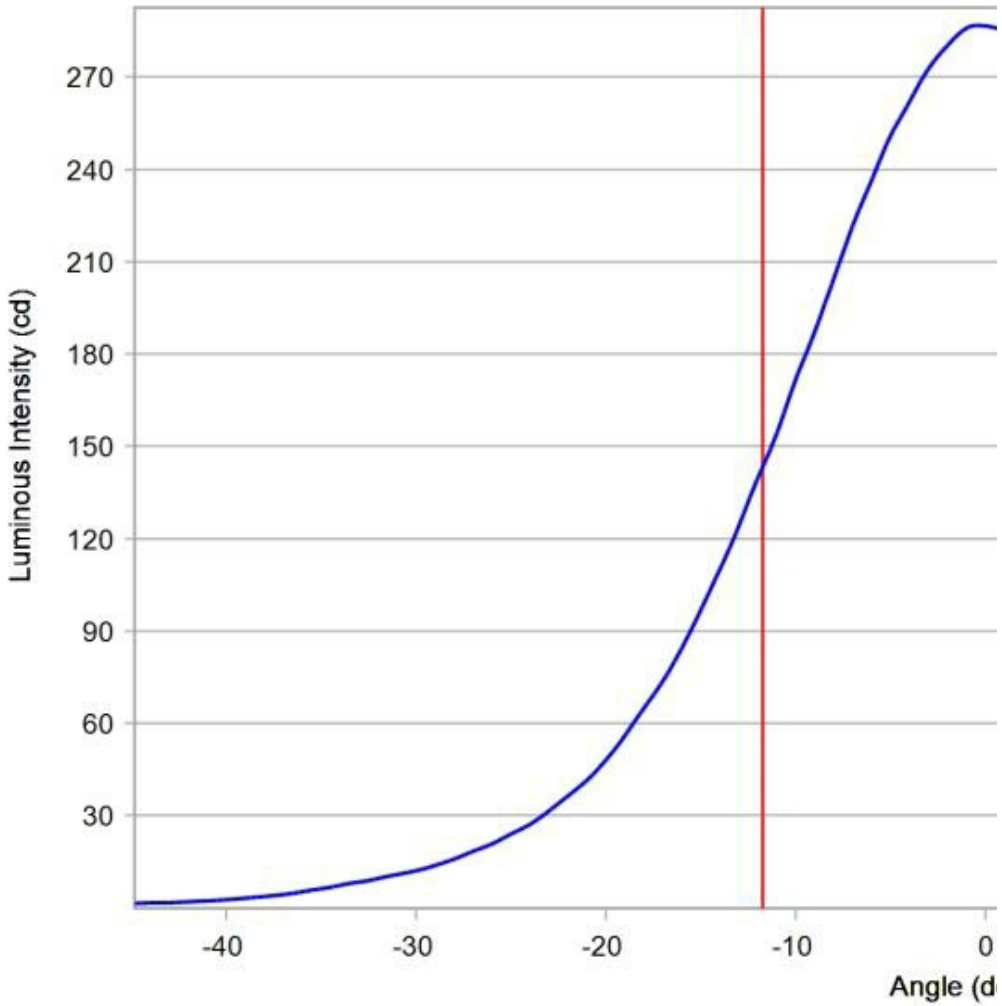
Downloaded from Arrow.com.



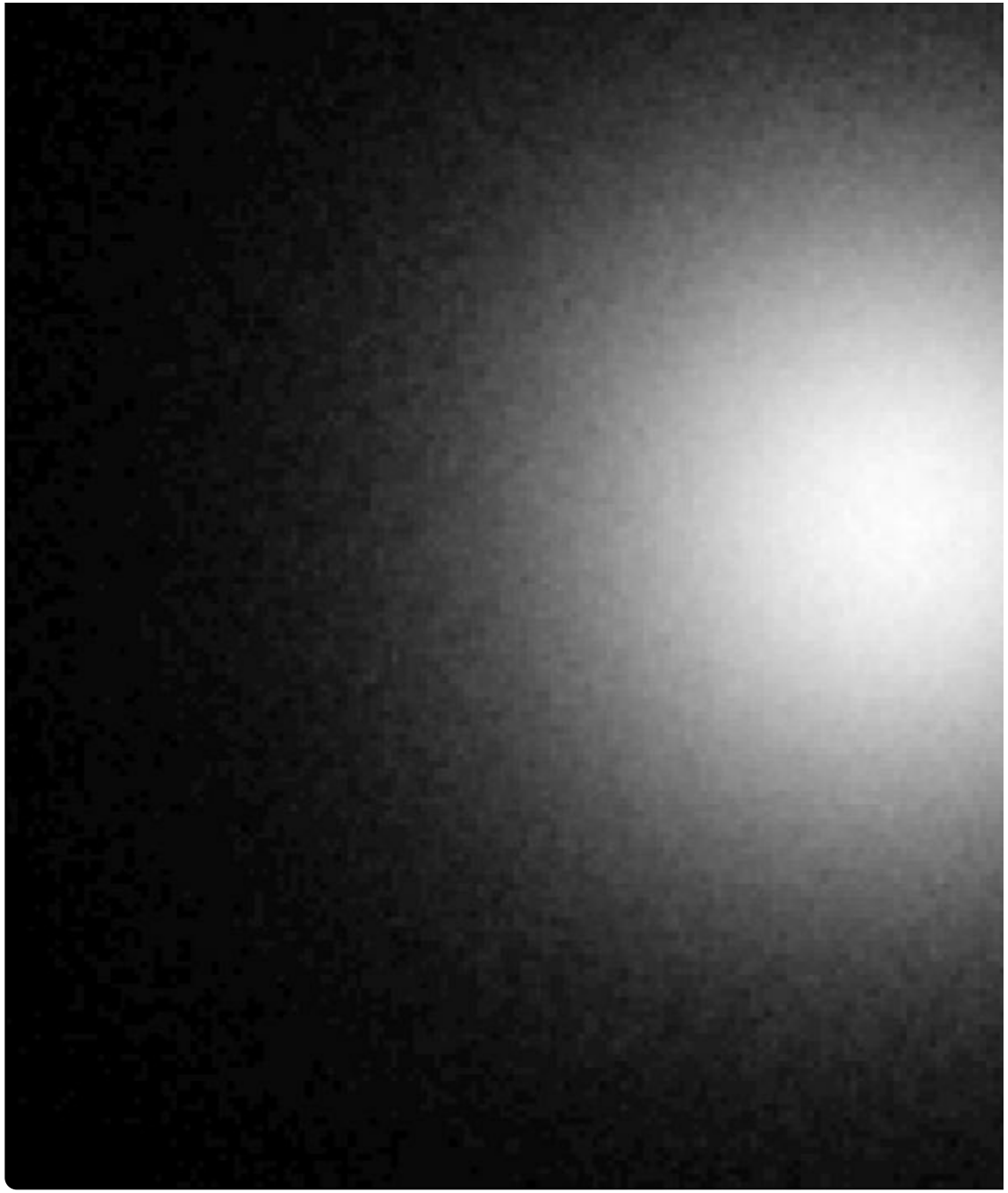
LUMILEDS LUXEON 3030 2D Round White

Eff:88.0%
FWHM:23.5°
Cd/lm:3.8

Downloaded from Arrow.com.



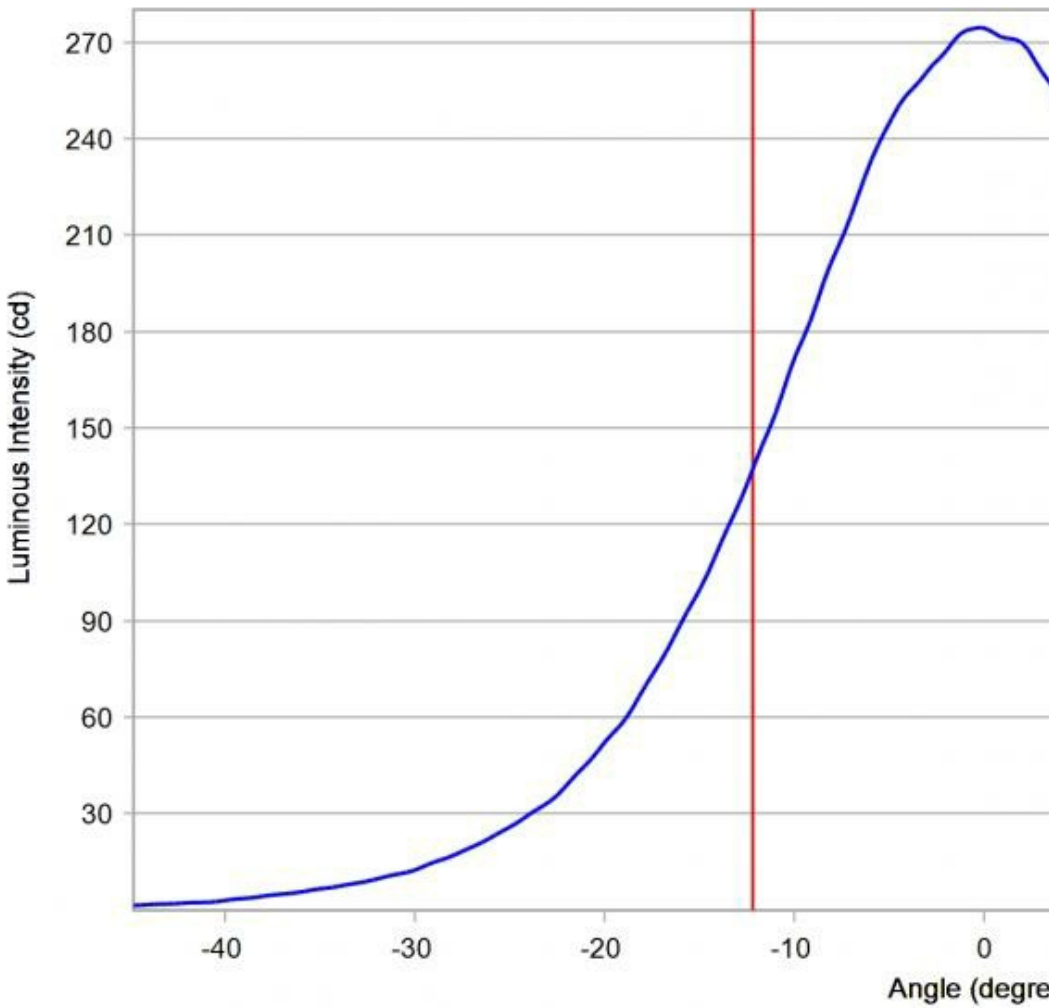
Downloaded from Arrow.com.



LUMILEDS LUXEON 3030 HE Plus White

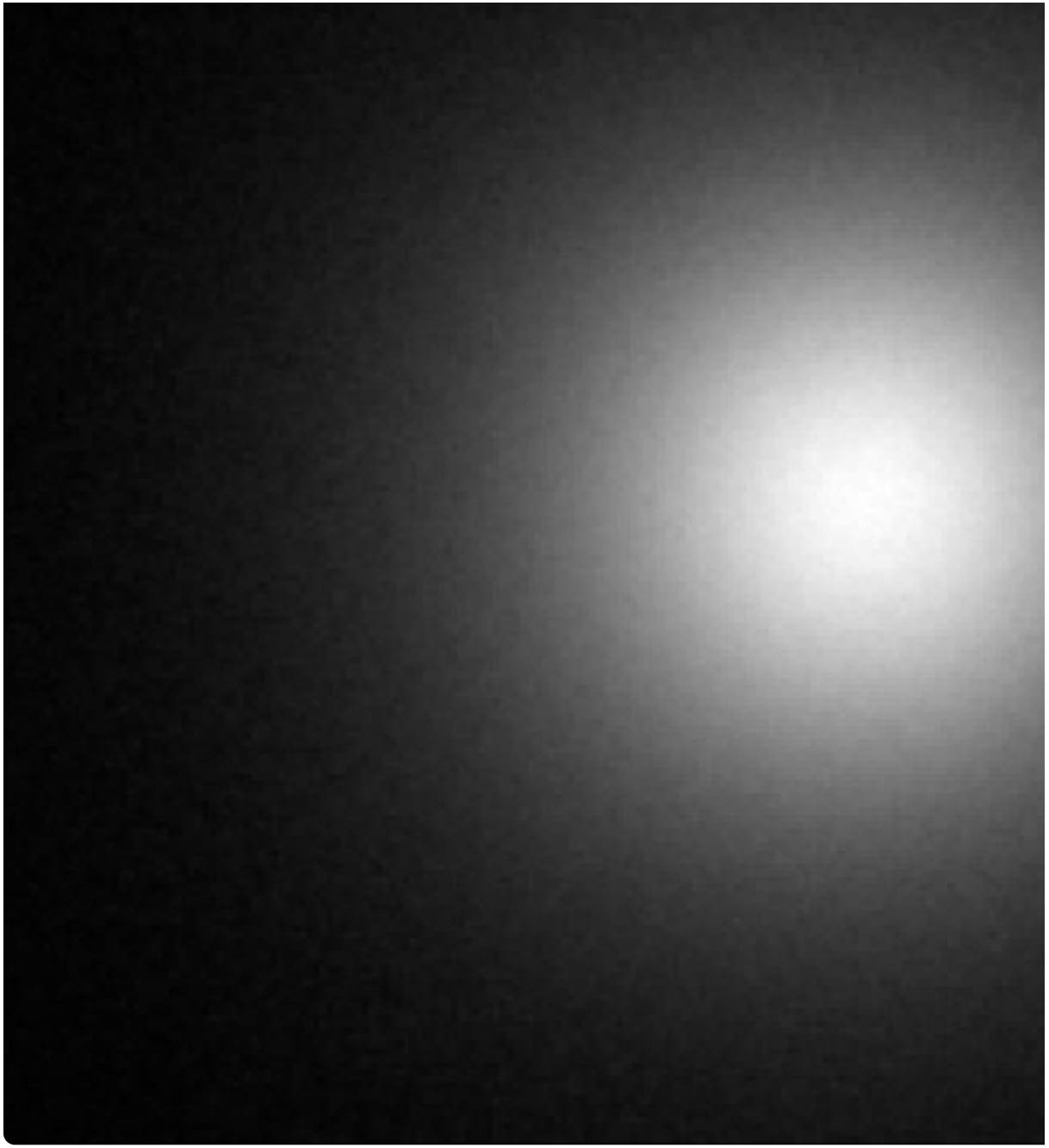
Eff:88.5%
FWHM:24.5°
Cd/lm:3.6

Downloaded from Arrow.com.





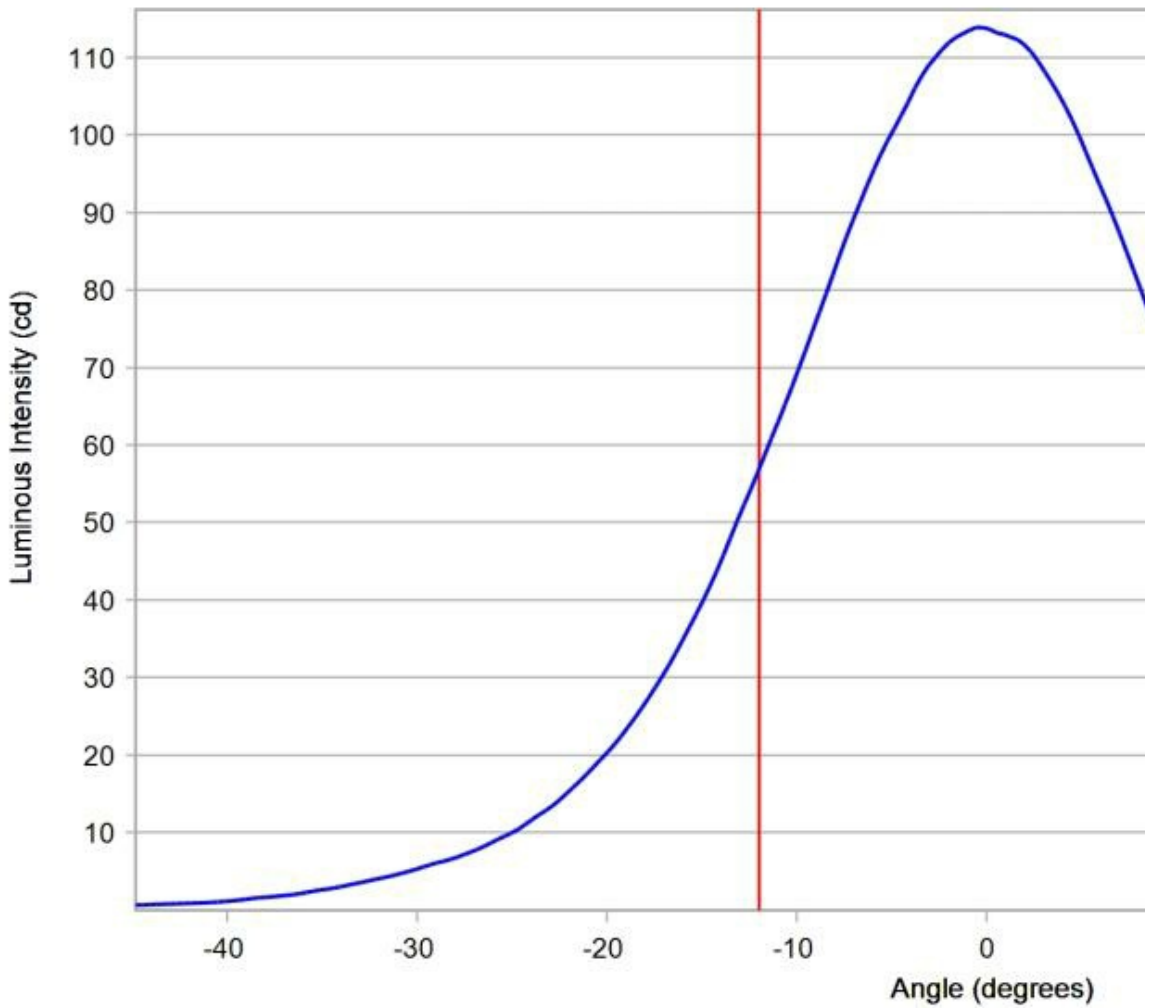
Downloaded from Arrow.com.



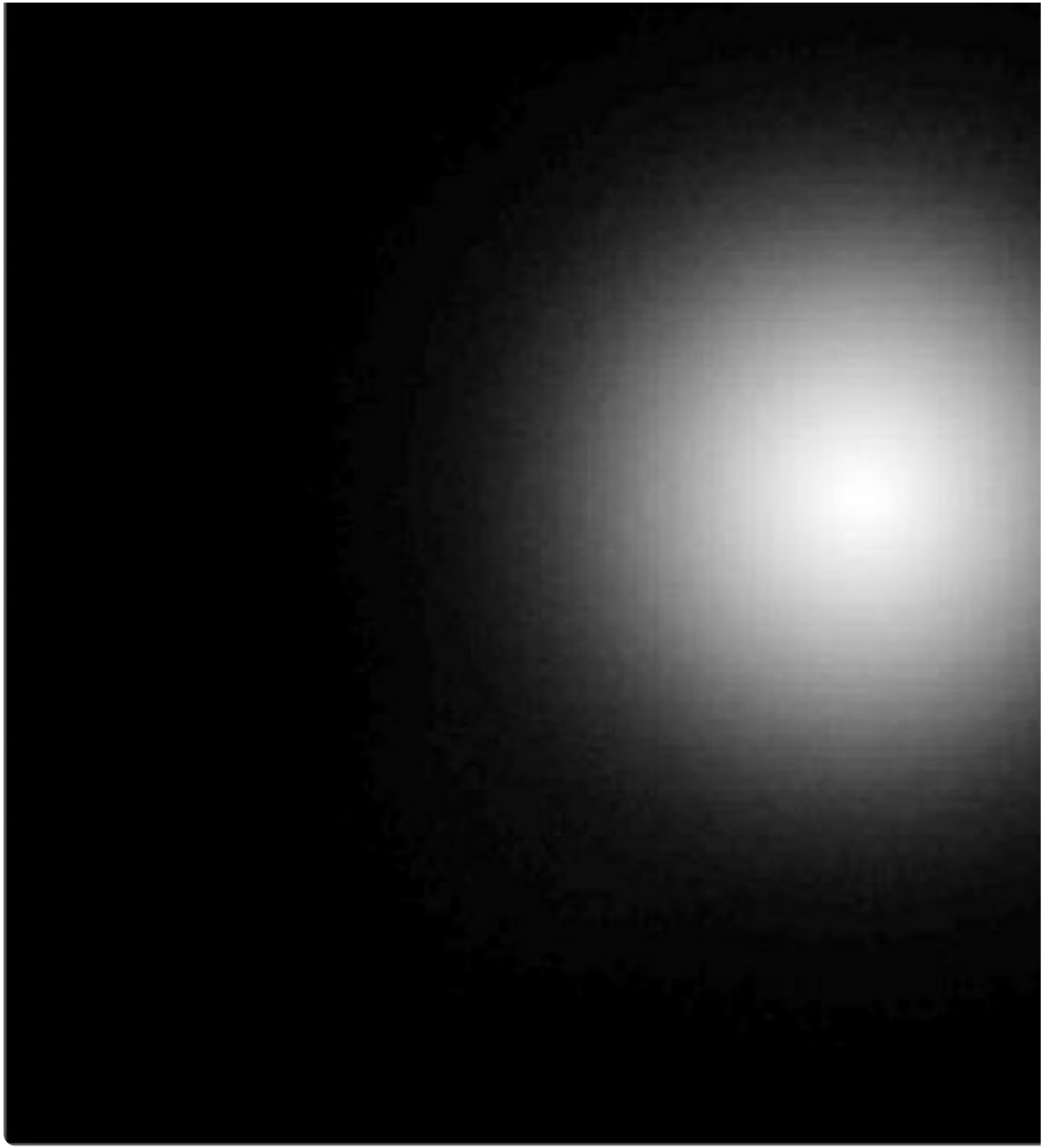
LUMILEDS LUXEON 3030 HE White

Eff:88.0%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



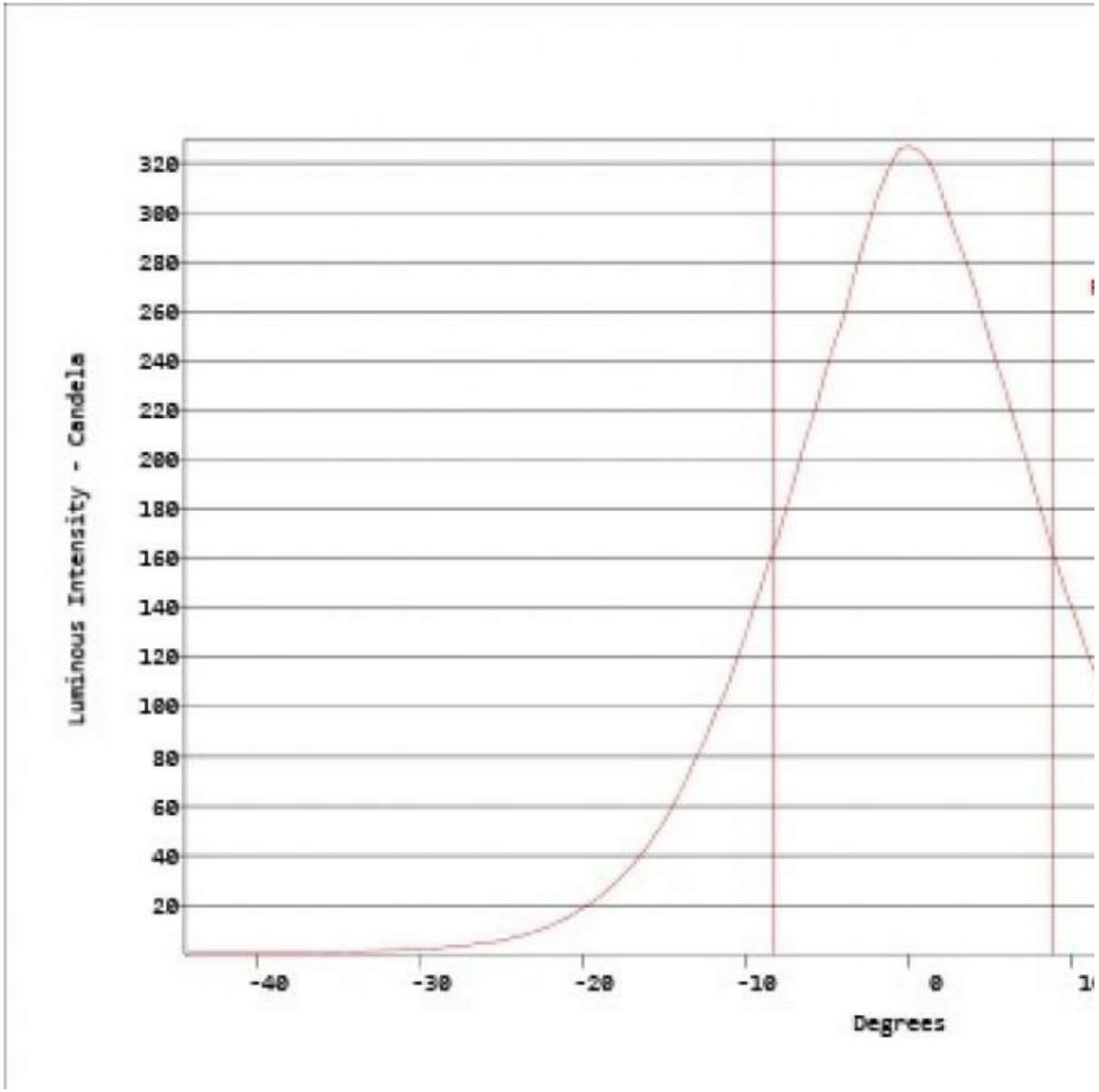
Downloaded from Arrow.com.



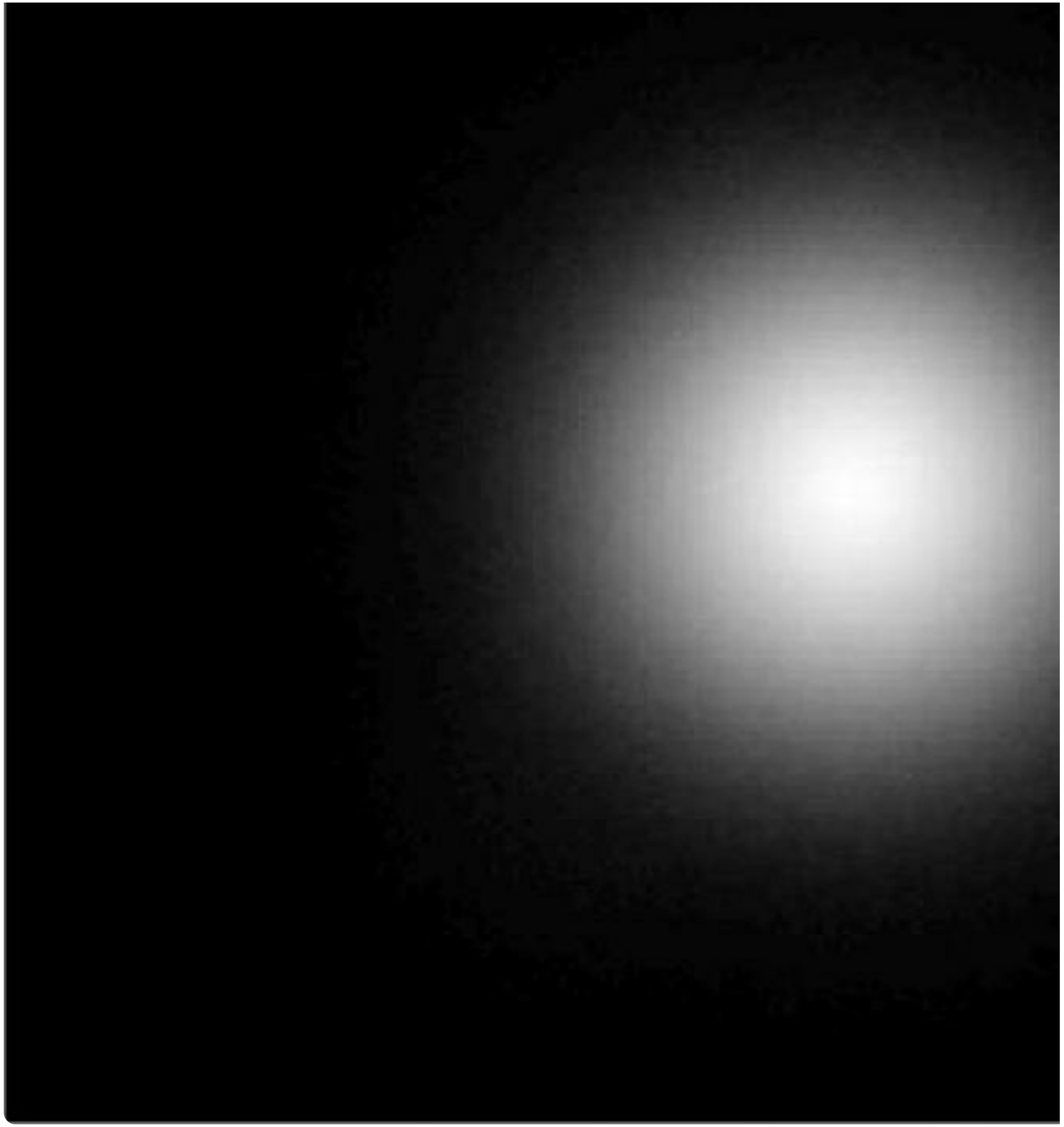
LUMILEDS LUXEON 3535 HV White

Eff:85.9%
FWHM:17°
Cd/lm:5.9

Downloaded from Arrow.com.



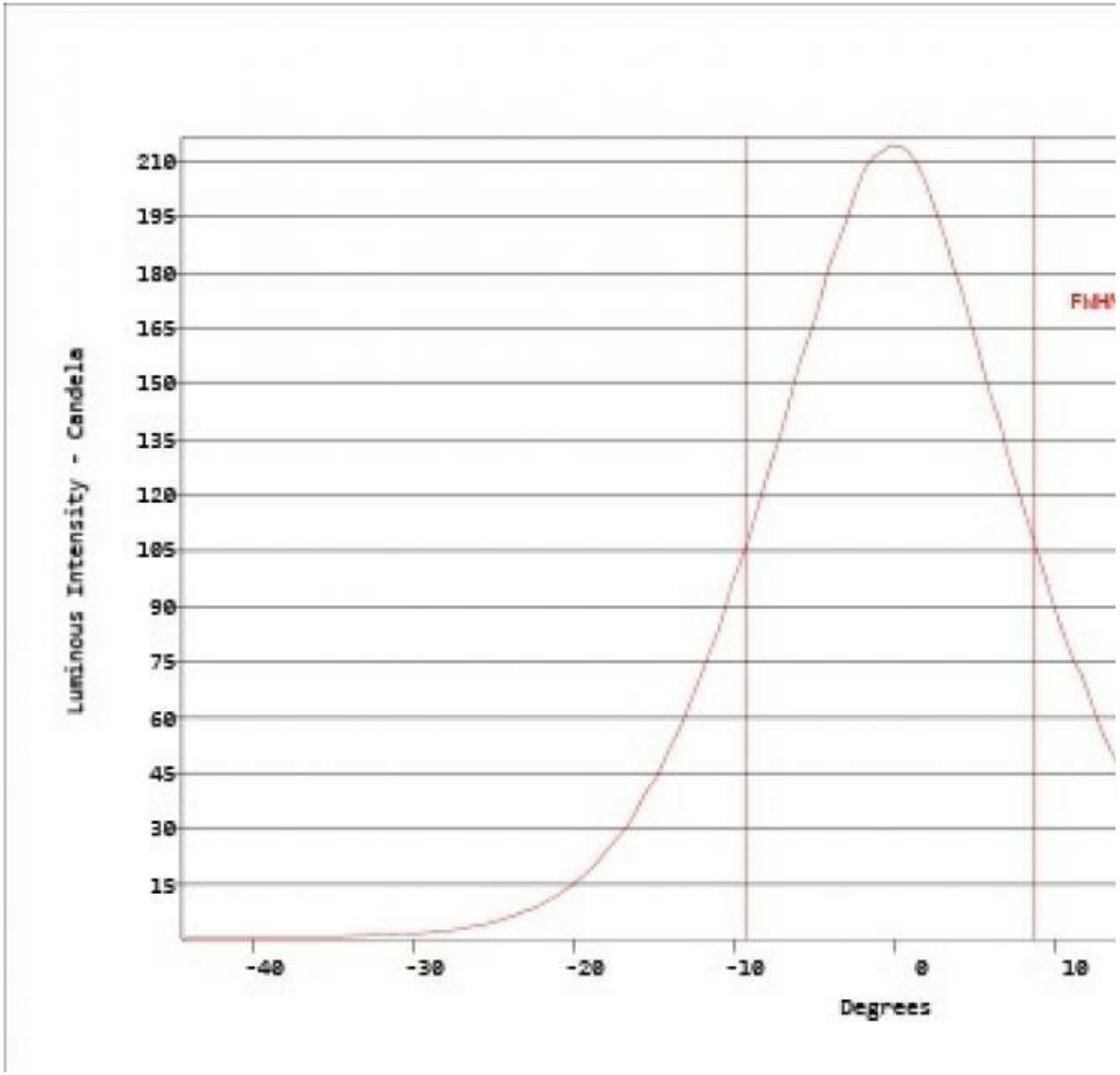
Downloaded from Arrow.com.



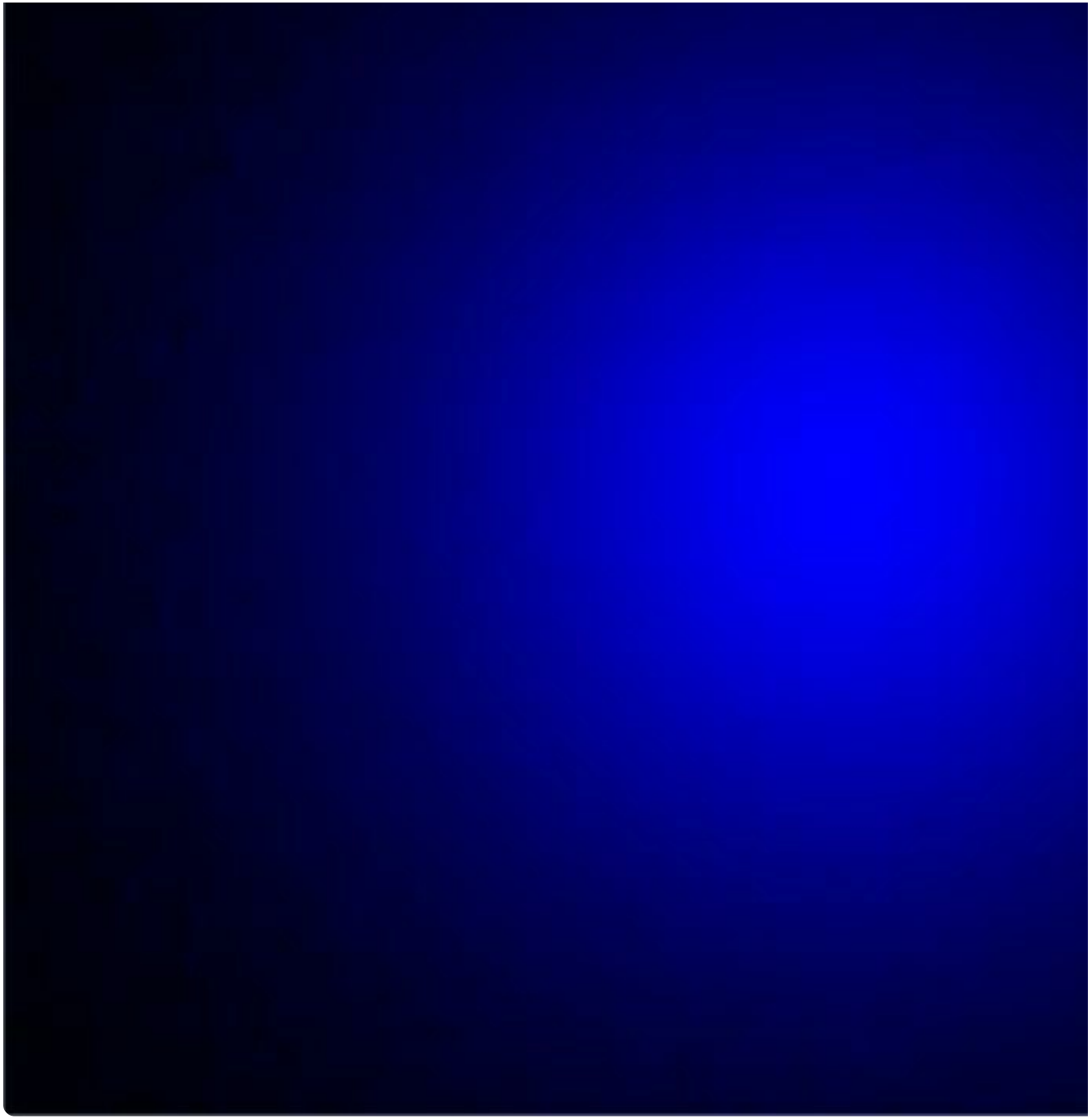
LUMILEDS LUXEON 3535 L White

Eff:84.0%
FWHM:18°
Cd/lm:5.7

Downloaded from Arrow.com.



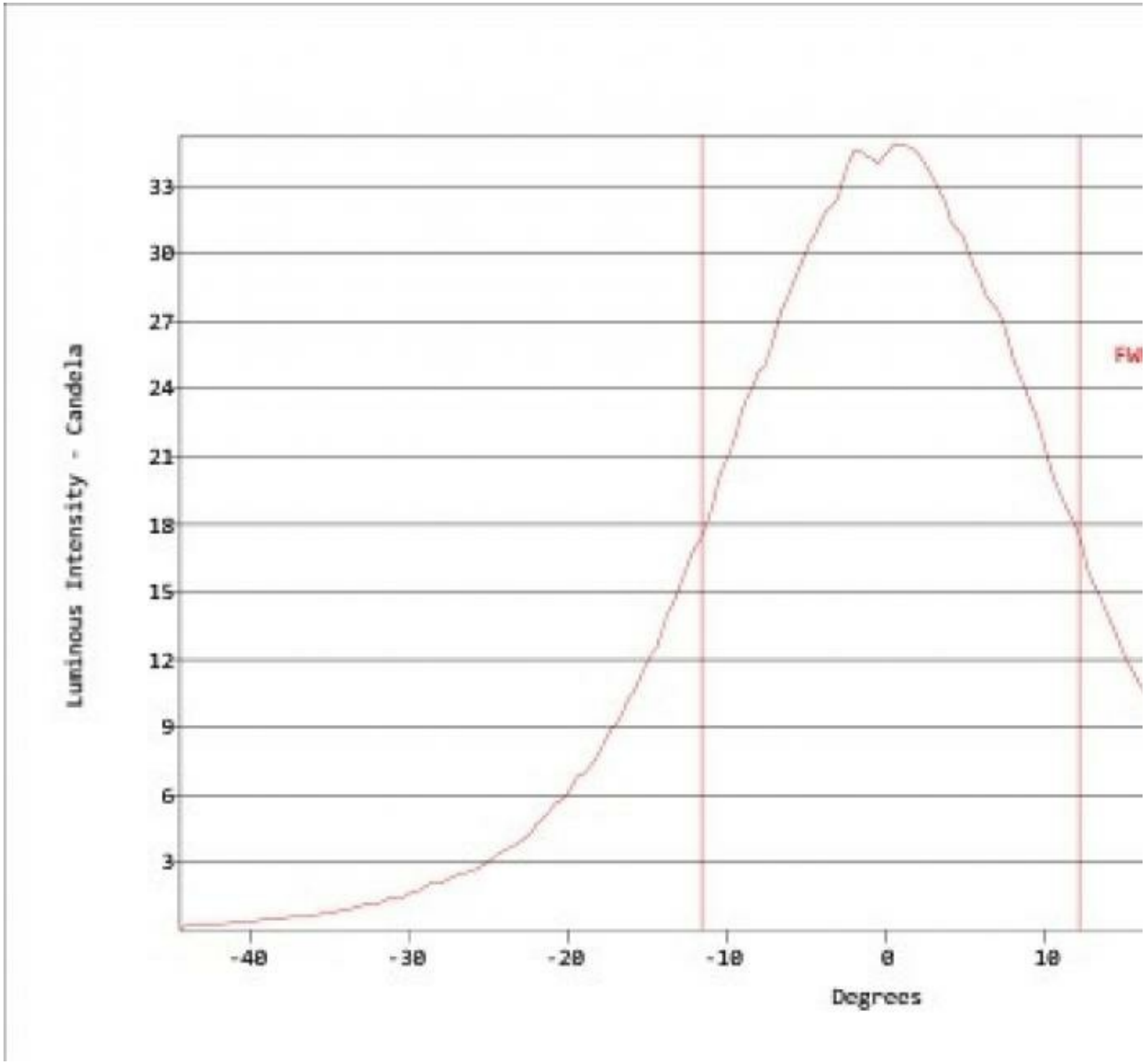
Downloaded from Arrow.com.



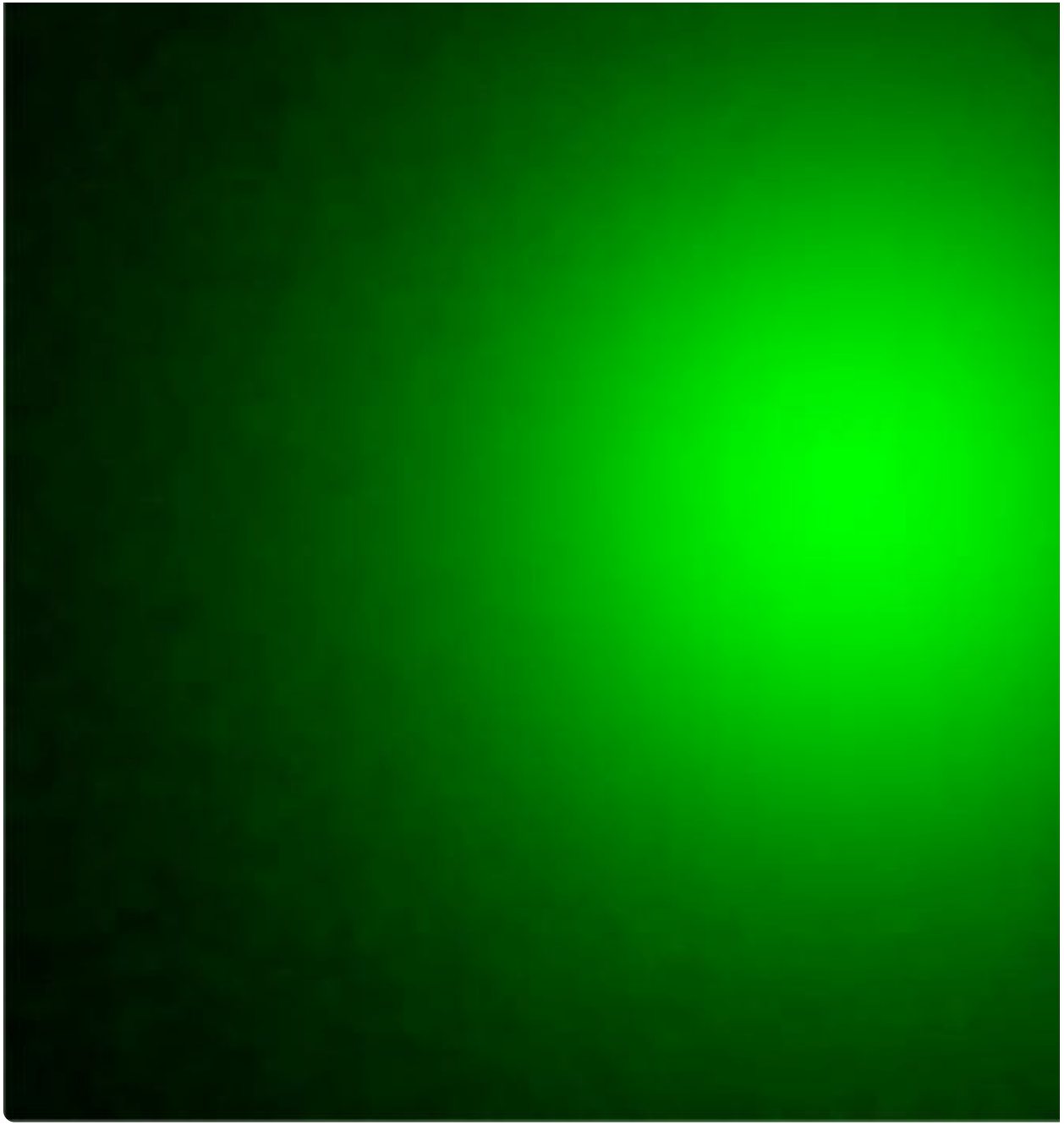
LUMILEDS LUXEON 3535L Blue

Eff:87.5%
FWHM:24°
Cd/lm:3.6

Downloaded from Arrow.com.



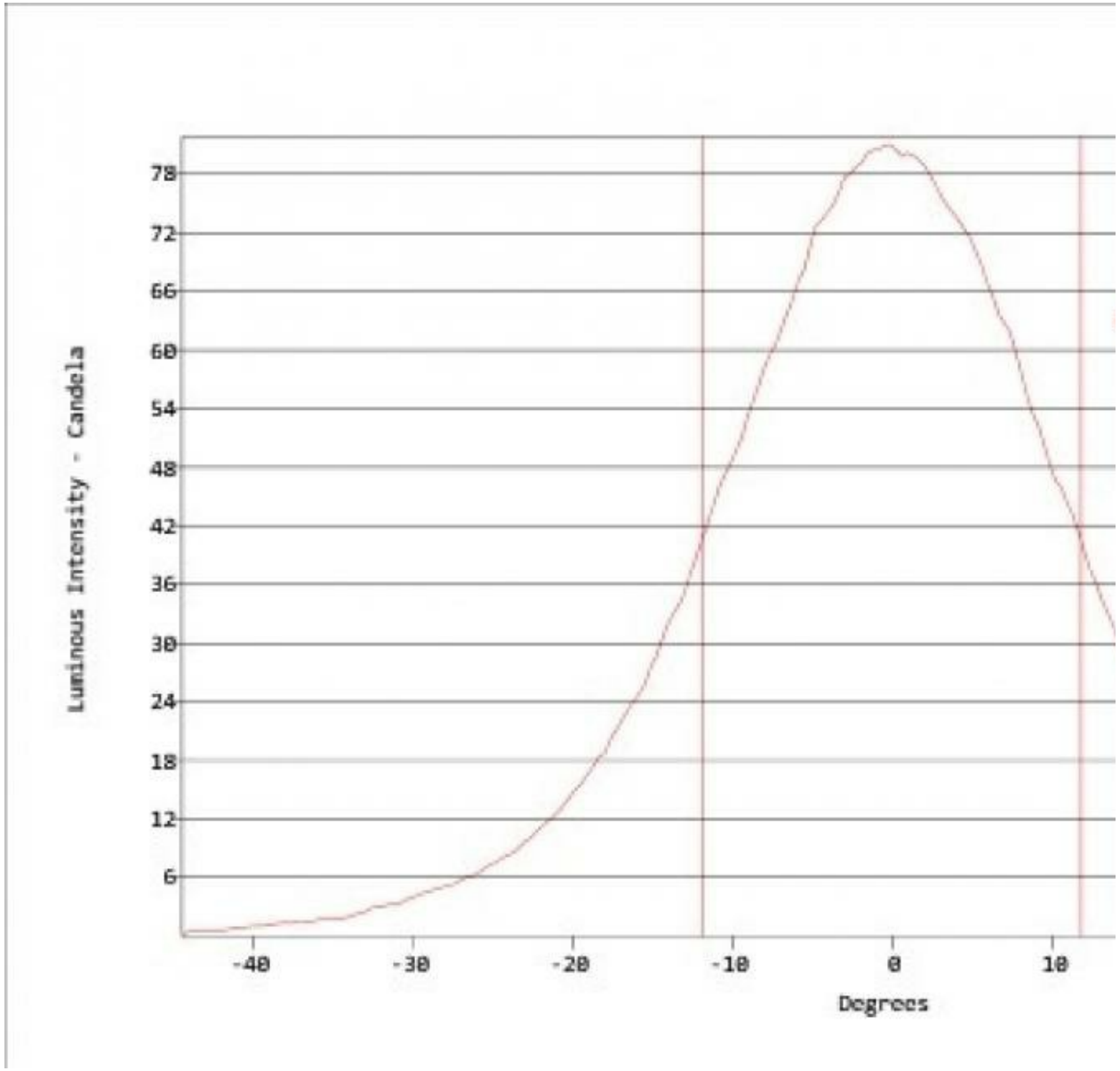
Downloaded from Arrow.com.



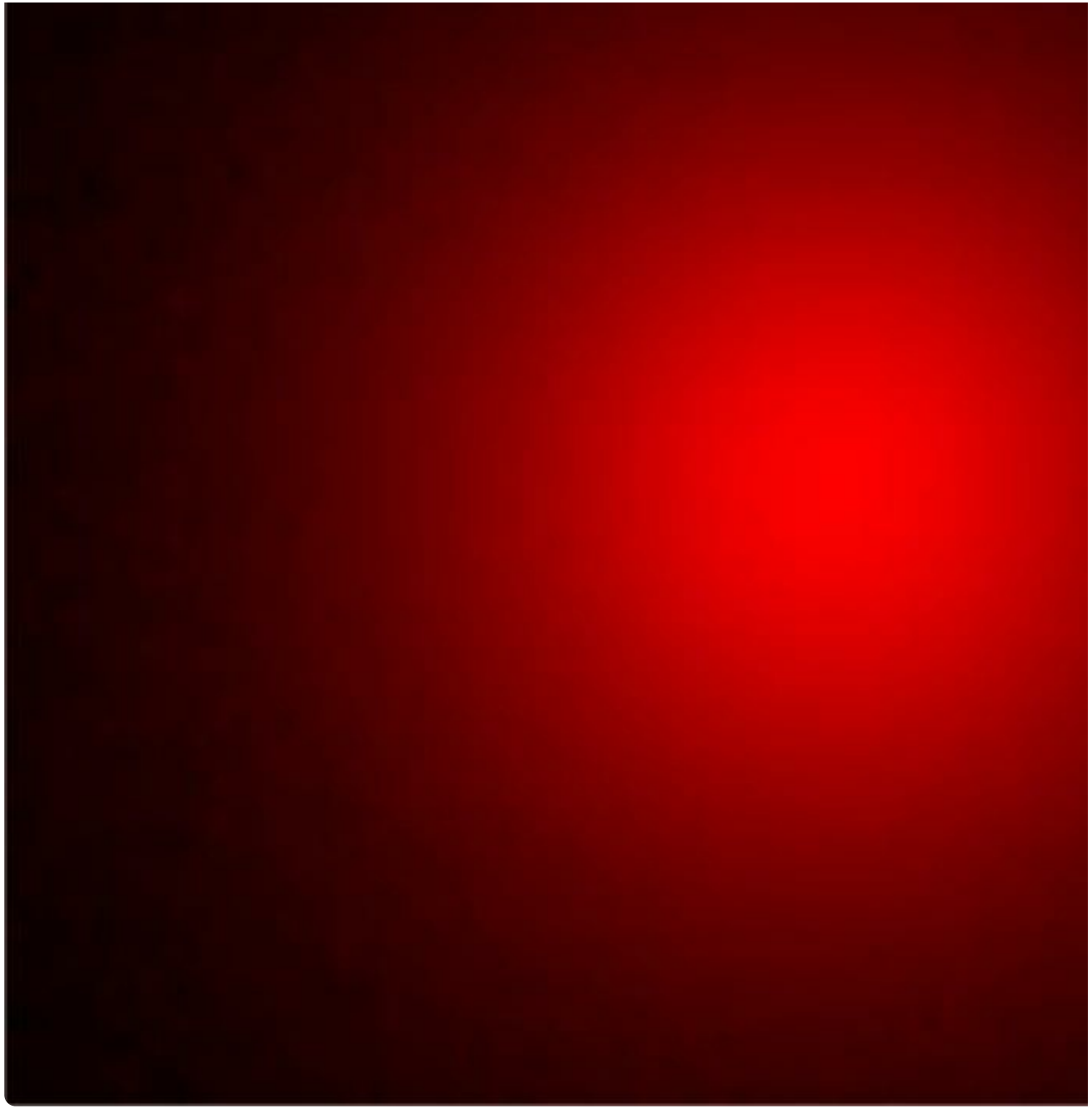
LUMILEDS LUXEON 3535L Green

Eff:88.0%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



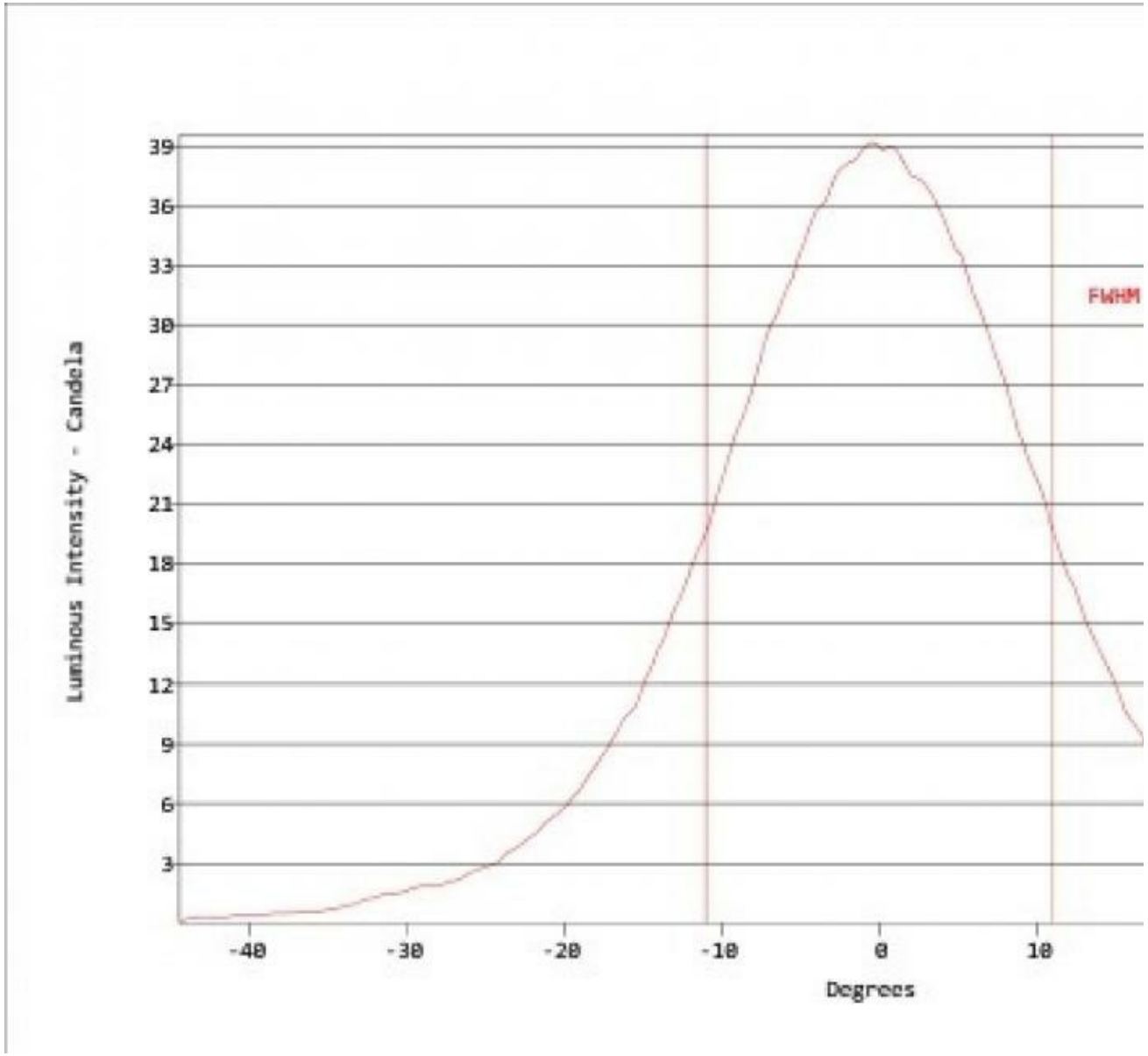
Downloaded from Arrow.com.



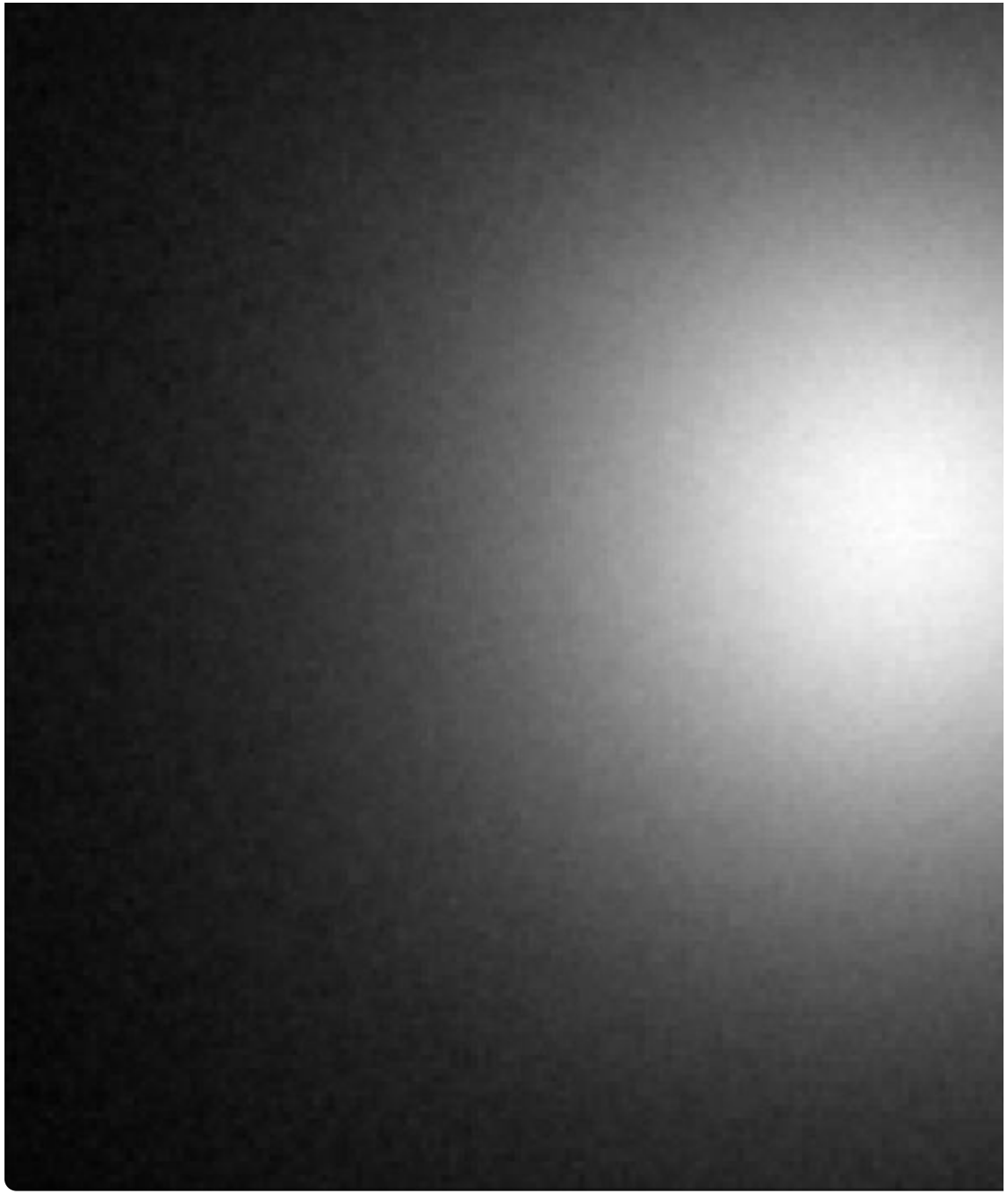
LUMILEDS LUXEON 3535L Red

Eff:88.0%
FWHM:22.0°
Cd/Im:4.1

Downloaded from Arrow.com.



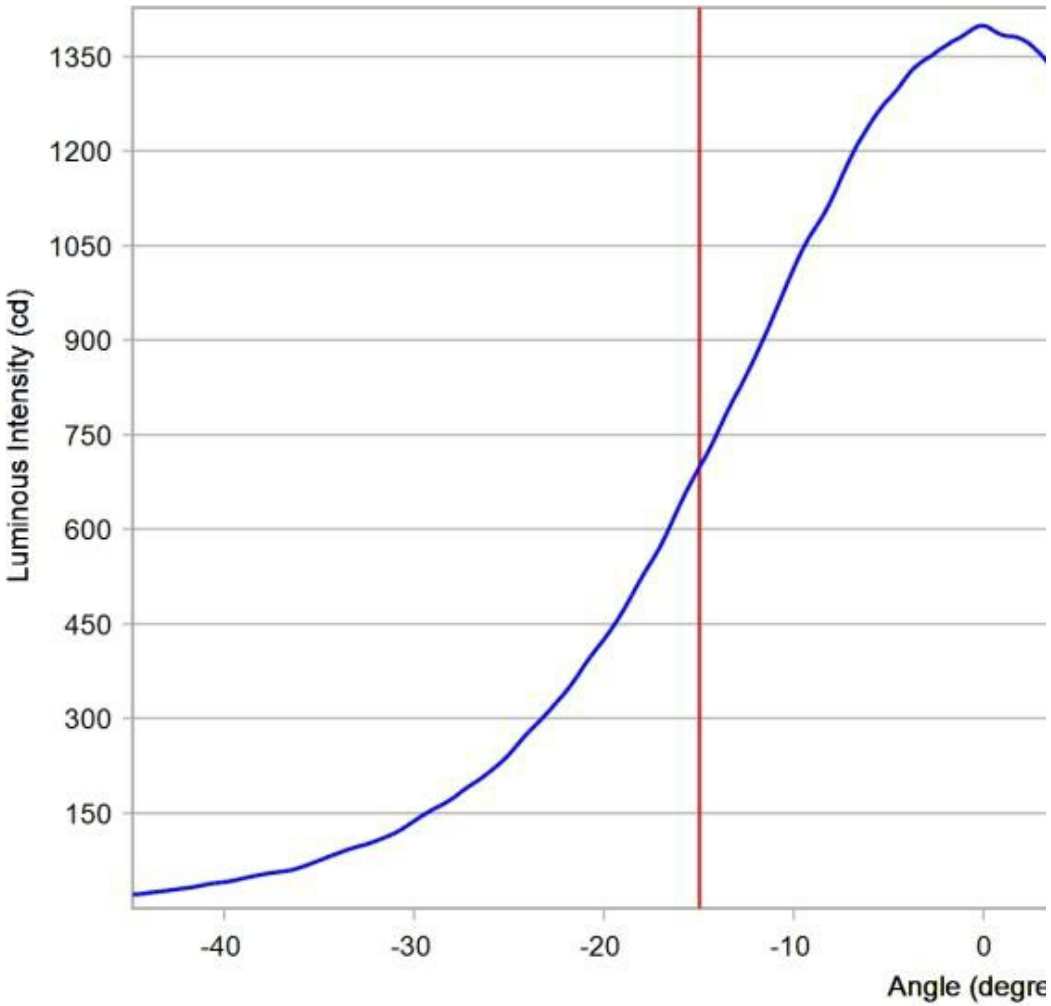
Downloaded from Arrow.com.



LUMILEDS LUXEON 5050 HE 24V White

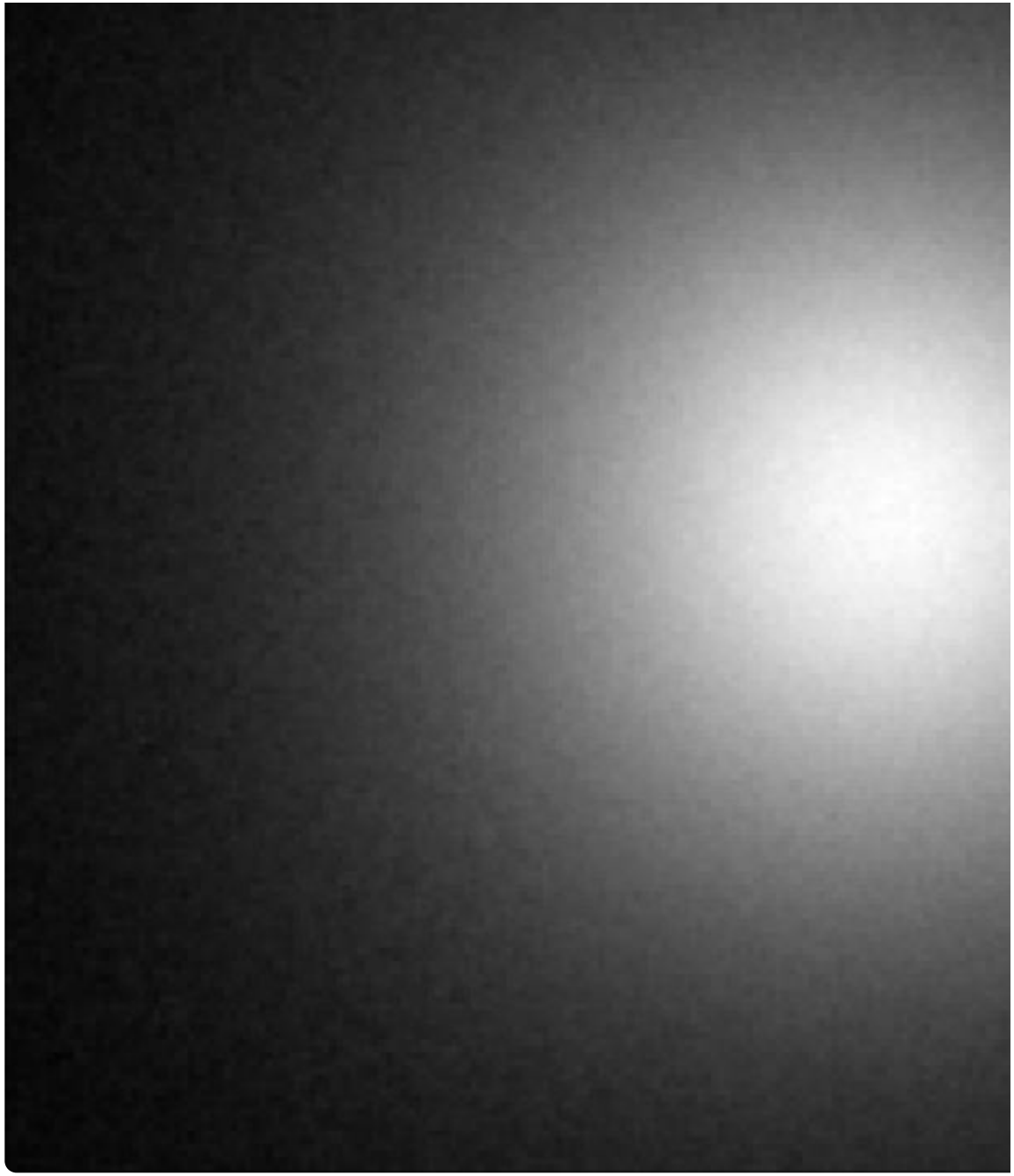
Eff:88.5%
FWHM:29.5°
Cd/lm:2.4

Downloaded from Arrow.com.





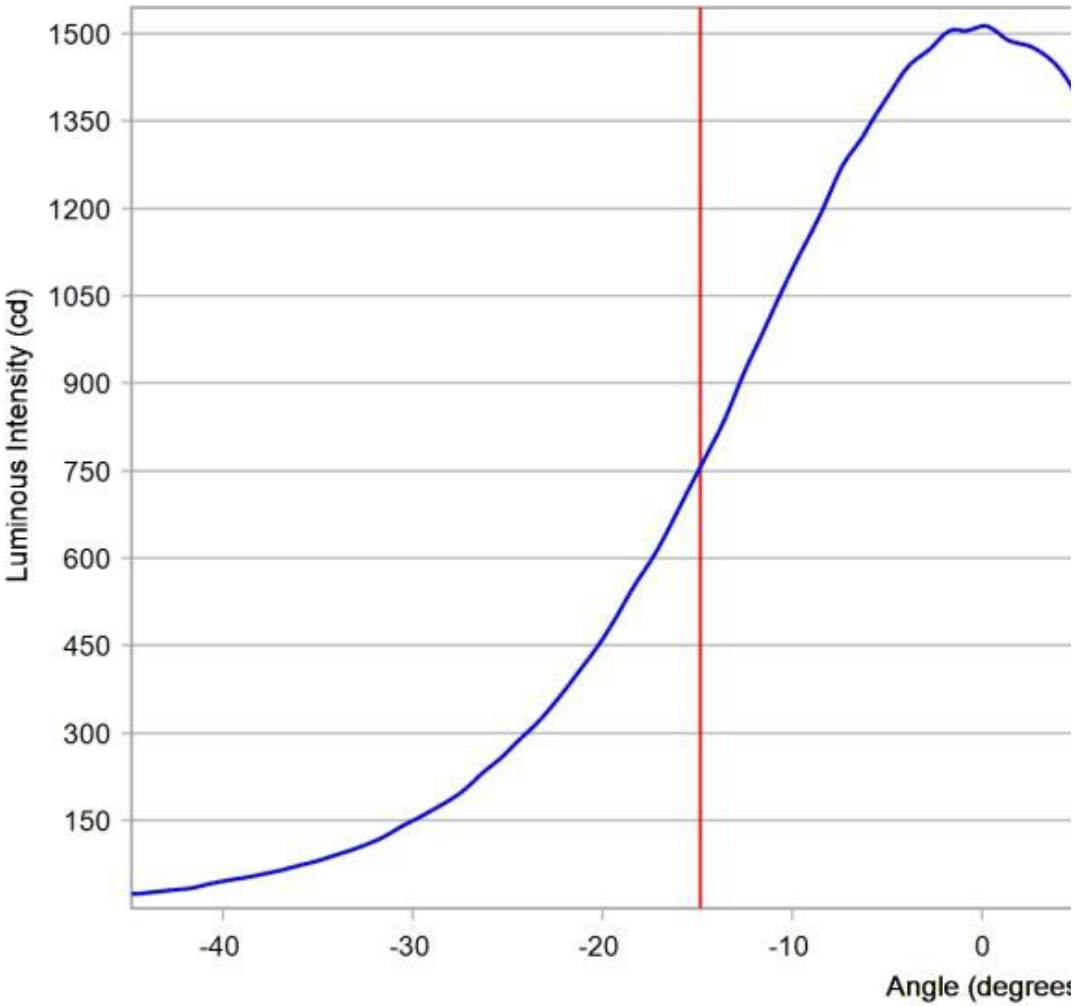
Downloaded from Arrow.com.



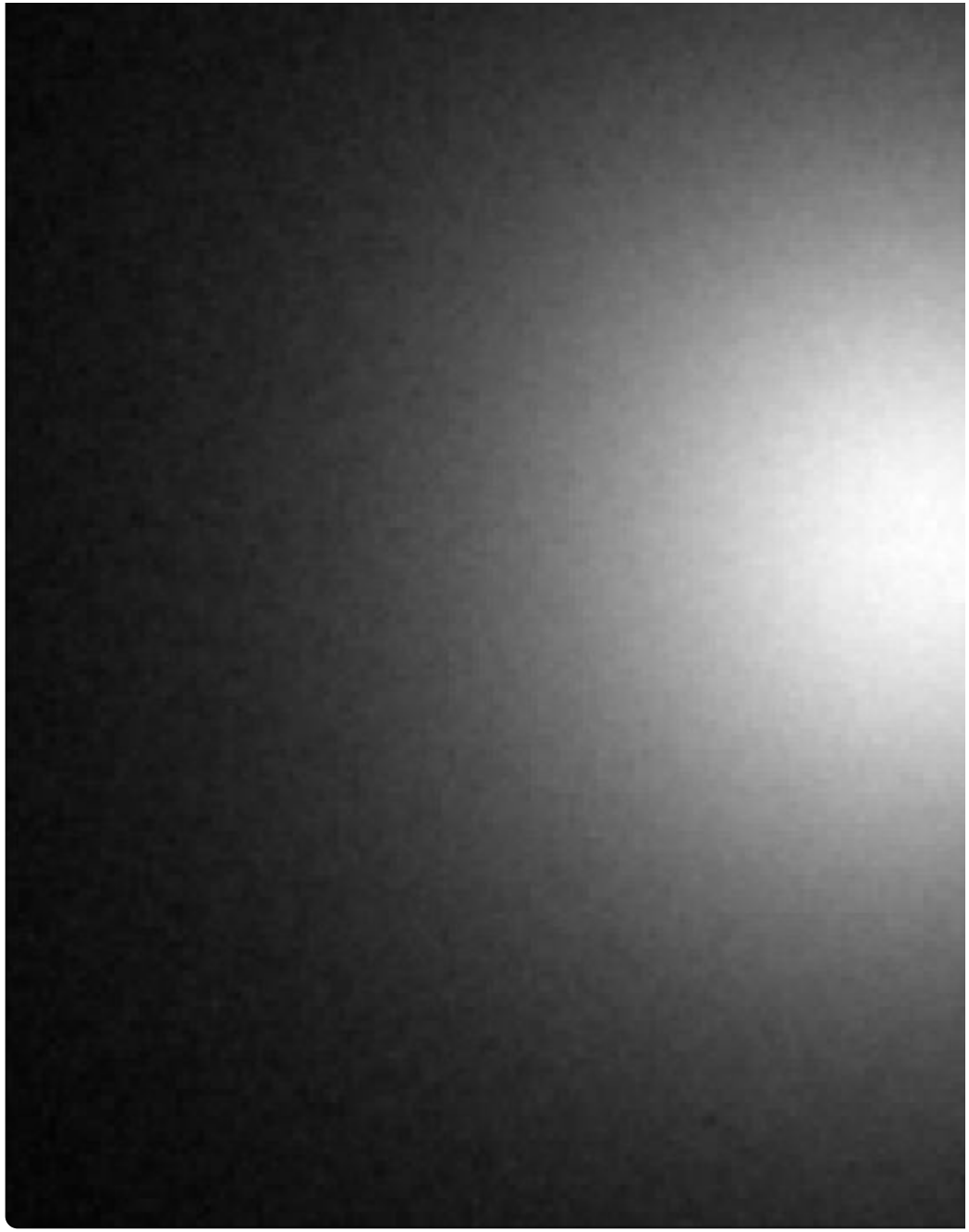
LUMILEDS LUXEON 5050 HE 6V White

Eff:88.5%
FWHM:29.5°
Cd/lm:2.4

Downloaded from Arrow.com.



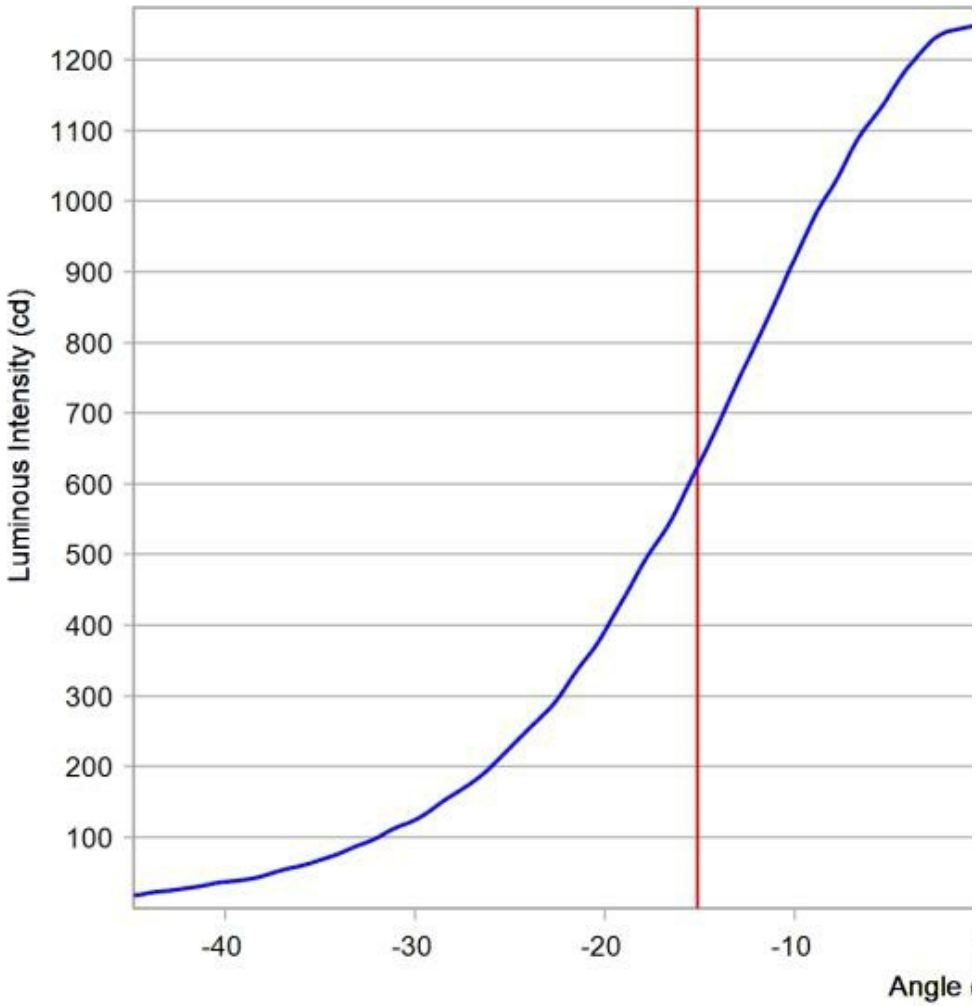
Downloaded from Arrow.com.



LUMILEDS LUXEON 5050 Round 24V White

Eff:88.5%
FWHM:30°
Cd/lm:2.4

Downloaded from Arrow.com.





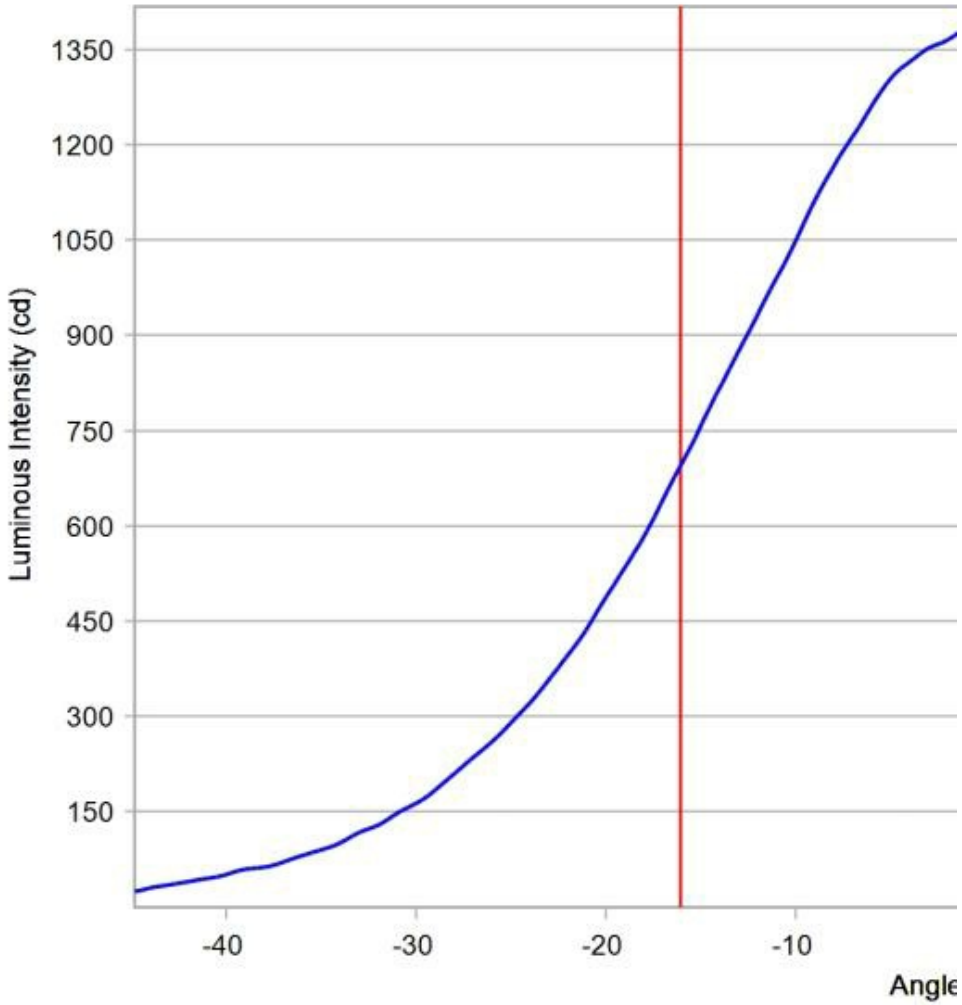
Downloaded from Arrow.com.



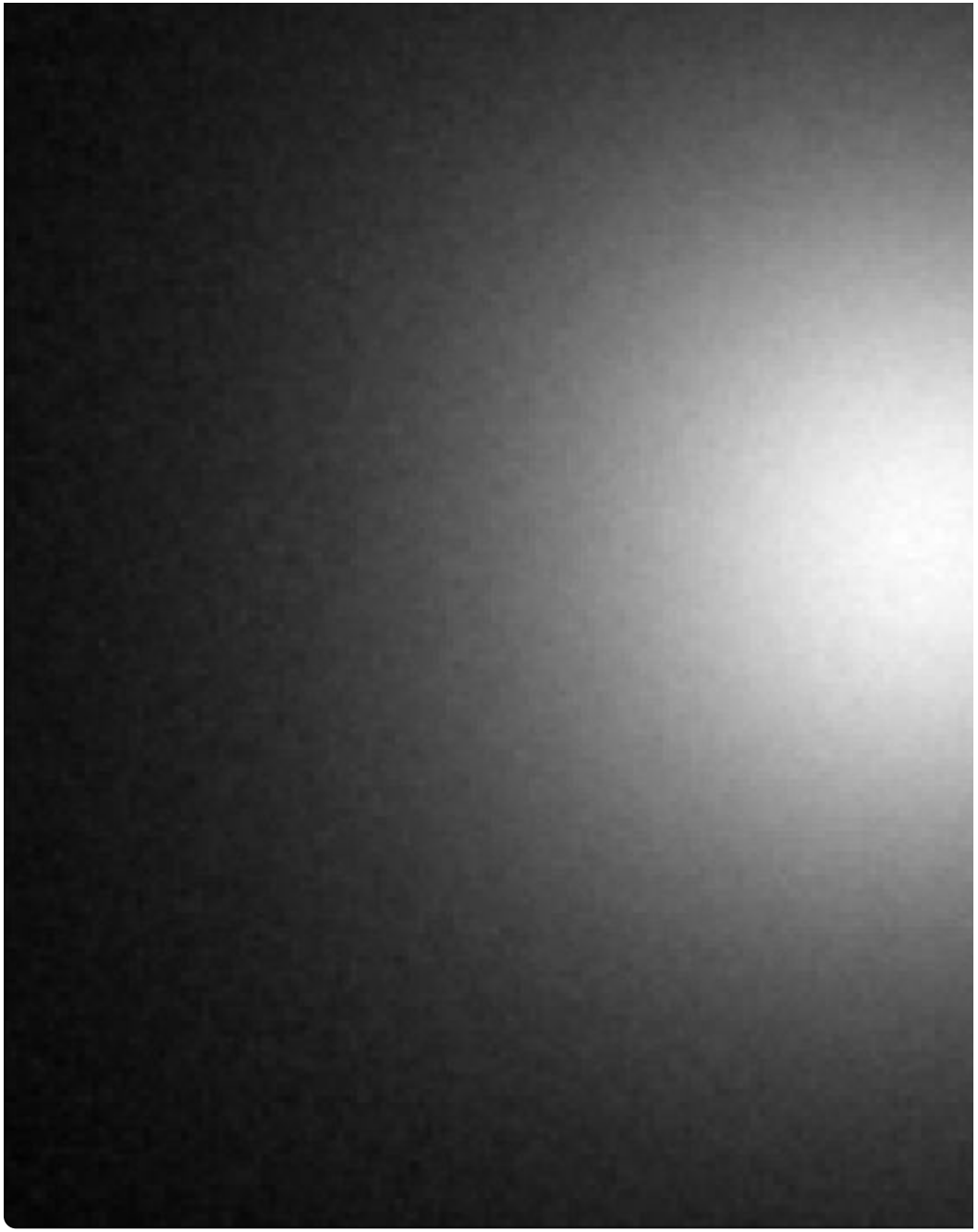
LUMILEDS LUXEON 5050 Square 30V White

Eff:88.5%
FWHM:32°
Cd/lm:2.2

Downloaded from Arrow.com.



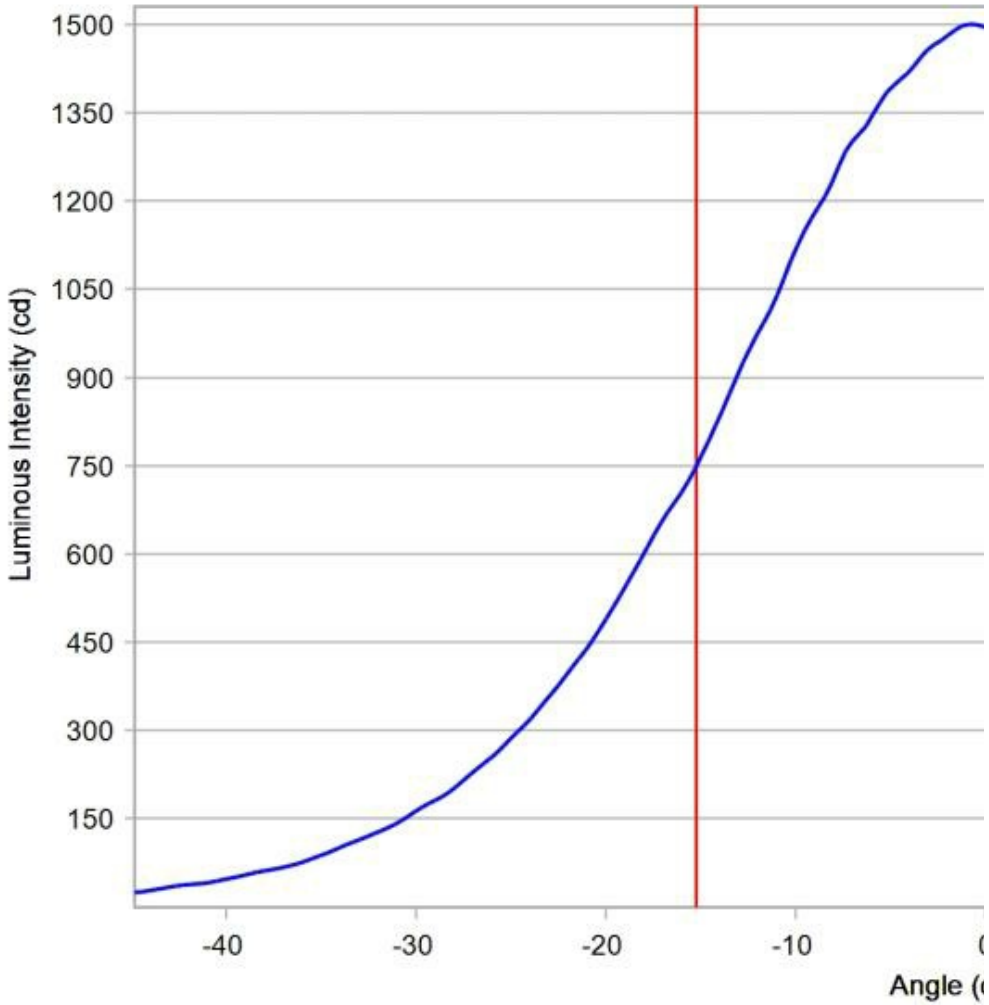
Downloaded from Arrow.com.



LUMILEDS LUXEON 5050 Square 6V White

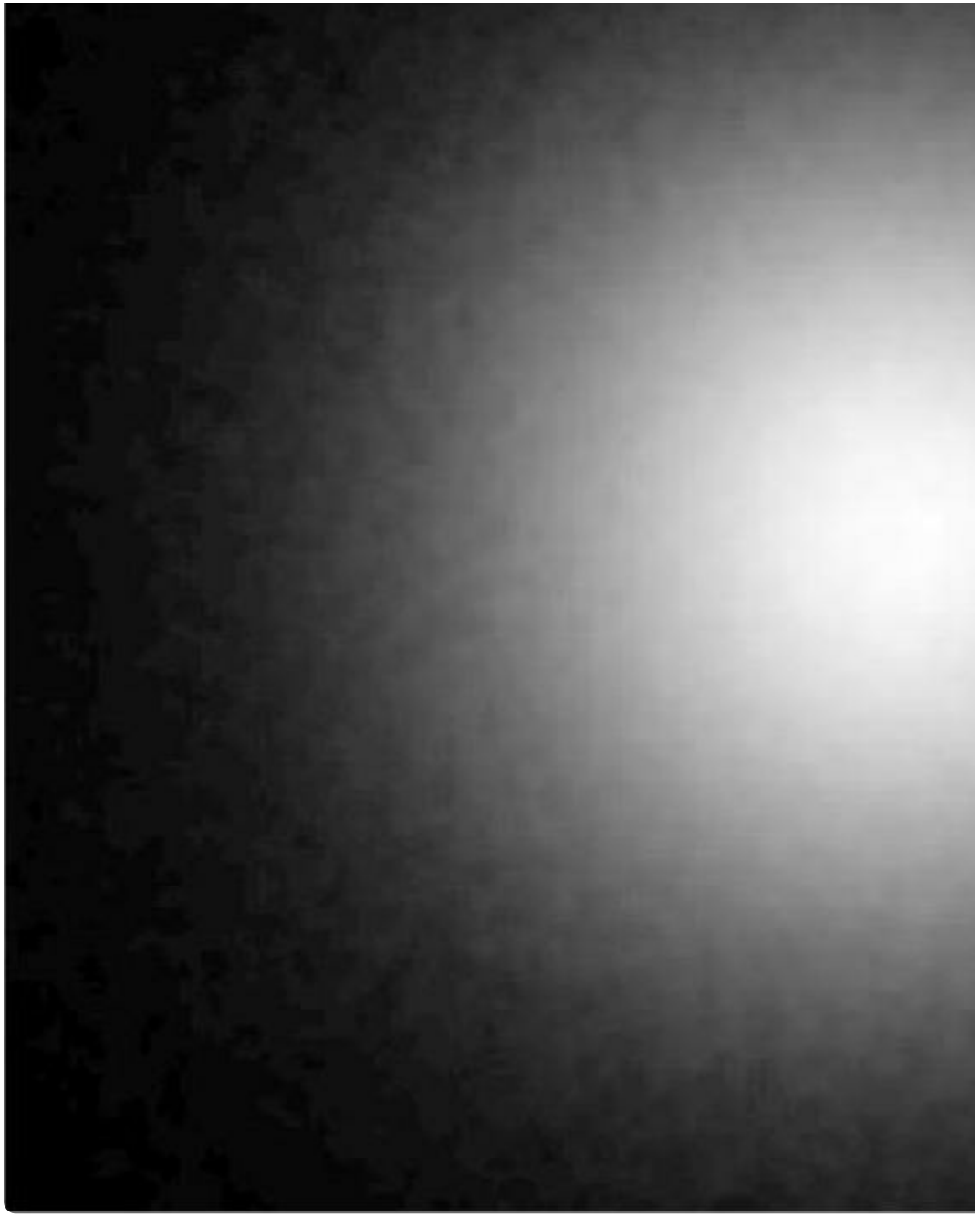
Eff:88.5%
FWHM:31°
Cd/lm:2.3

Downloaded from Arrow.com.





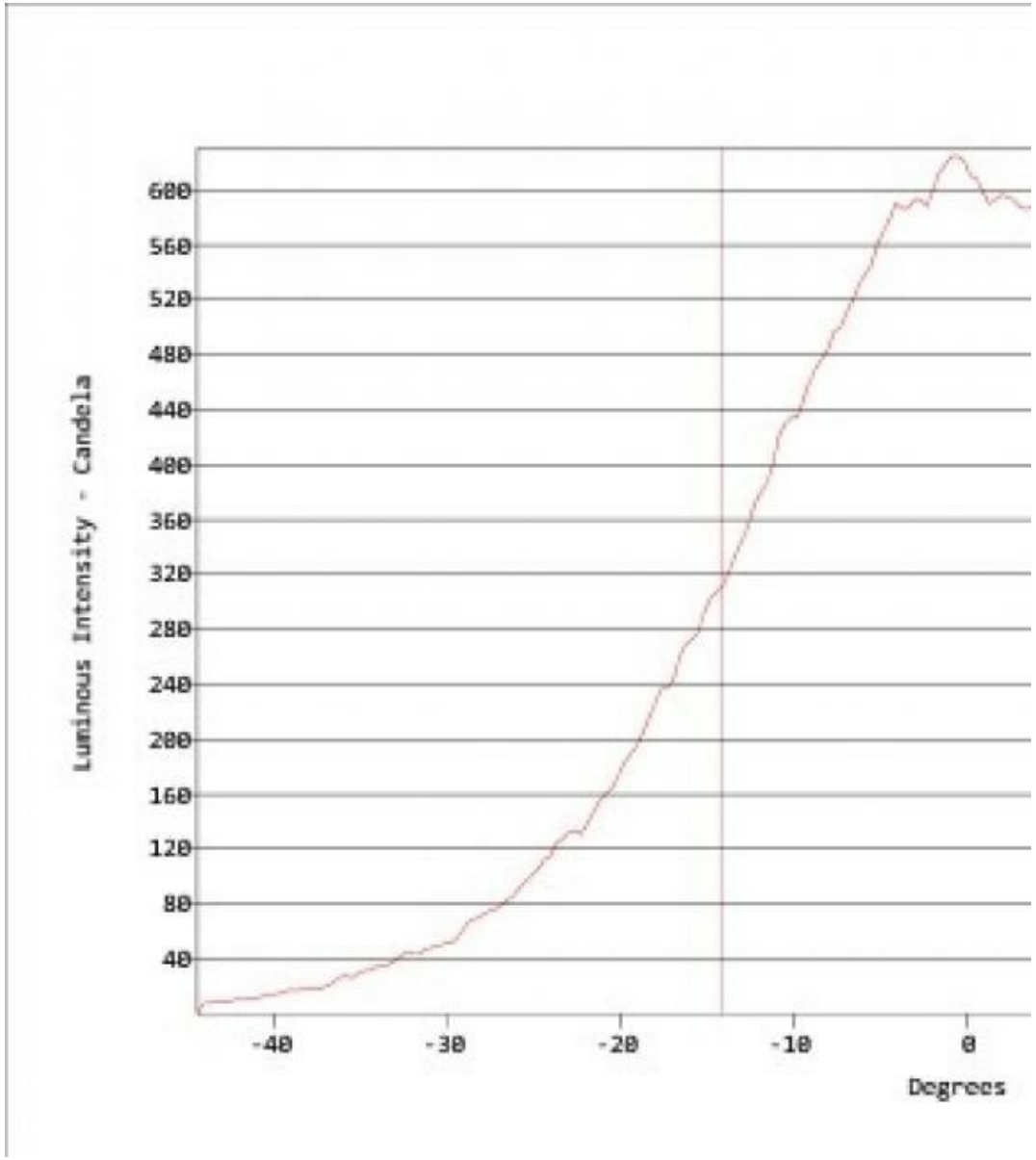
Downloaded from Arrow.com.



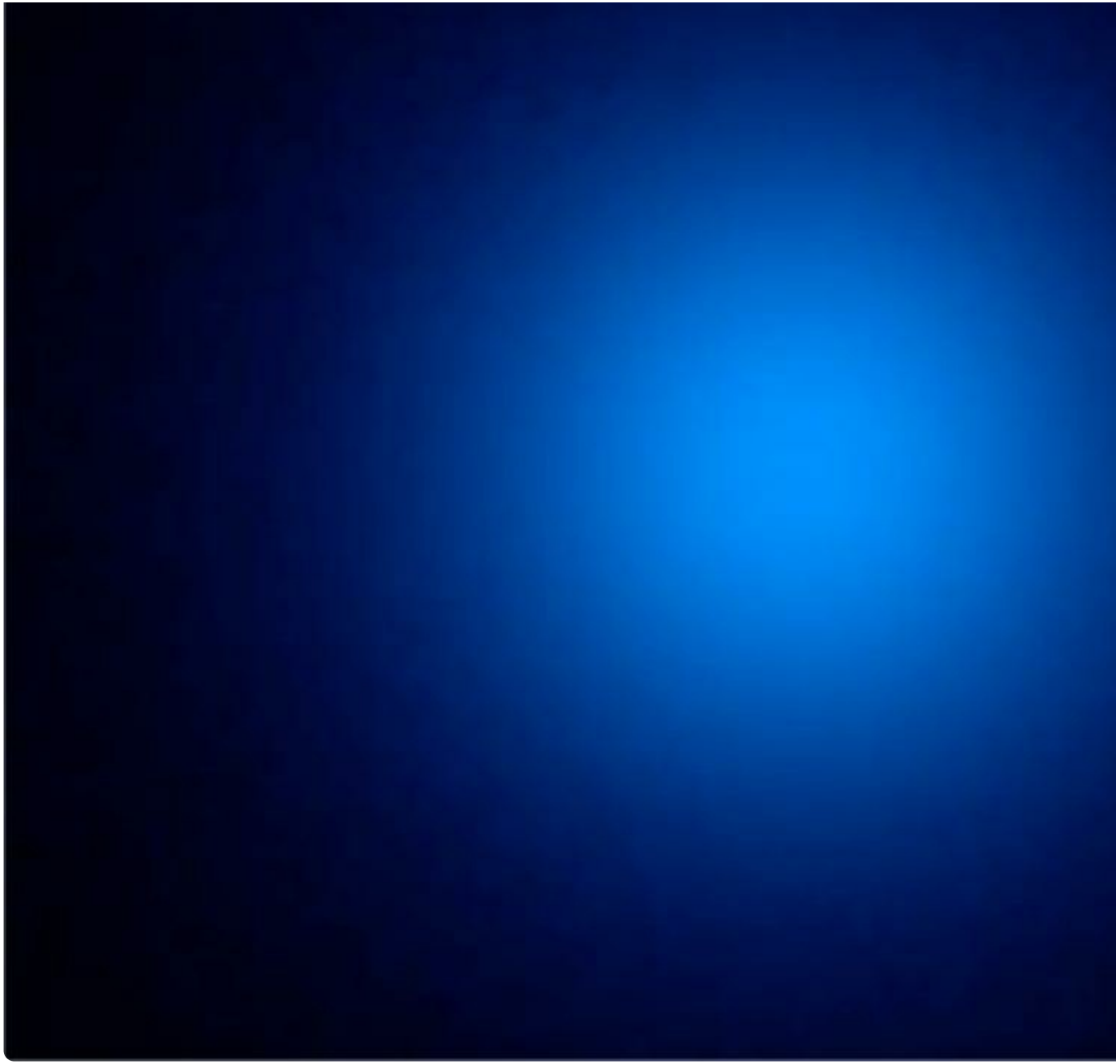
LUMILEDS LUXEON 5050 Round 6V White

Eff:87.0%
FWHM:29.5°
Cd/lm:2.5

Downloaded from Arrow.com.



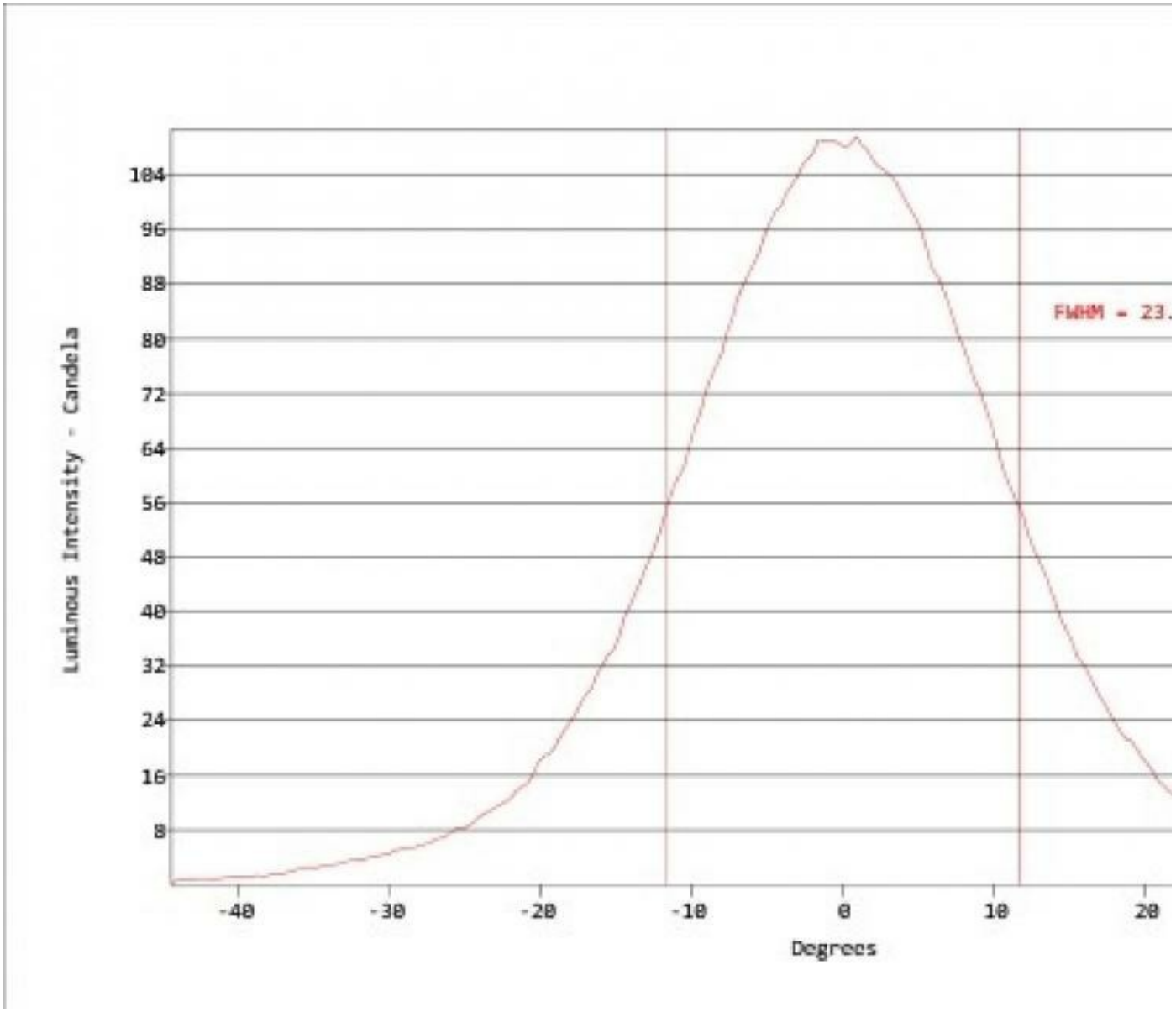
Downloaded from Arrow.com.



LUMILEDS LUXEON C Blue

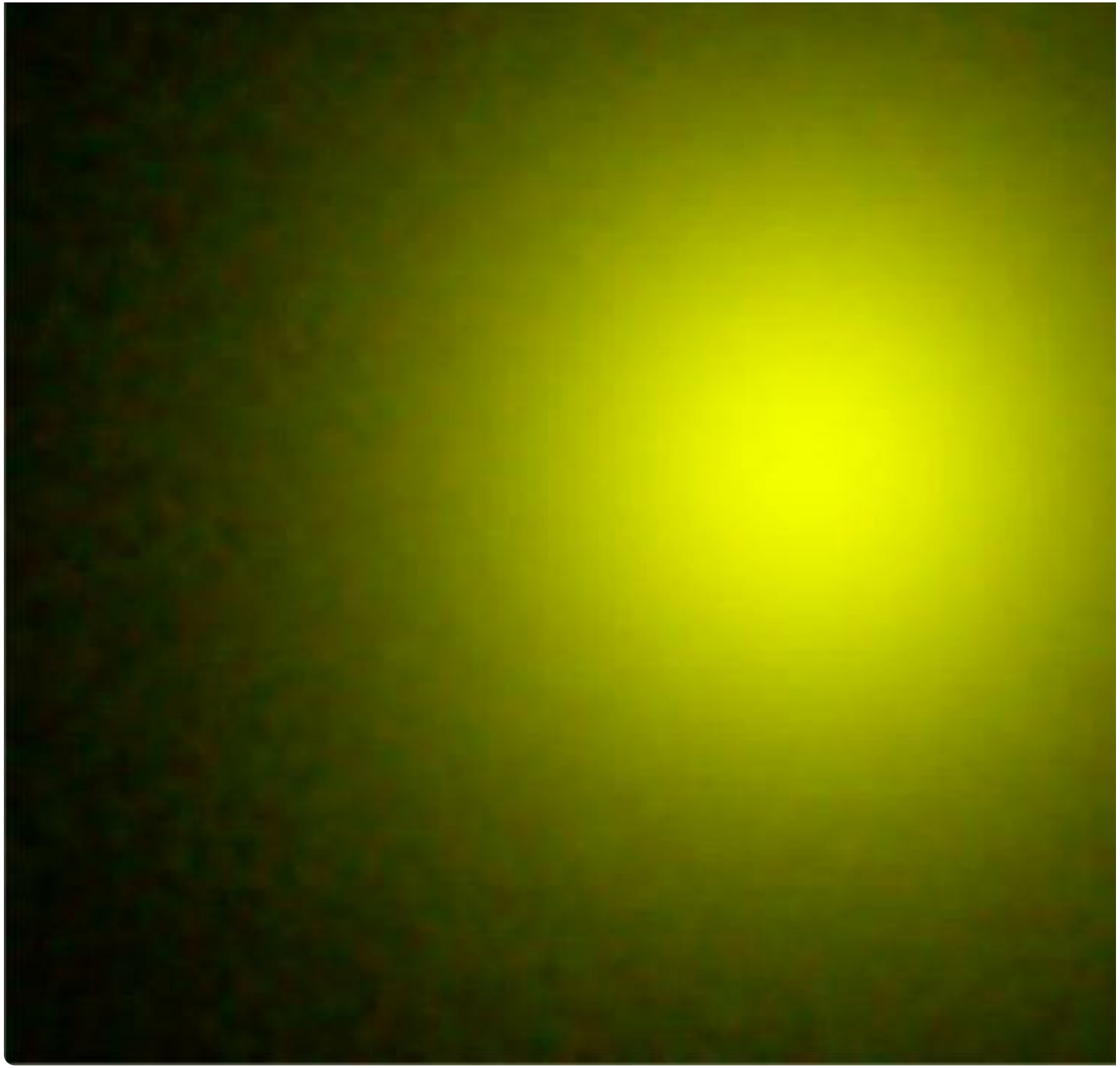
Eff:83.0%
FWHM:23.5°
Cd/lm:3.4

Downloaded from Arrow.com.





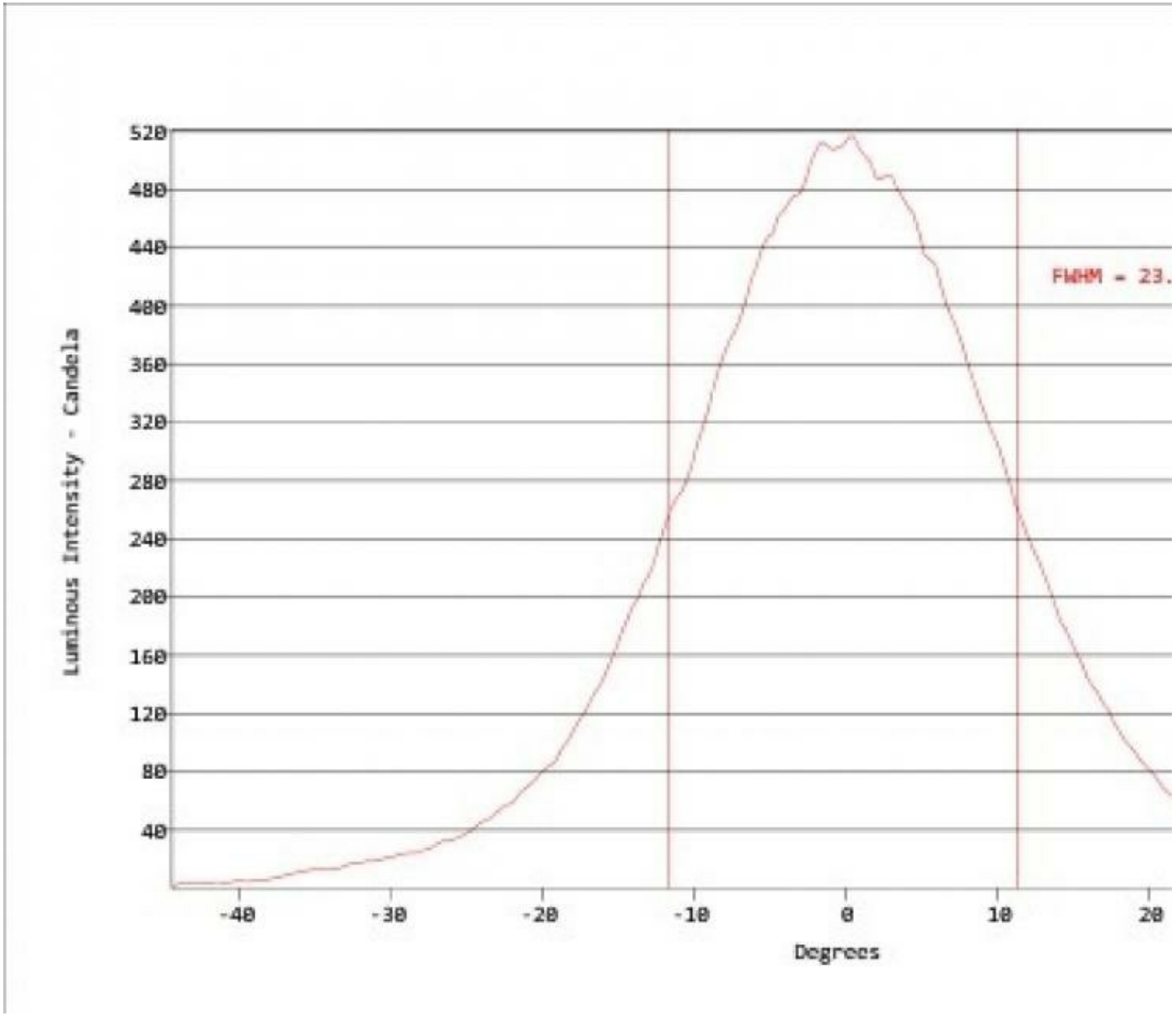
Downloaded from Arrow.com.



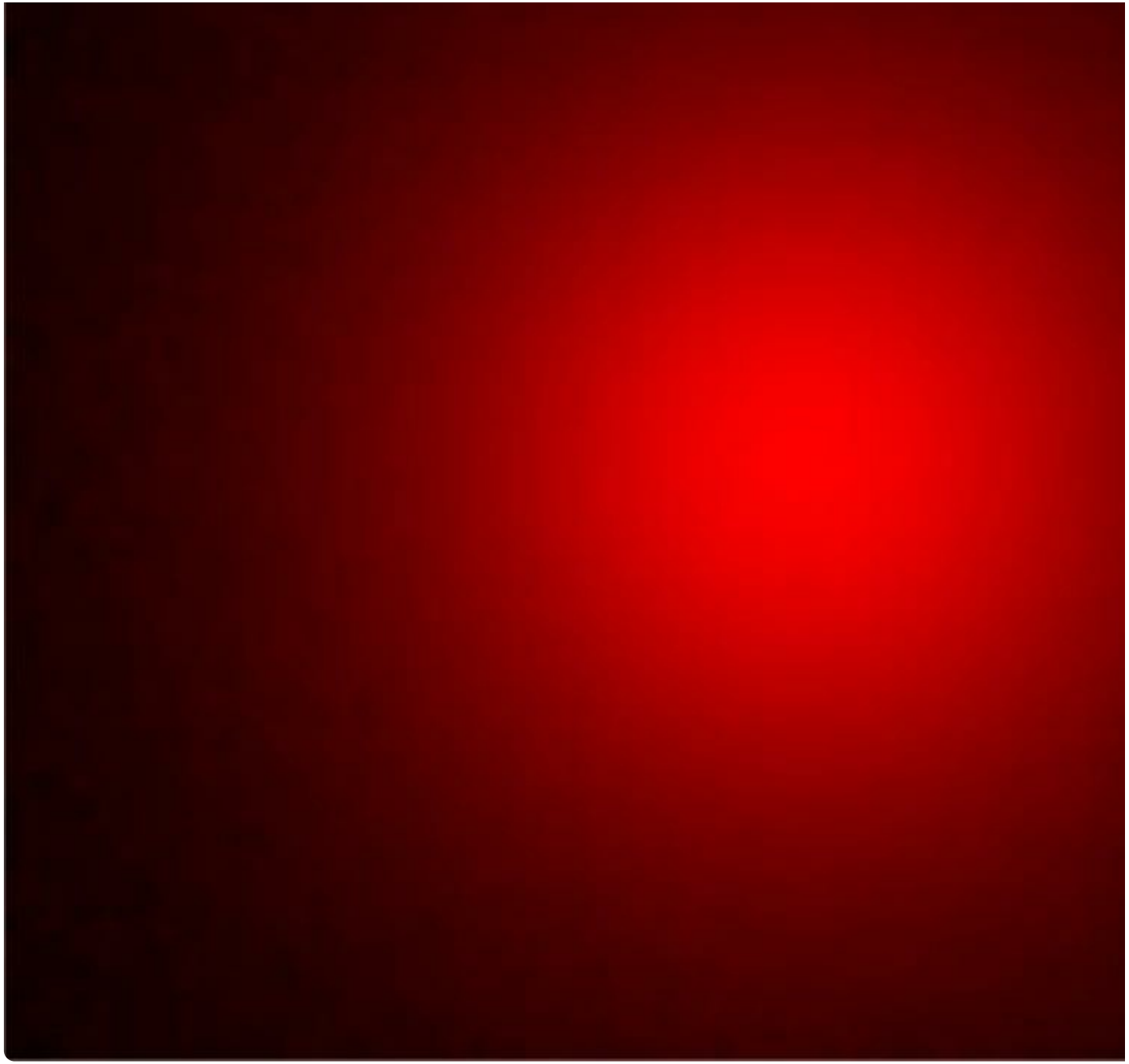
LUMILEDS LUXEON C Lime

Eff:85.0%
FWHM:23.0°
Cd/lm:3.7

Downloaded from Arrow.com.



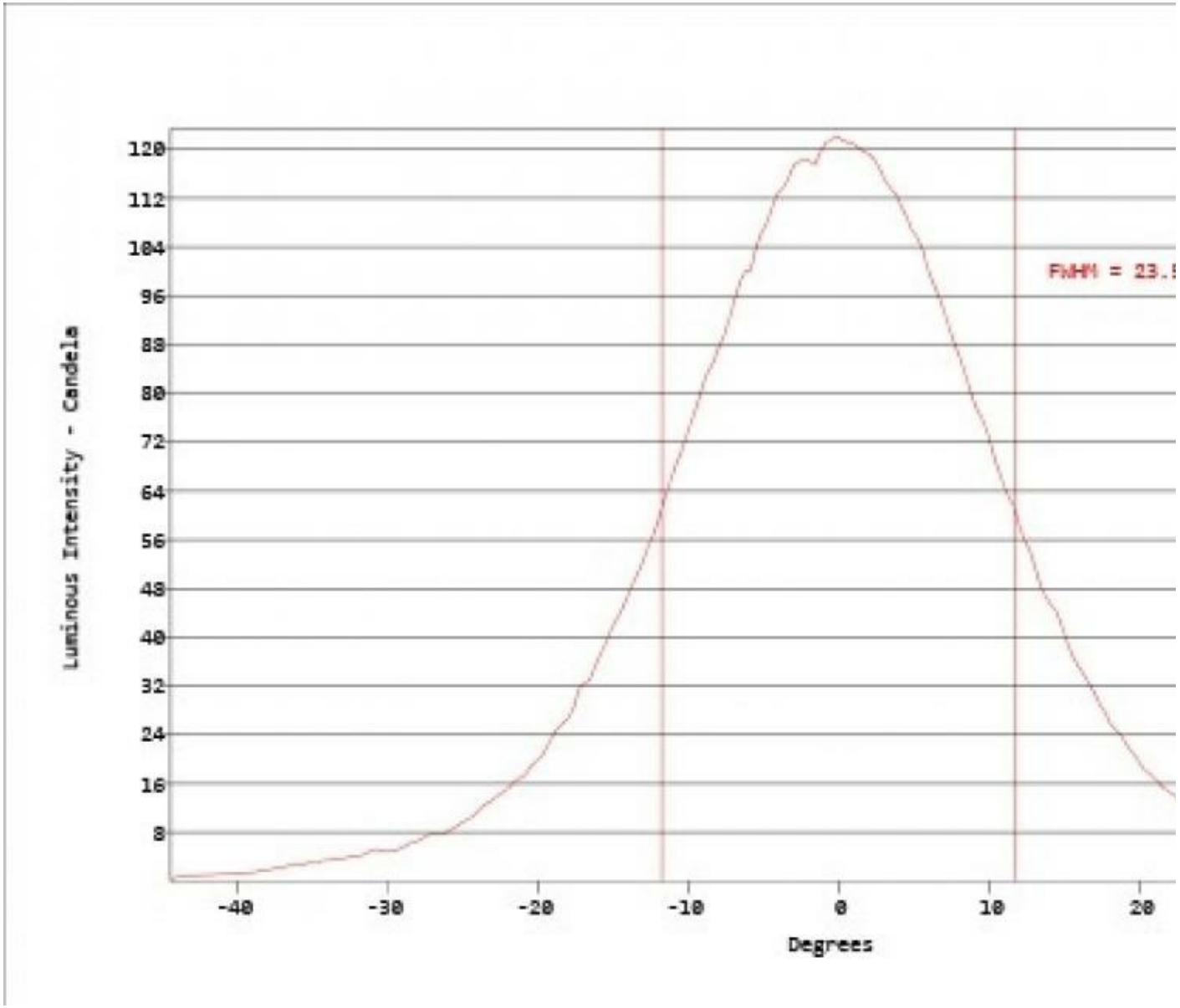
Downloaded from Arrow.com.



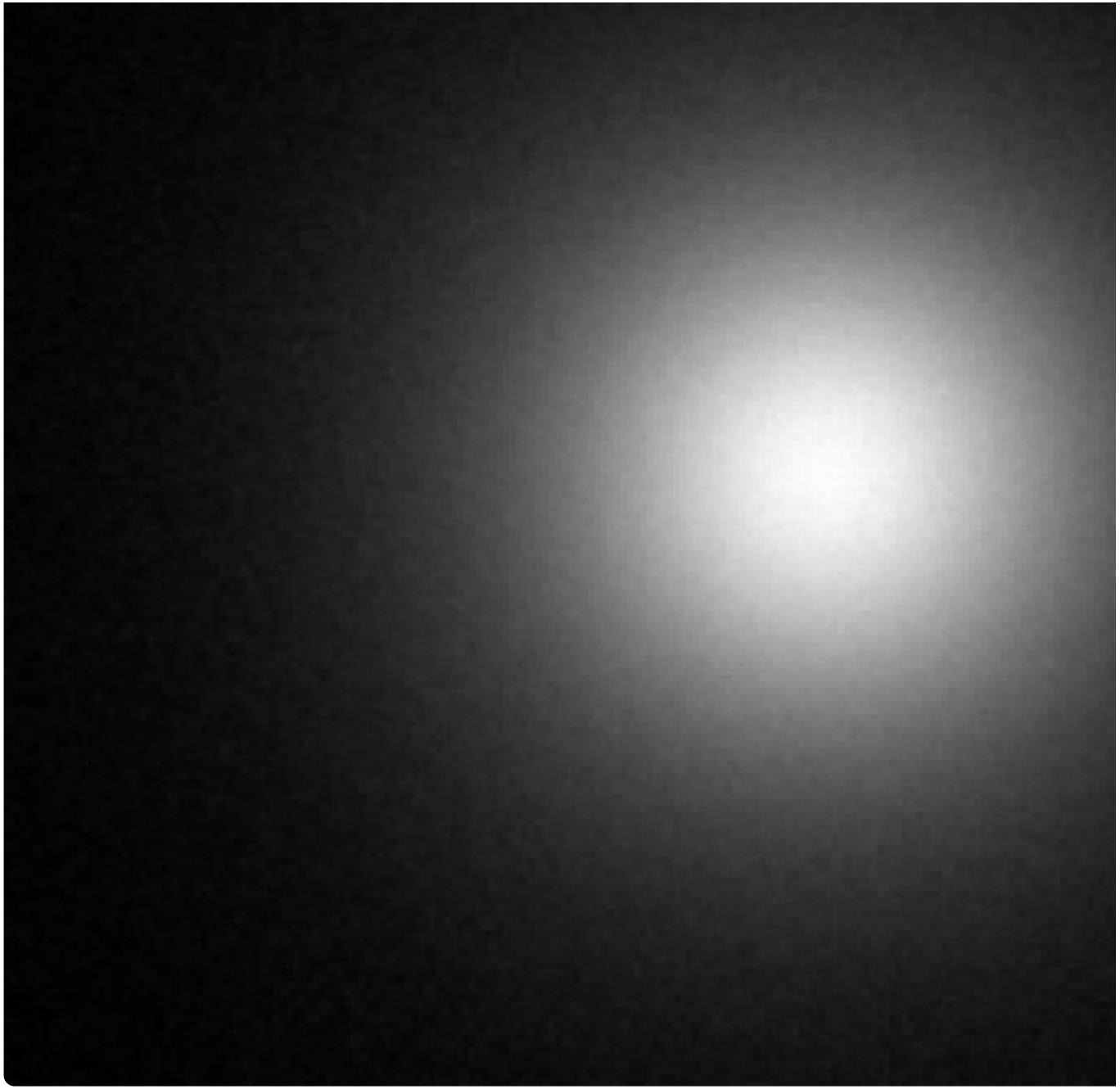
LUMILEDS LUXEON C Red

Eff:82.5%
FWHM:23.5°
Cd/lm:3.4

Downloaded from Arrow.com.



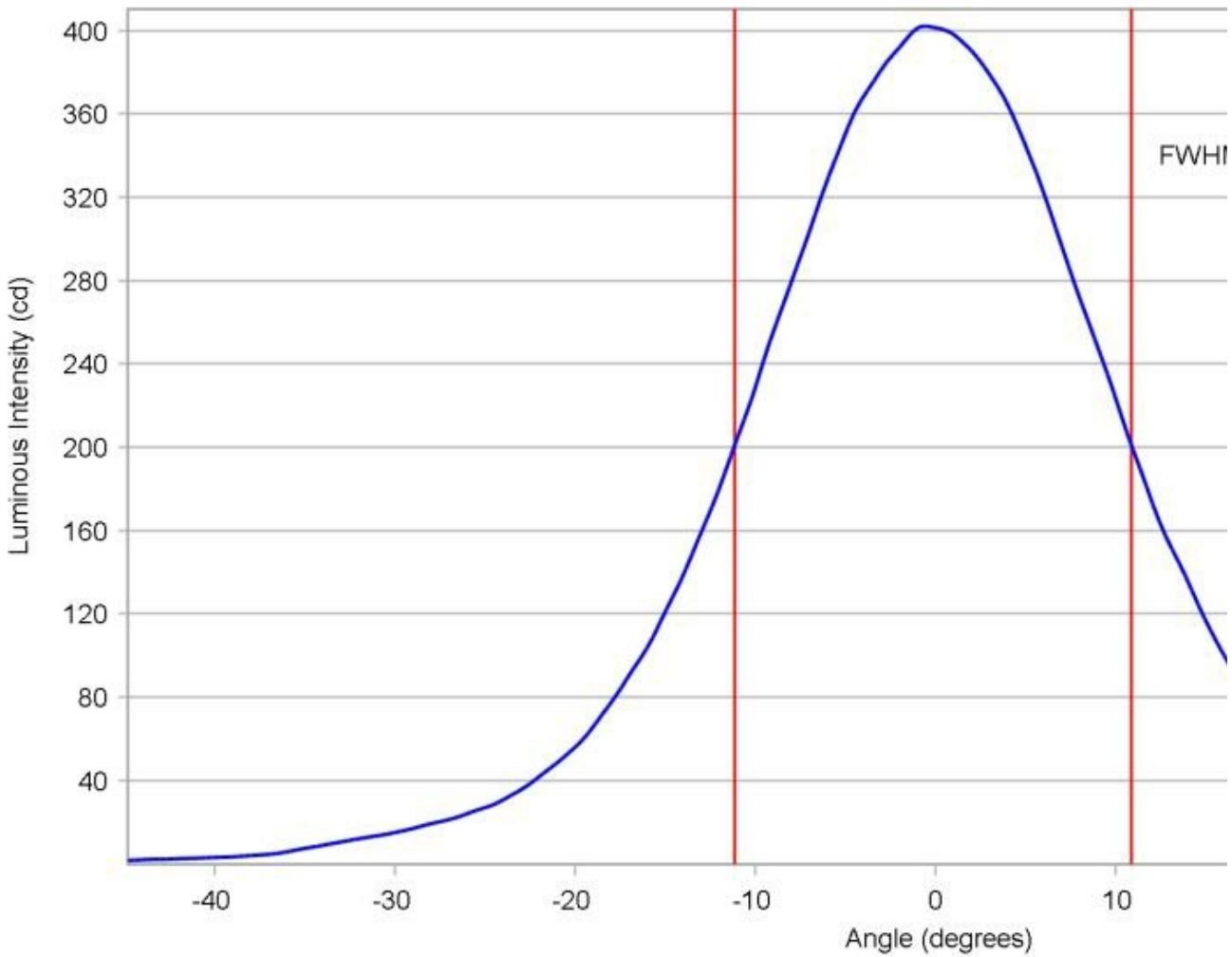
Downloaded from Arrow.com.



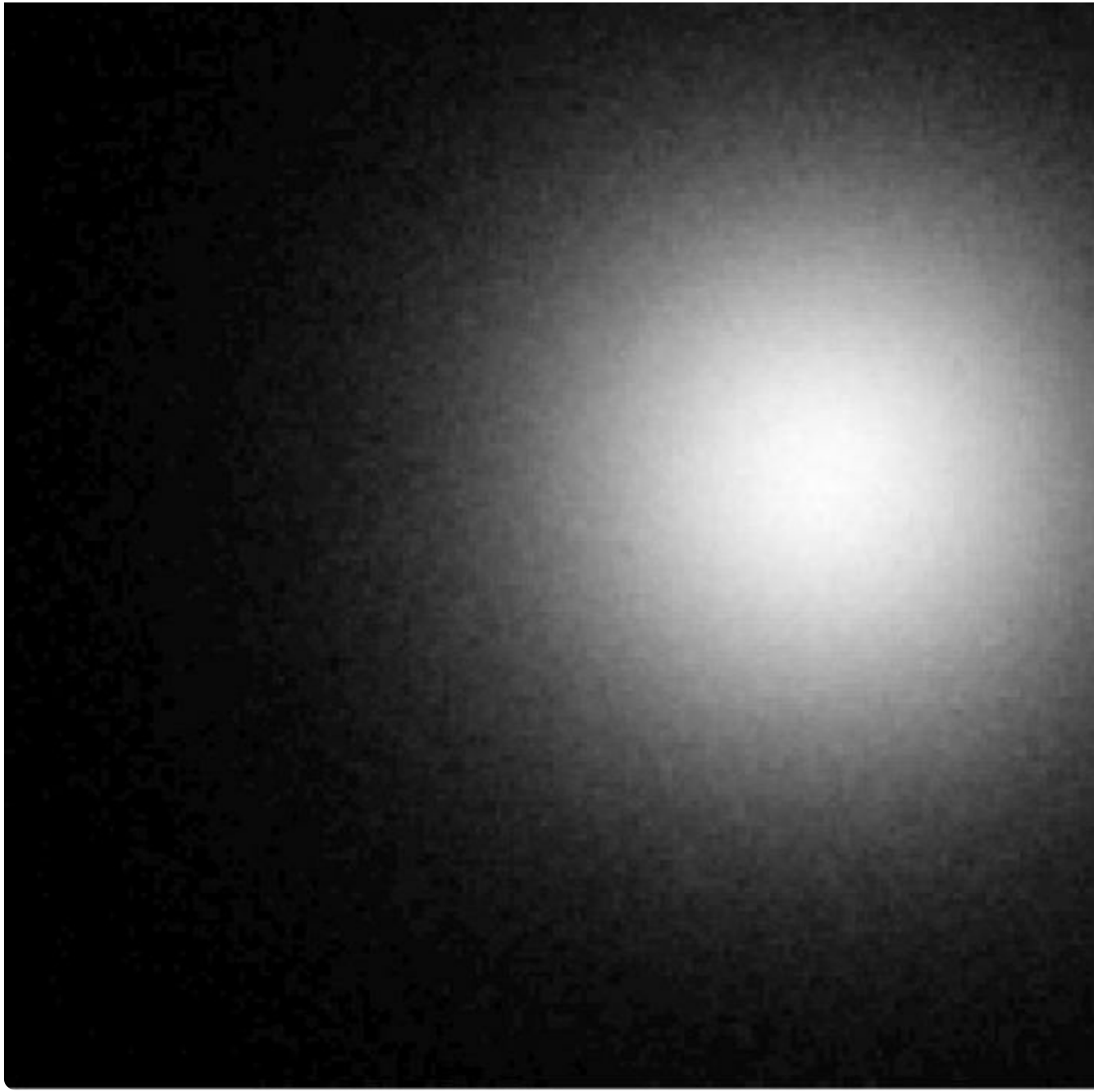
LUMILEDS LUXEON C White

Eff:83.5%
FWHM:22°
Cd/lm:3.7

Downloaded from Arrow.com.



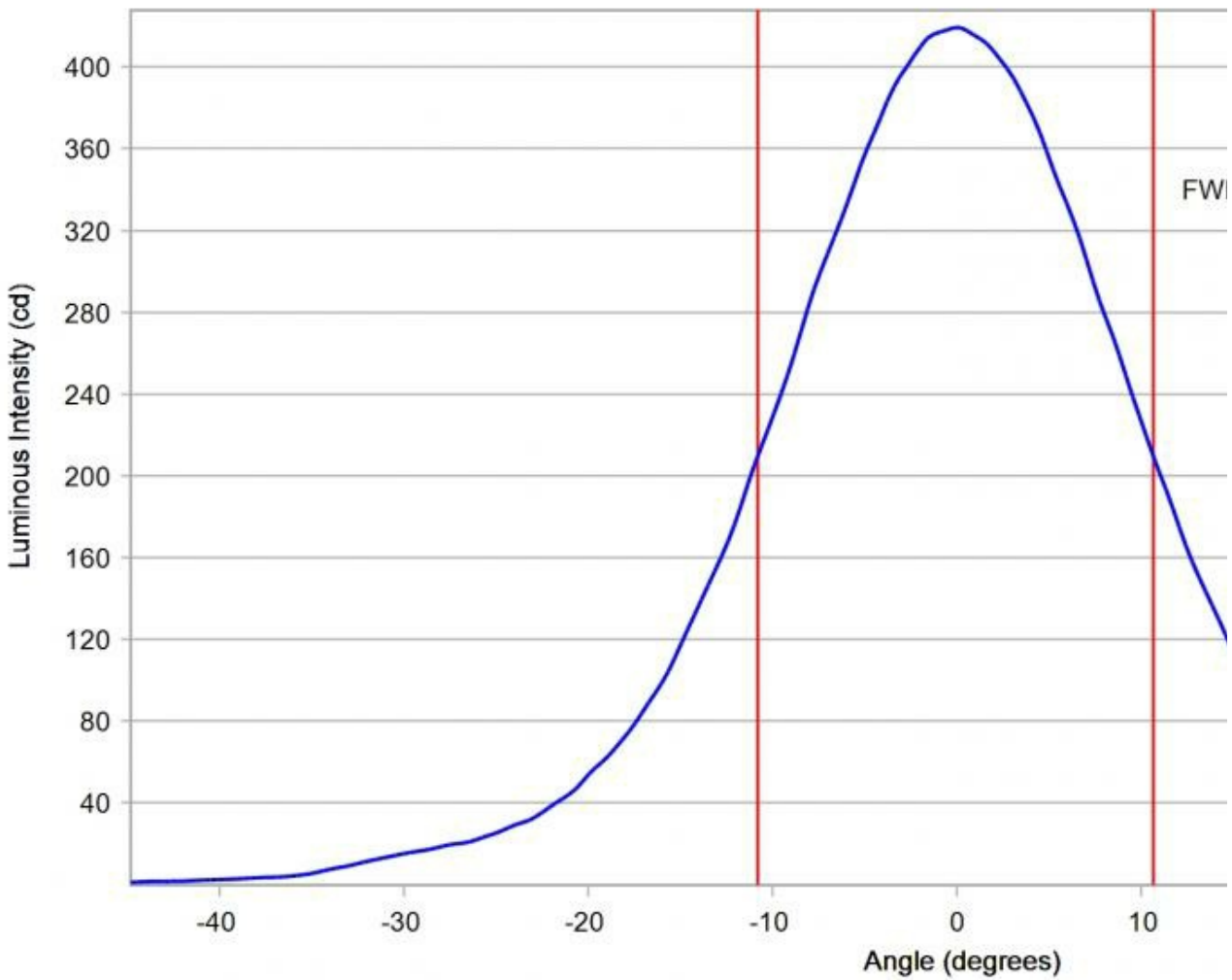
Downloaded from Arrow.com.



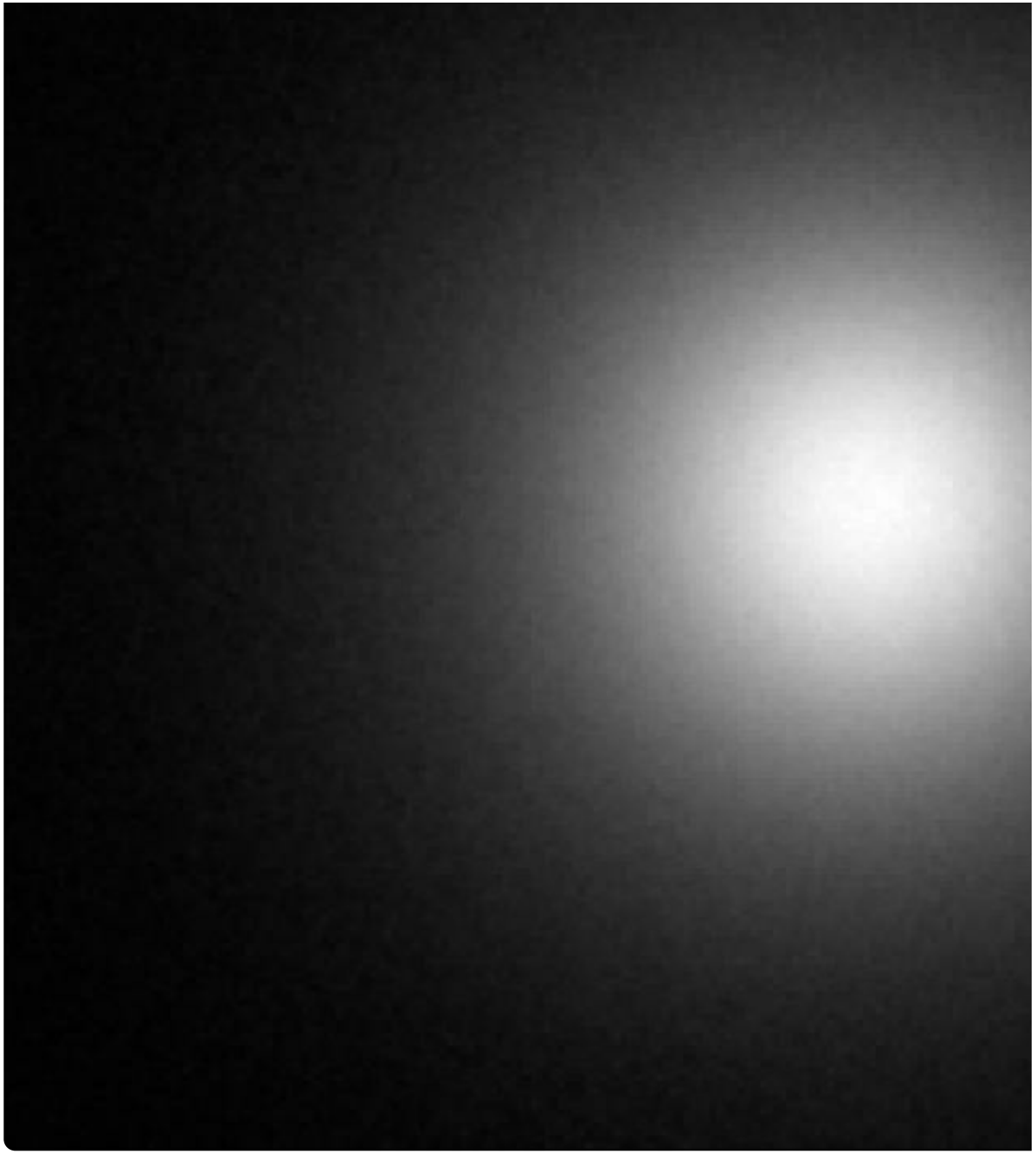
LUMILEDS LUXEON CZ White

Eff:87.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



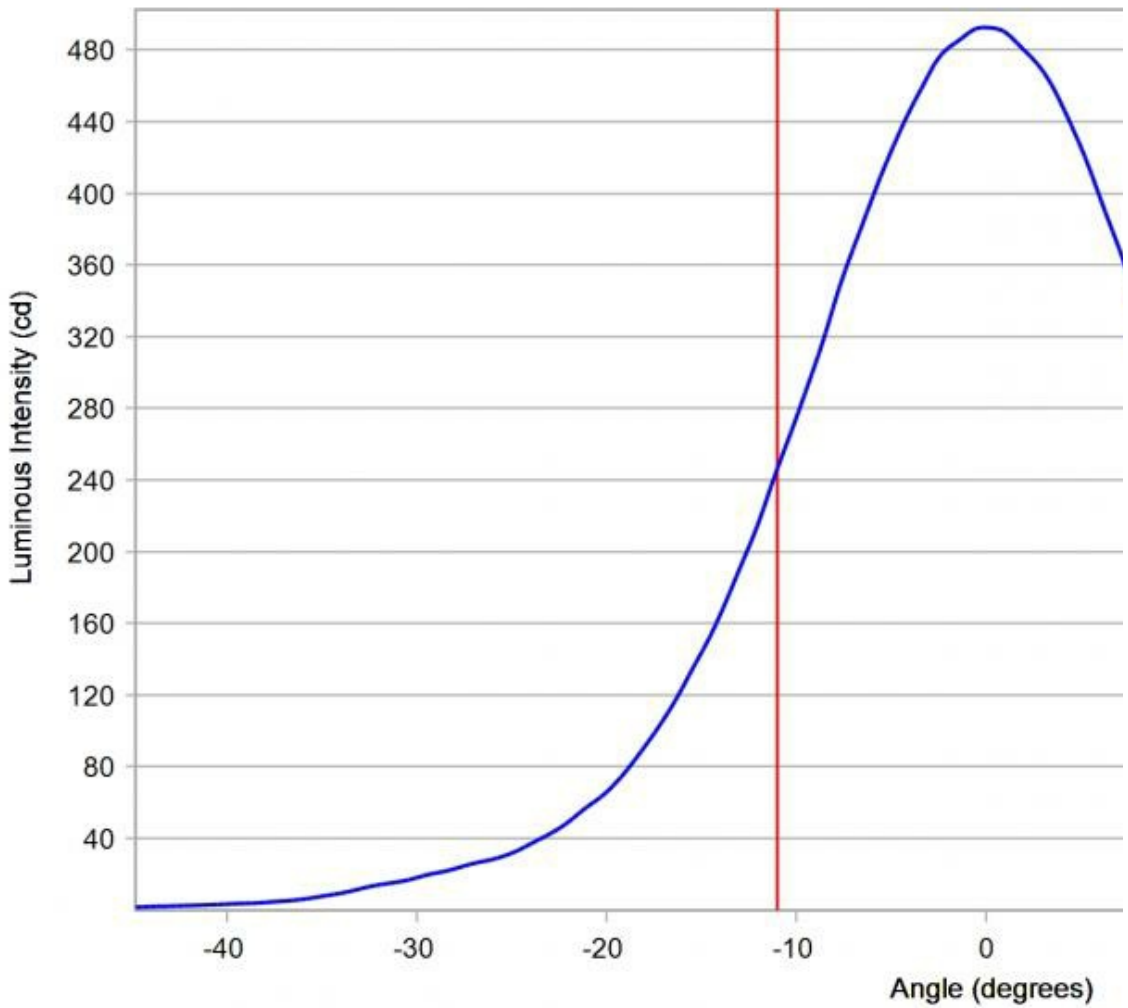
Downloaded from Arrow.com.



LUMILEDS LUXEON HL1Z CSP White

Eff:87.0%
FWHM:22°
Cd/lm:4.0

Downloaded from Arrow.com.





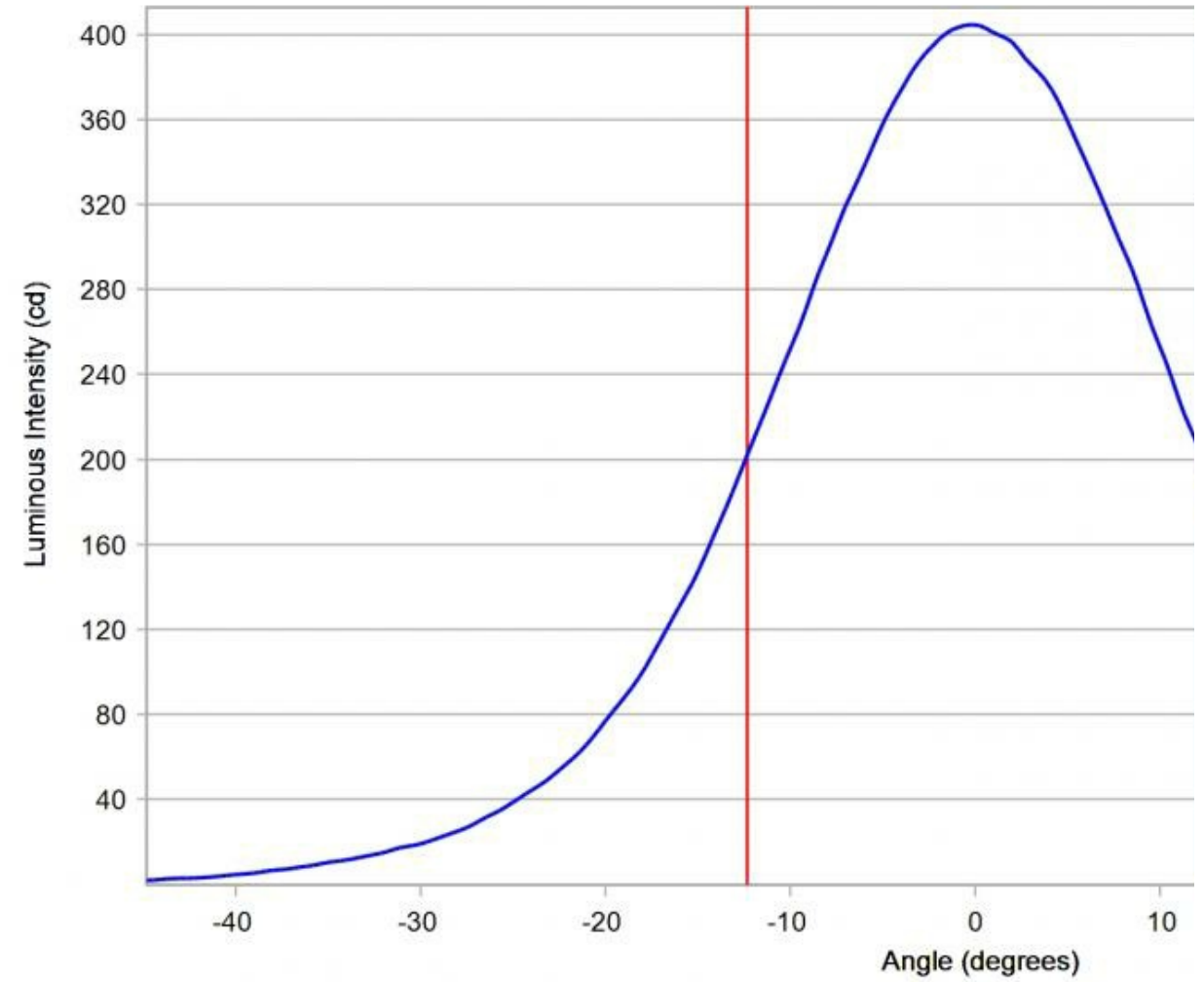
Downloaded from Arrow.com.



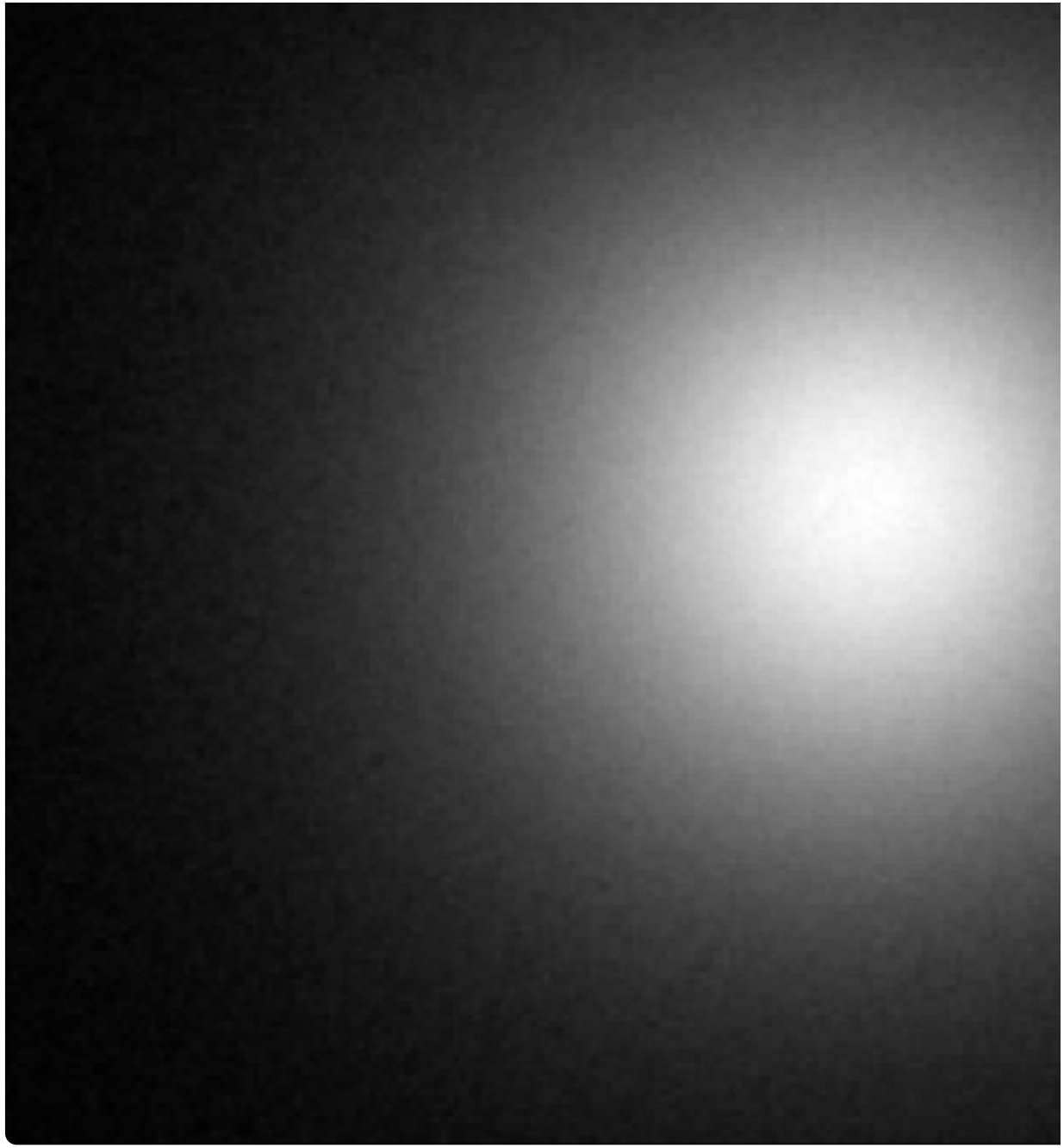
LUMILEDS LUXEON HL2X White

Eff:88.0%
FWHM:24.5°
Cd/lm:3.4

Downloaded from Arrow.com.



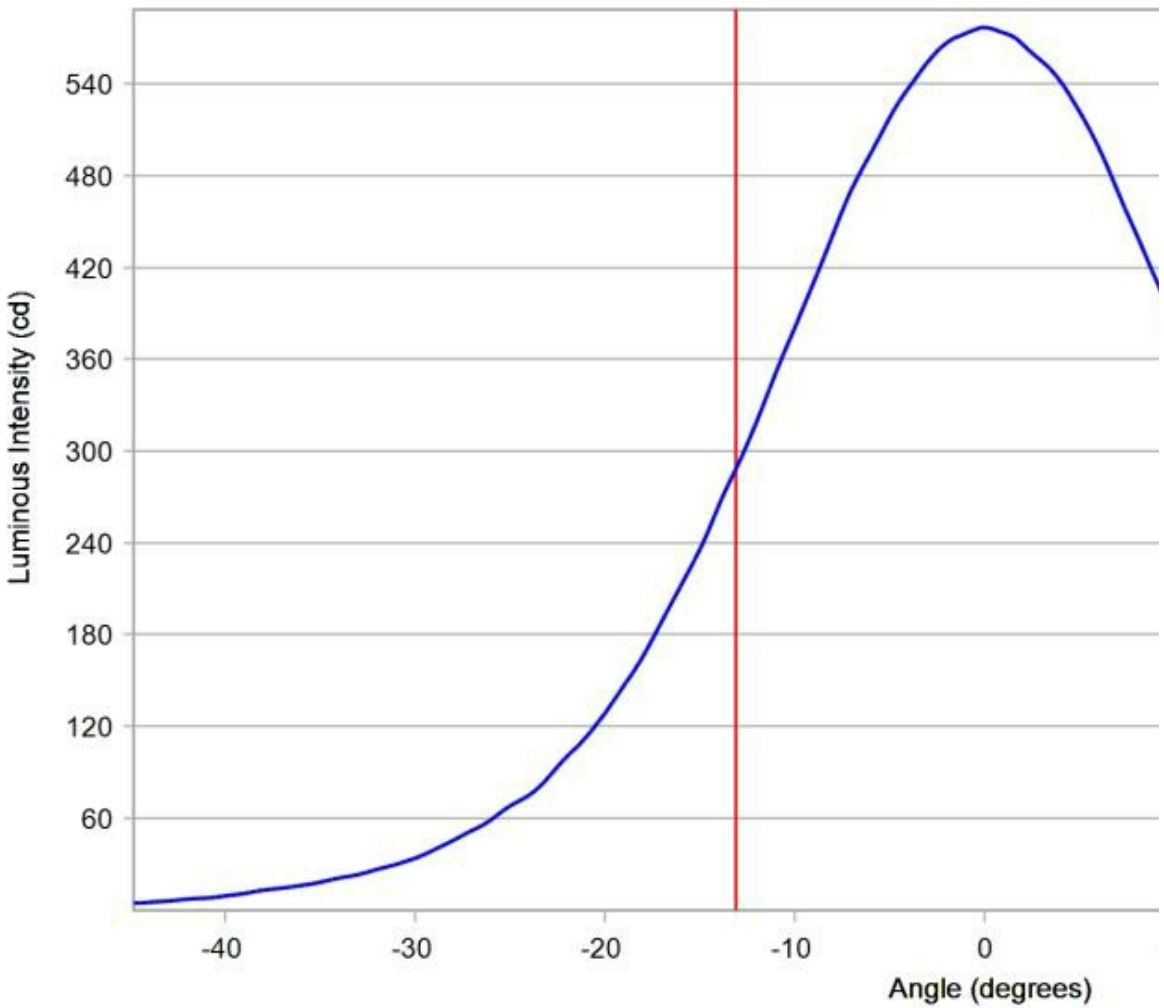
Downloaded from Arrow.com.



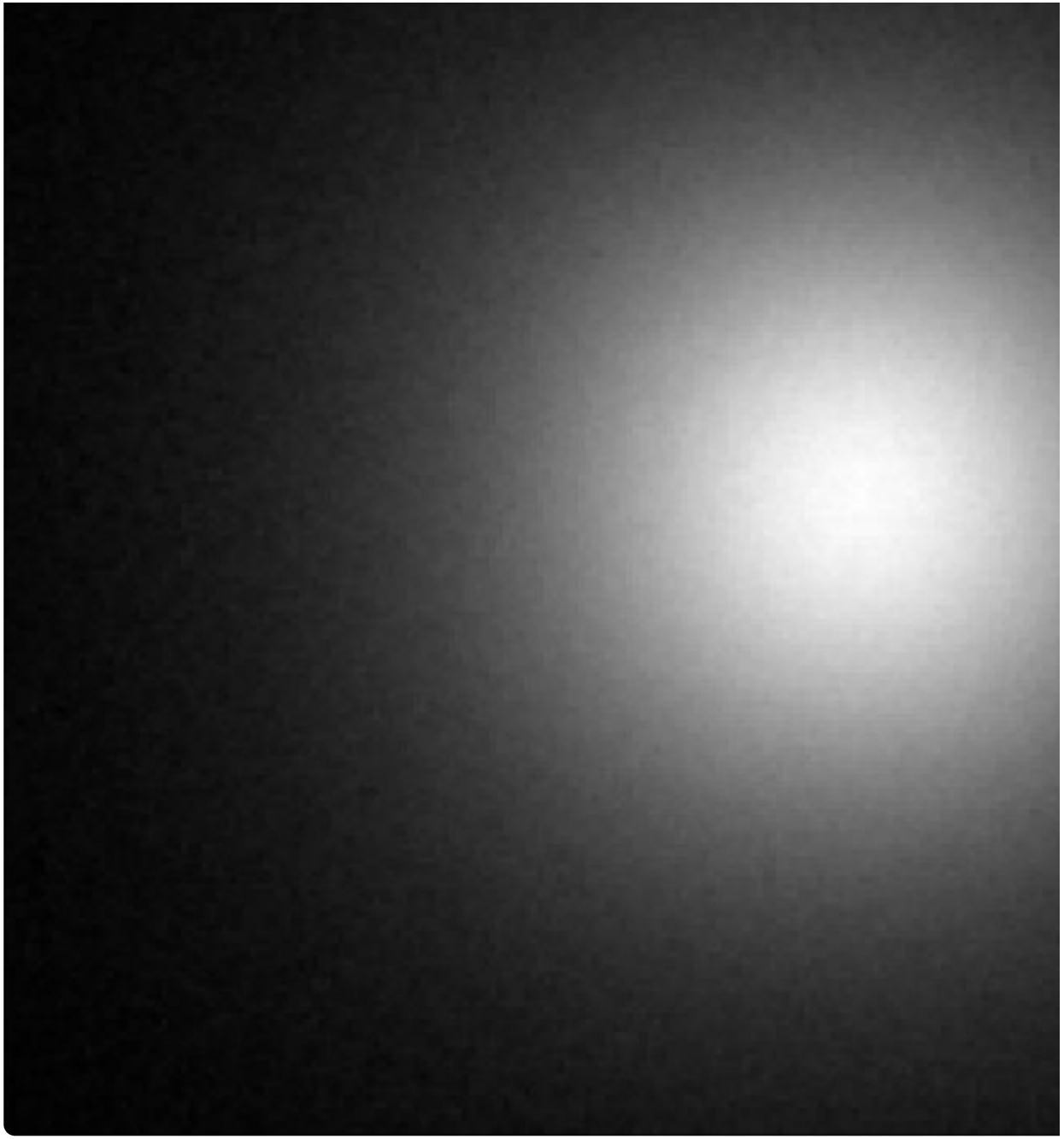
LUMILEDS LUXEON HL2X-D White

Eff:88.5%
FWHM:26.5°
Cd/lm:3.1

Downloaded from Arrow.com.



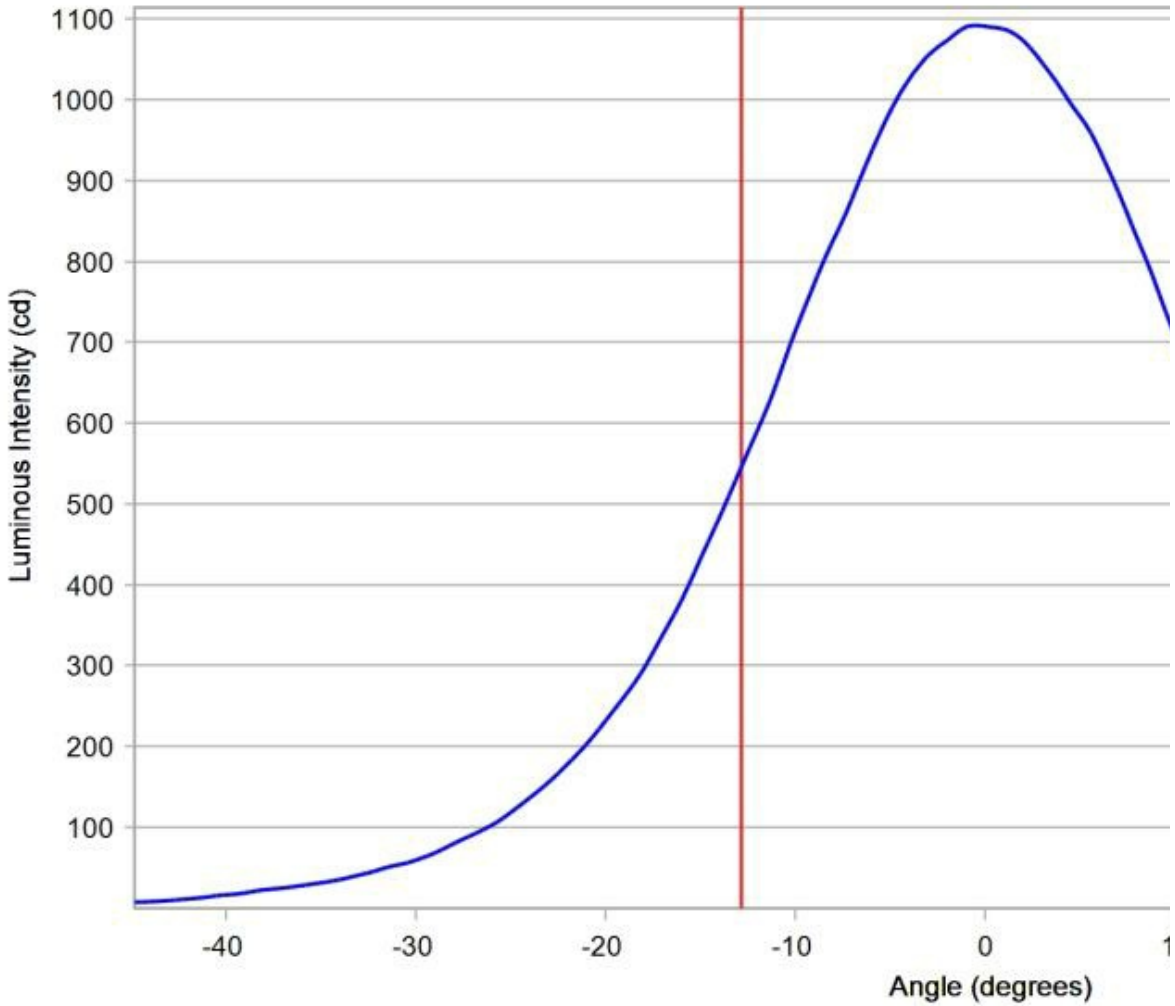
Downloaded from Arrow.com.



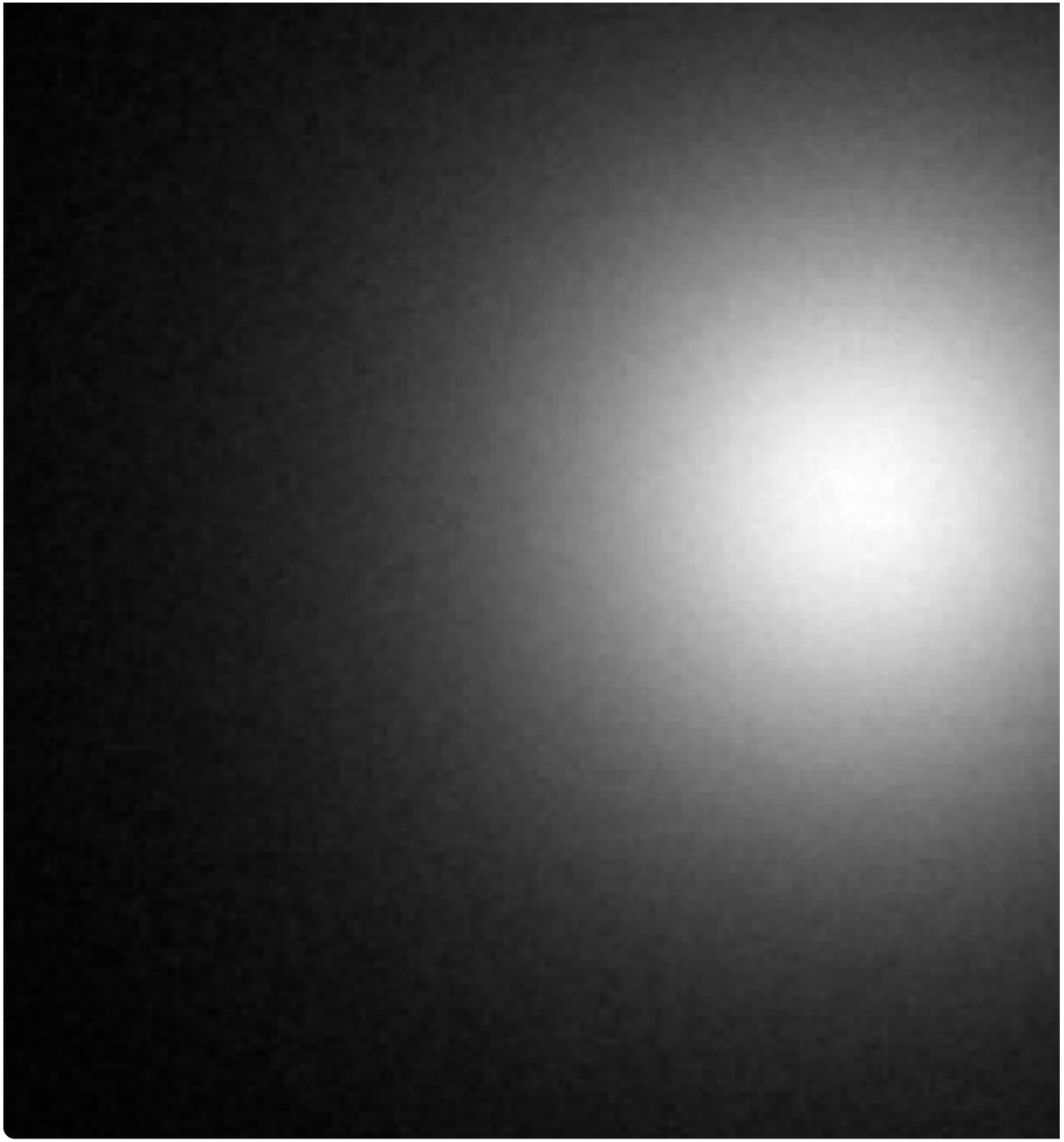
LUMILEDS LUXEON HL2X-E White

Eff:88.5%
FWHM:25.5°
Cd/lm:3.2

Downloaded from Arrow.com.



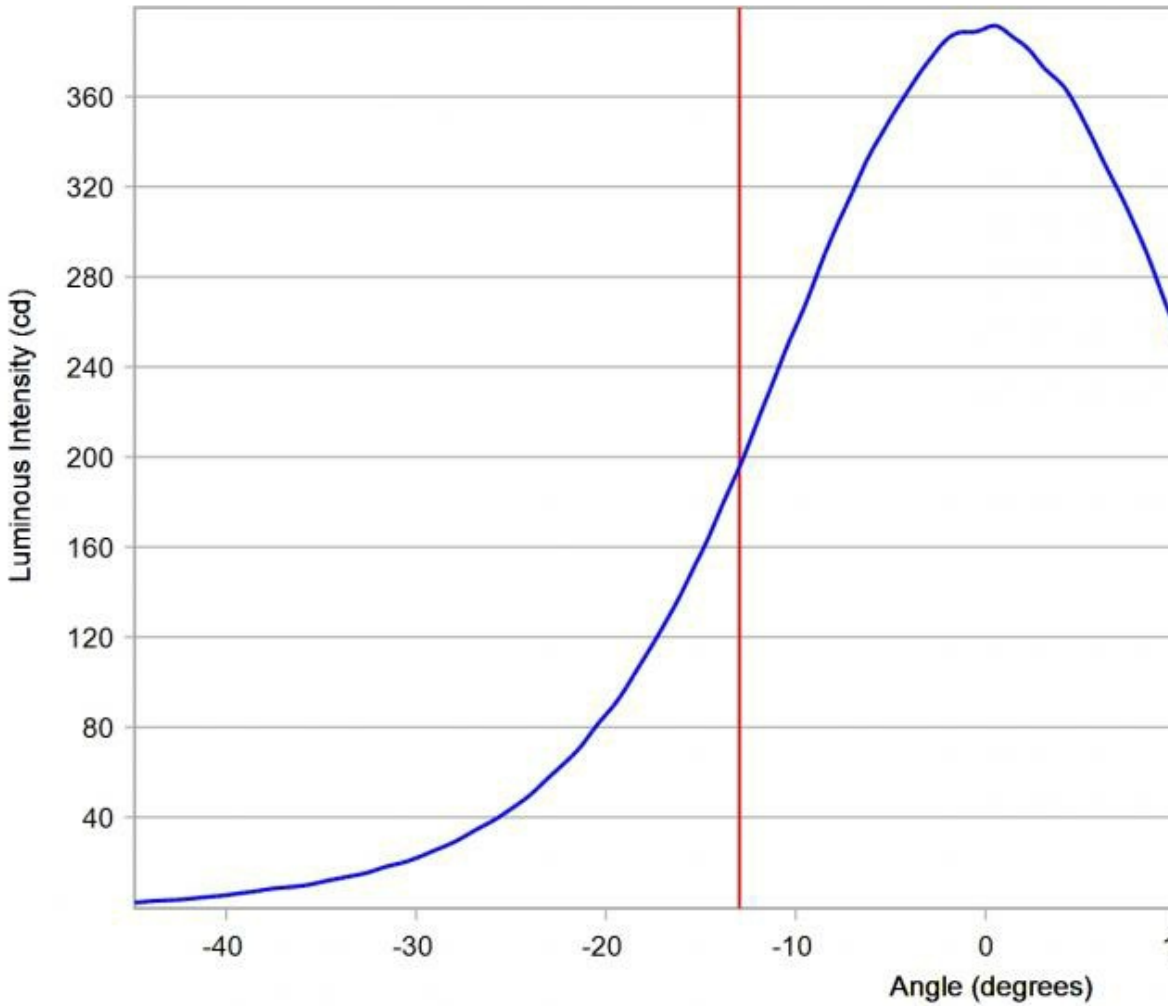
Downloaded from Arrow.com.



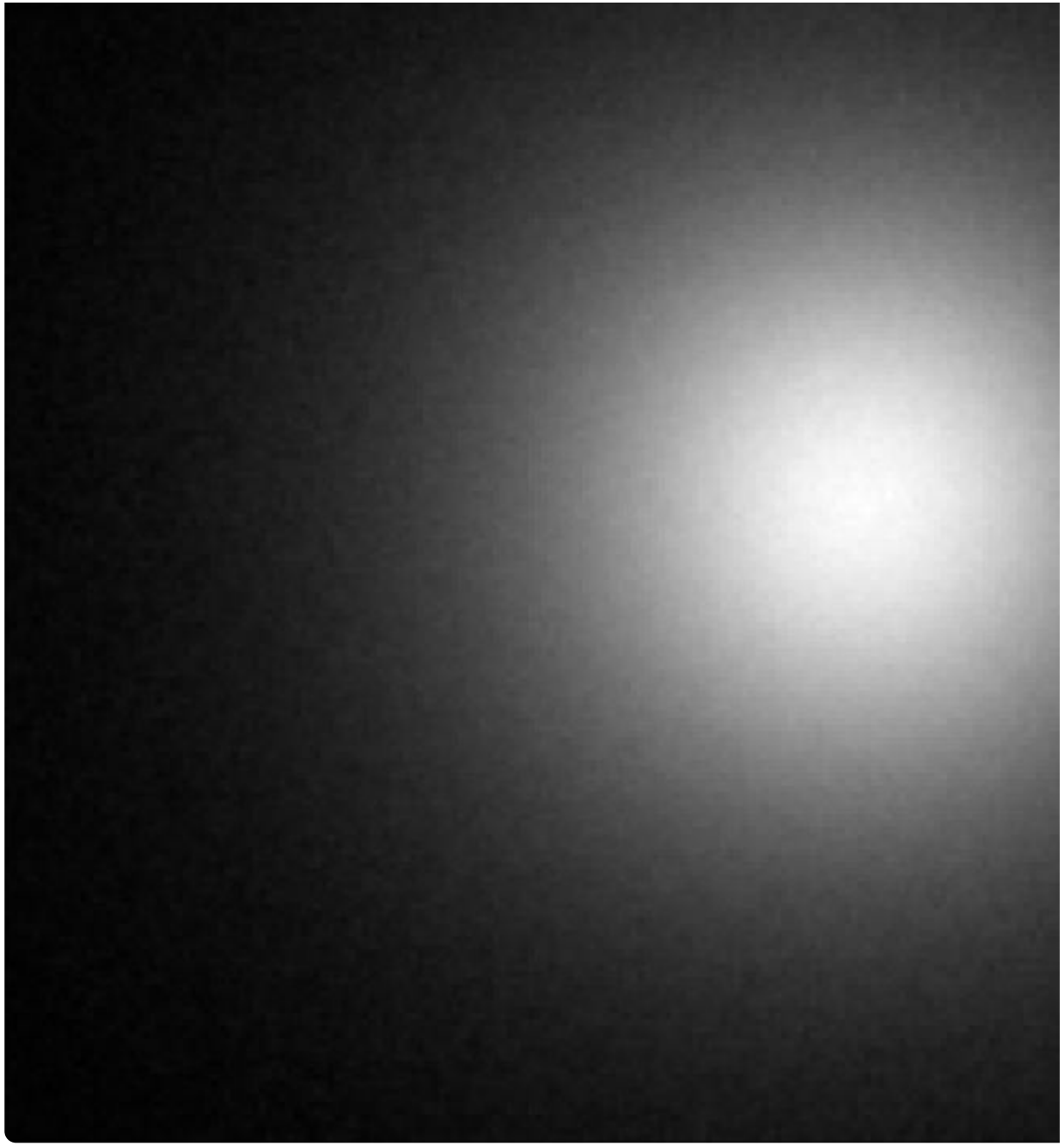
LUMILEDS LUXEON HL2X-P White

Eff:88.5%
FWHM:26°
Cd/lm:3.1

Downloaded from Arrow.com.



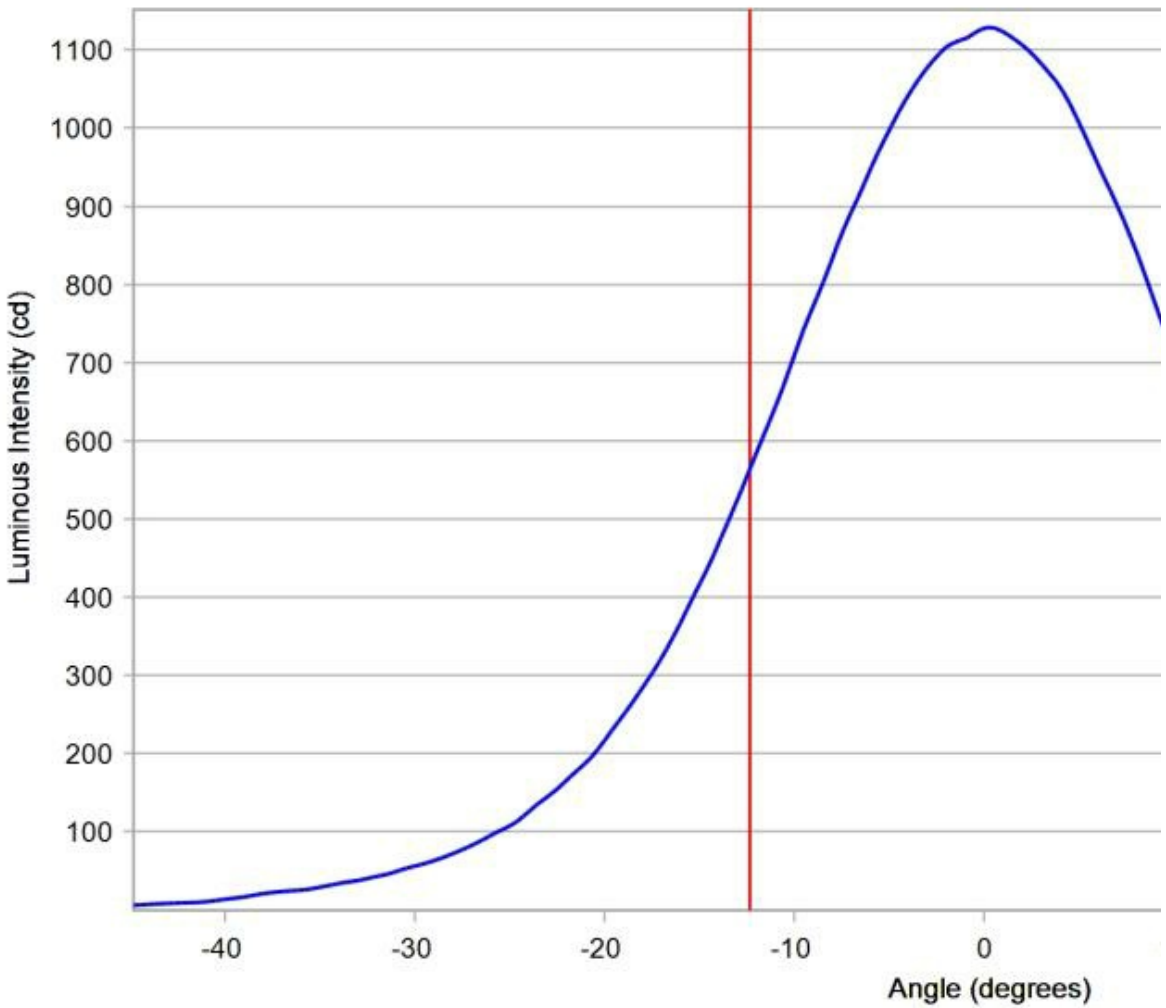
Downloaded from Arrow.com.



LUMILEDS LUXEON HL2X-V White

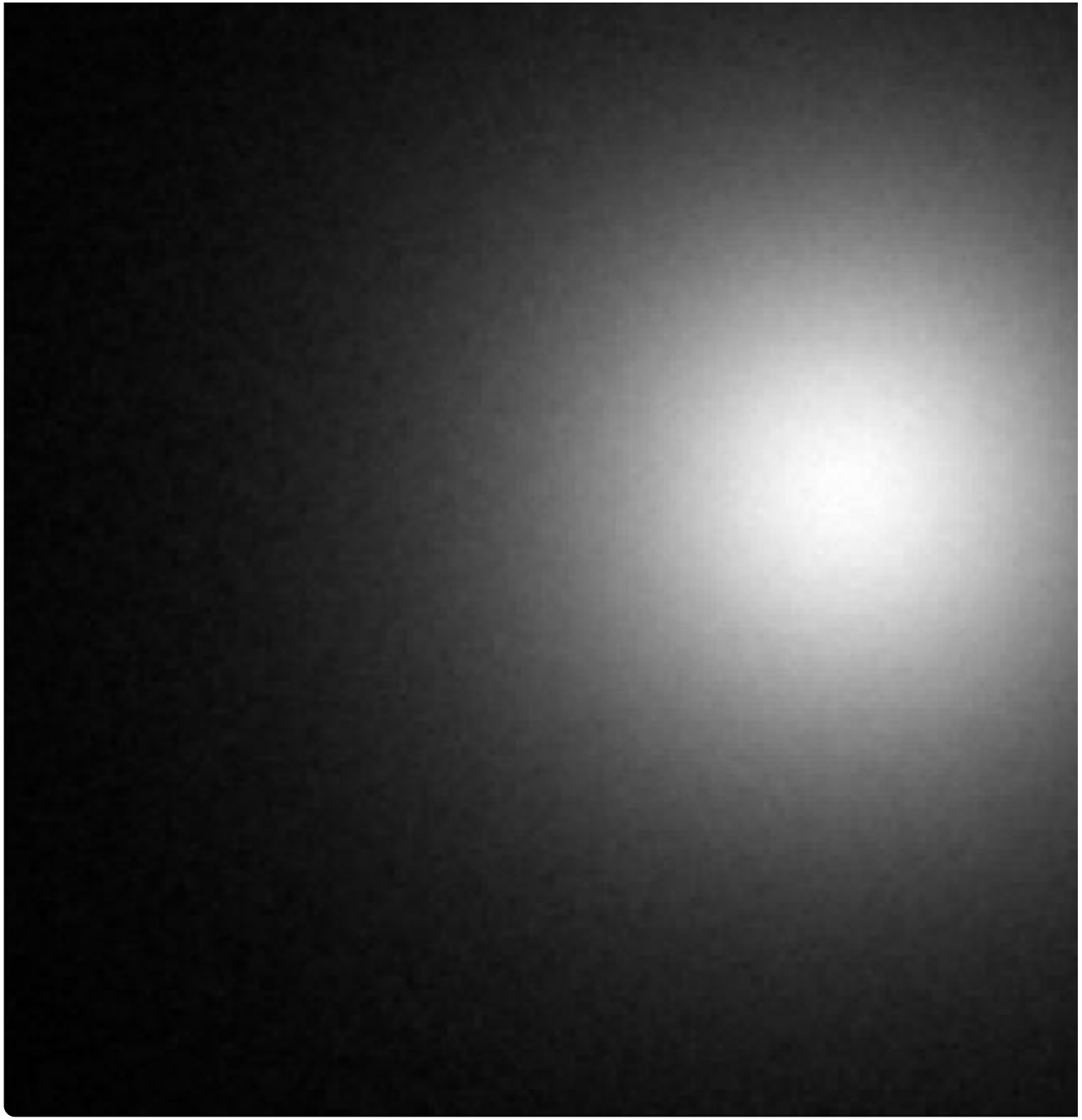
Eff:88.5%
FWHM:25°
Cd/lm:3.5

Downloaded from Arrow.com.





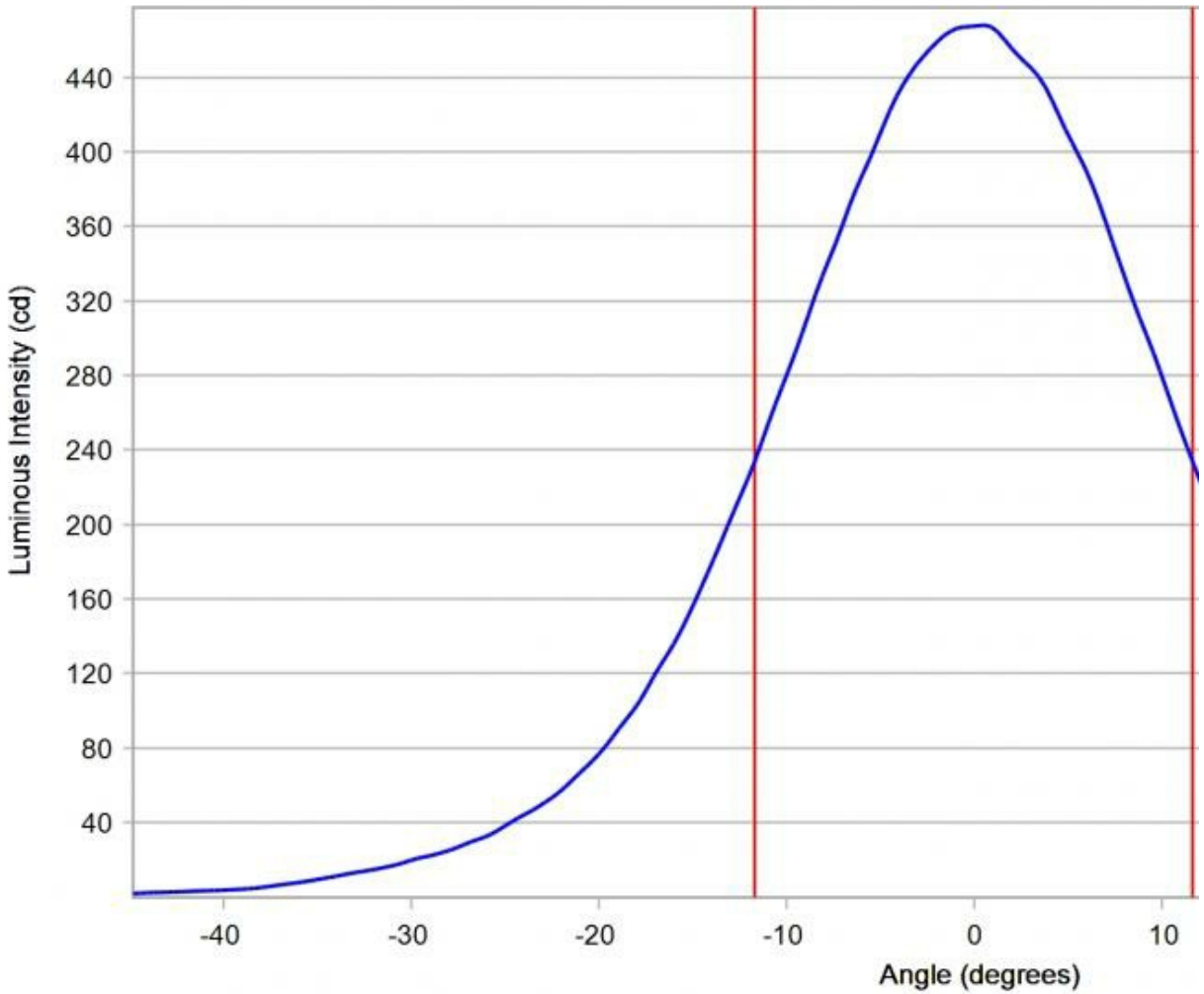
Downloaded from Arrow.com.



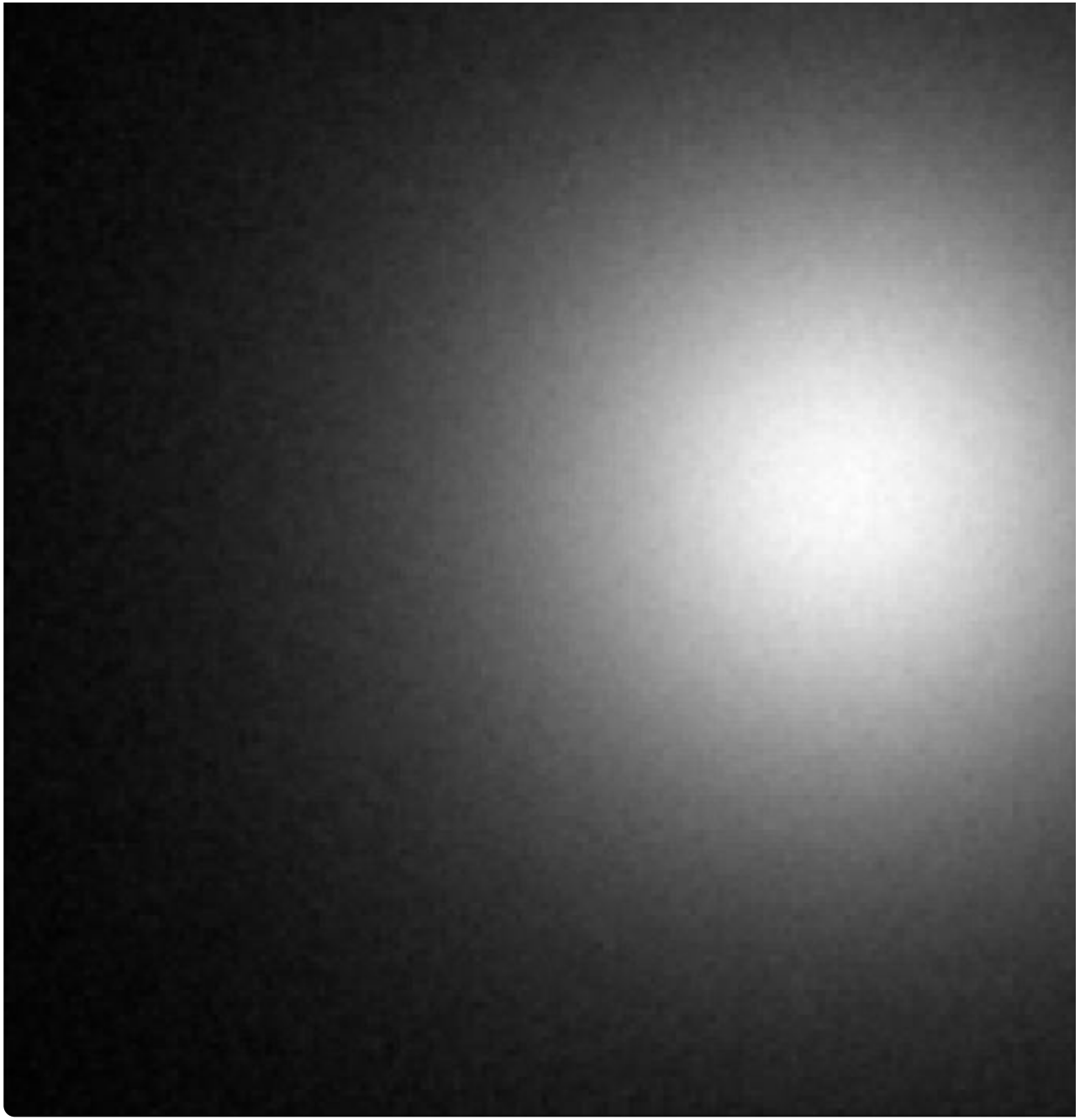
LUMILEDS LUXEON HL2Z White

Eff:87.5%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



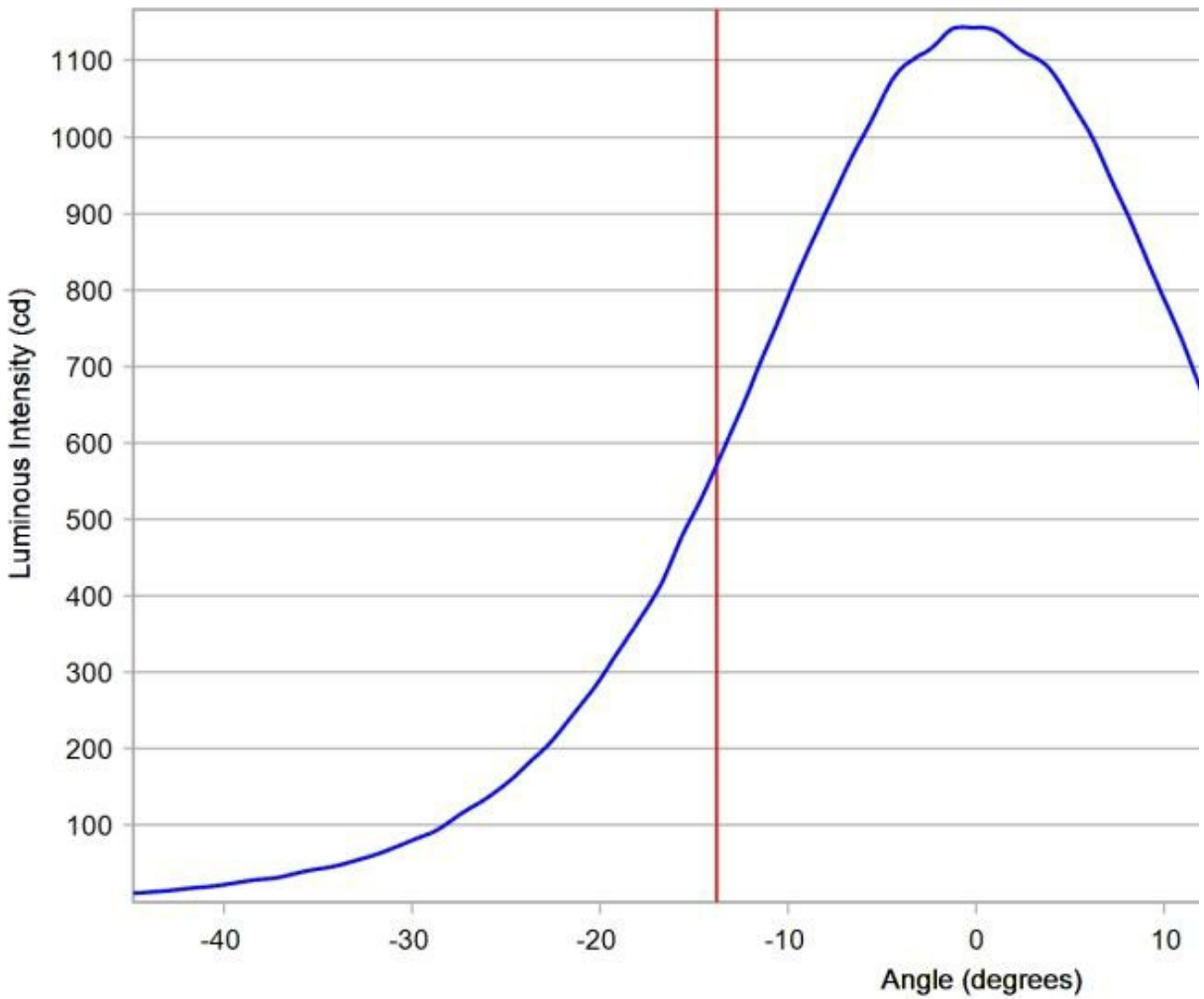
Downloaded from Arrow.com.



LUMILEDS LUXEON HL4X White

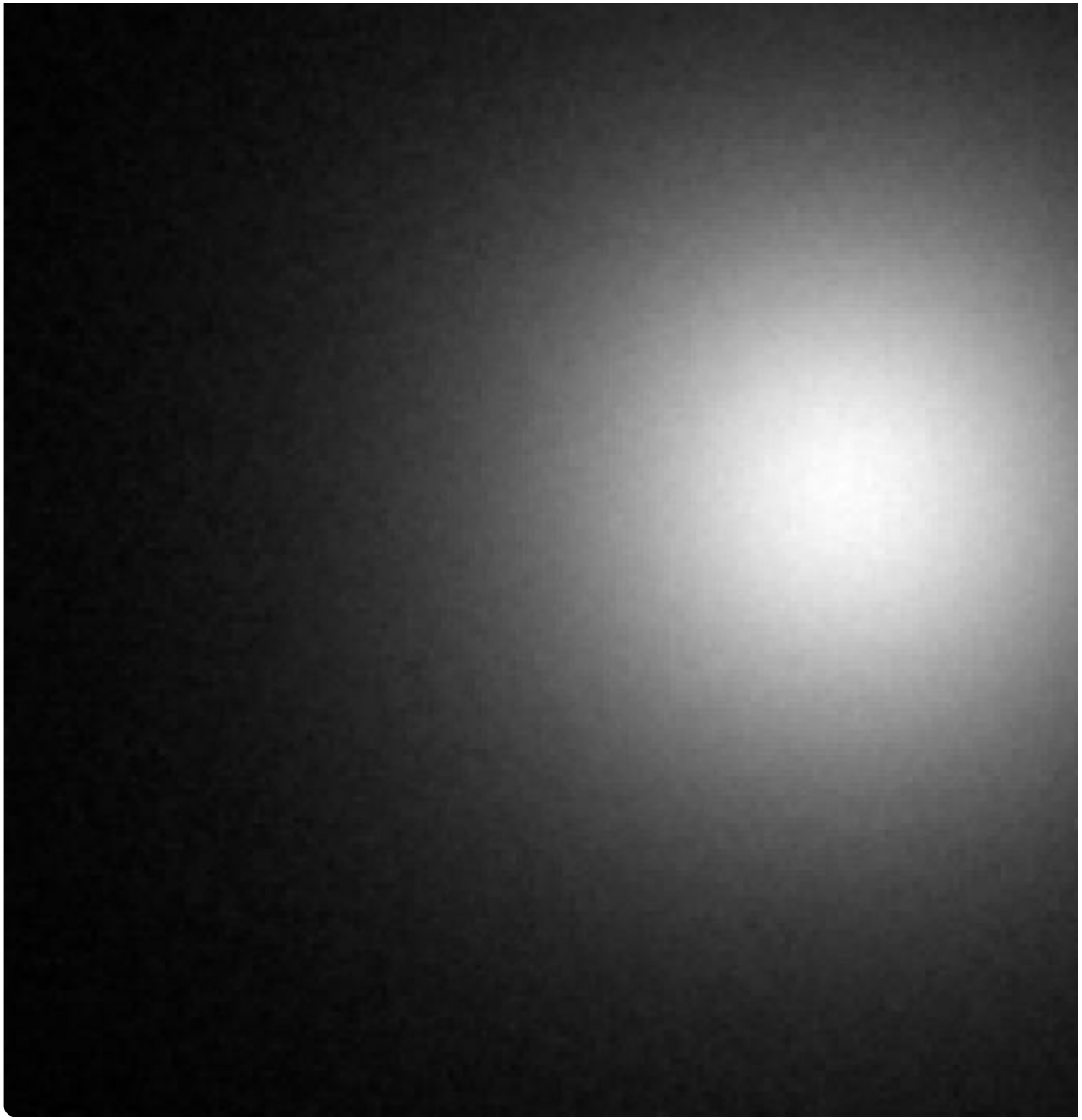
Eff:88.0%
FWHM:27.5°
Cd/lm:2.8

Downloaded from Arrow.com.





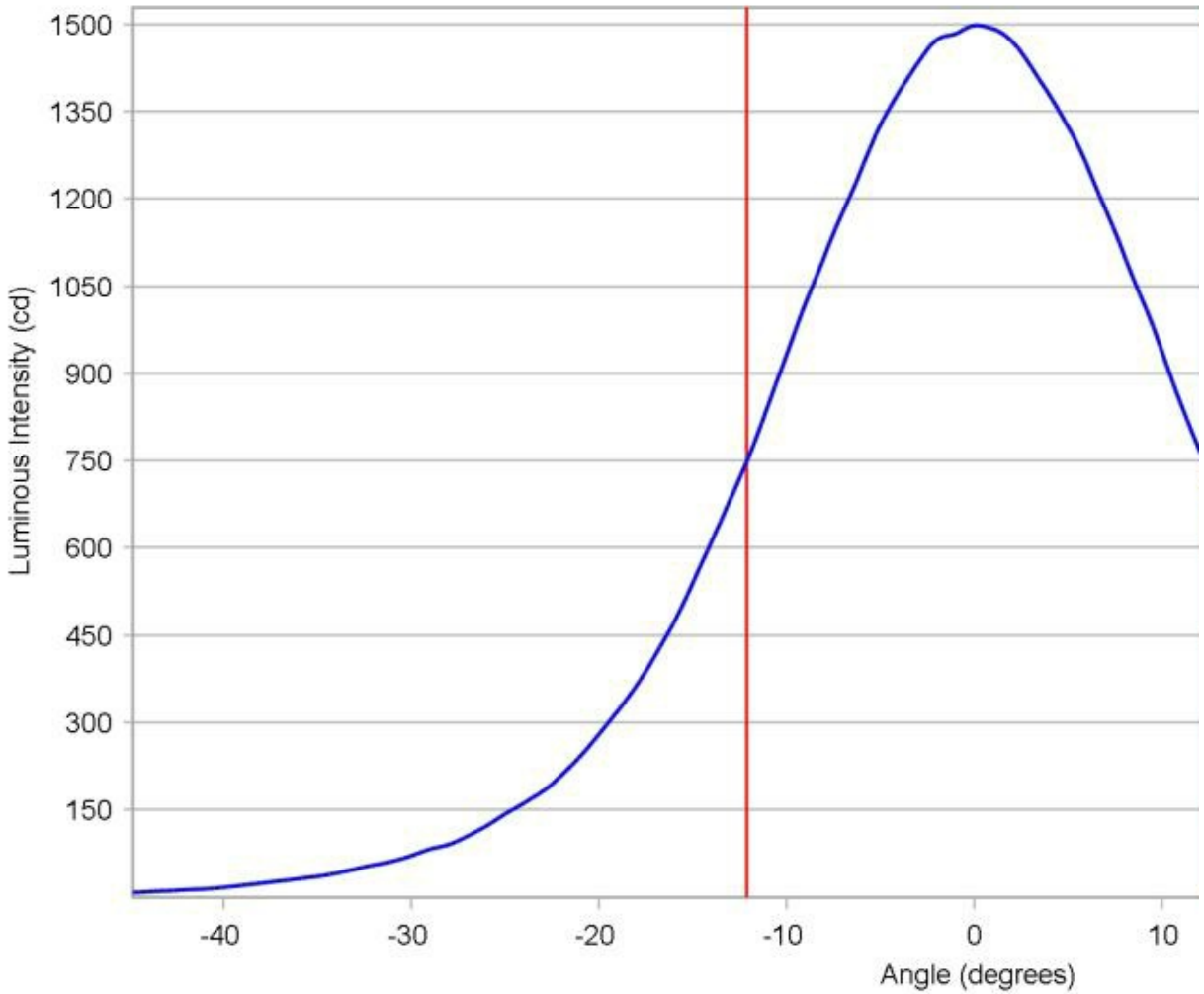
Downloaded from Arrow.com.



LUMILEDS LUXEON HL4Z White

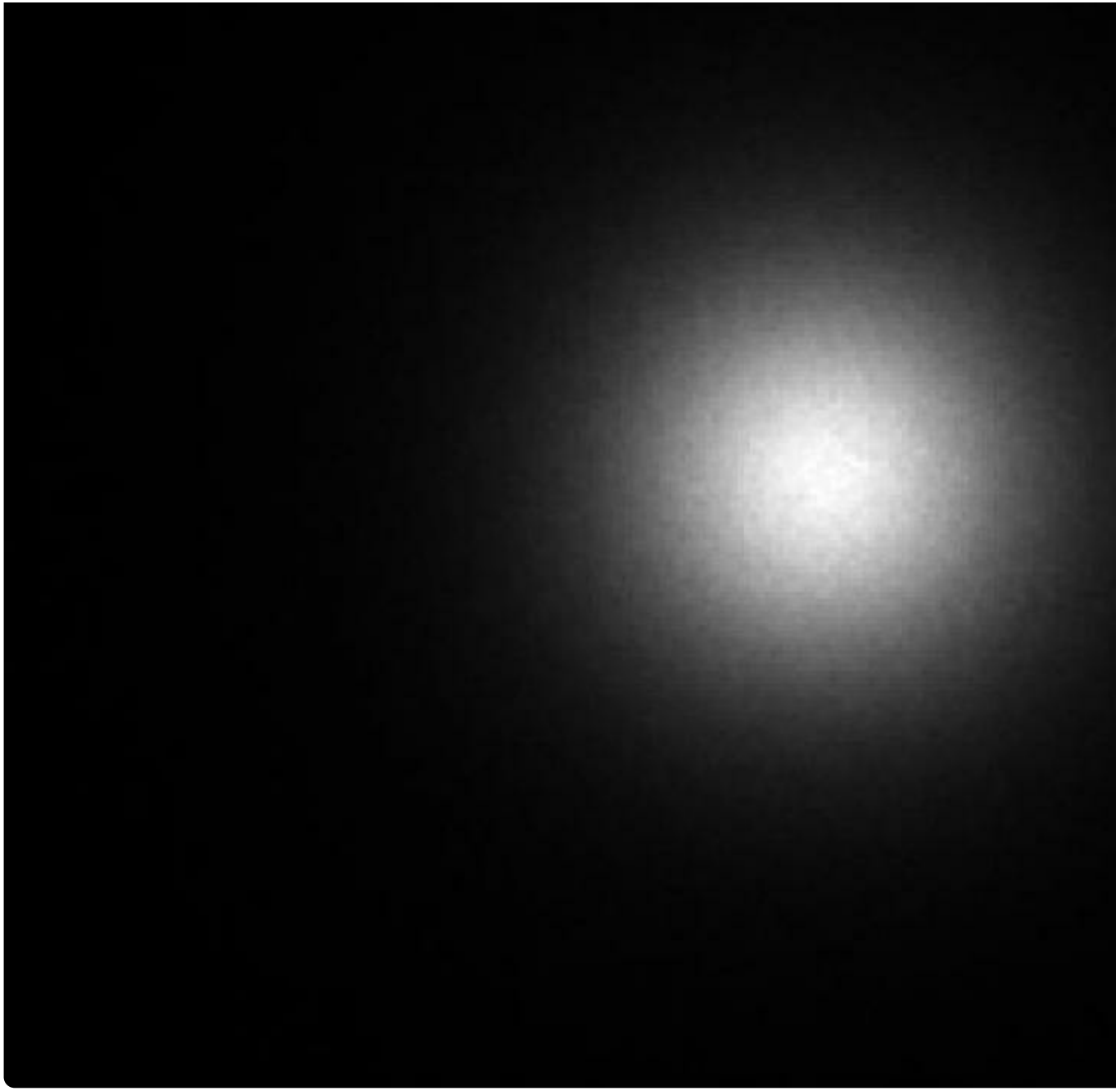
Eff:88.5%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.



[redacted]

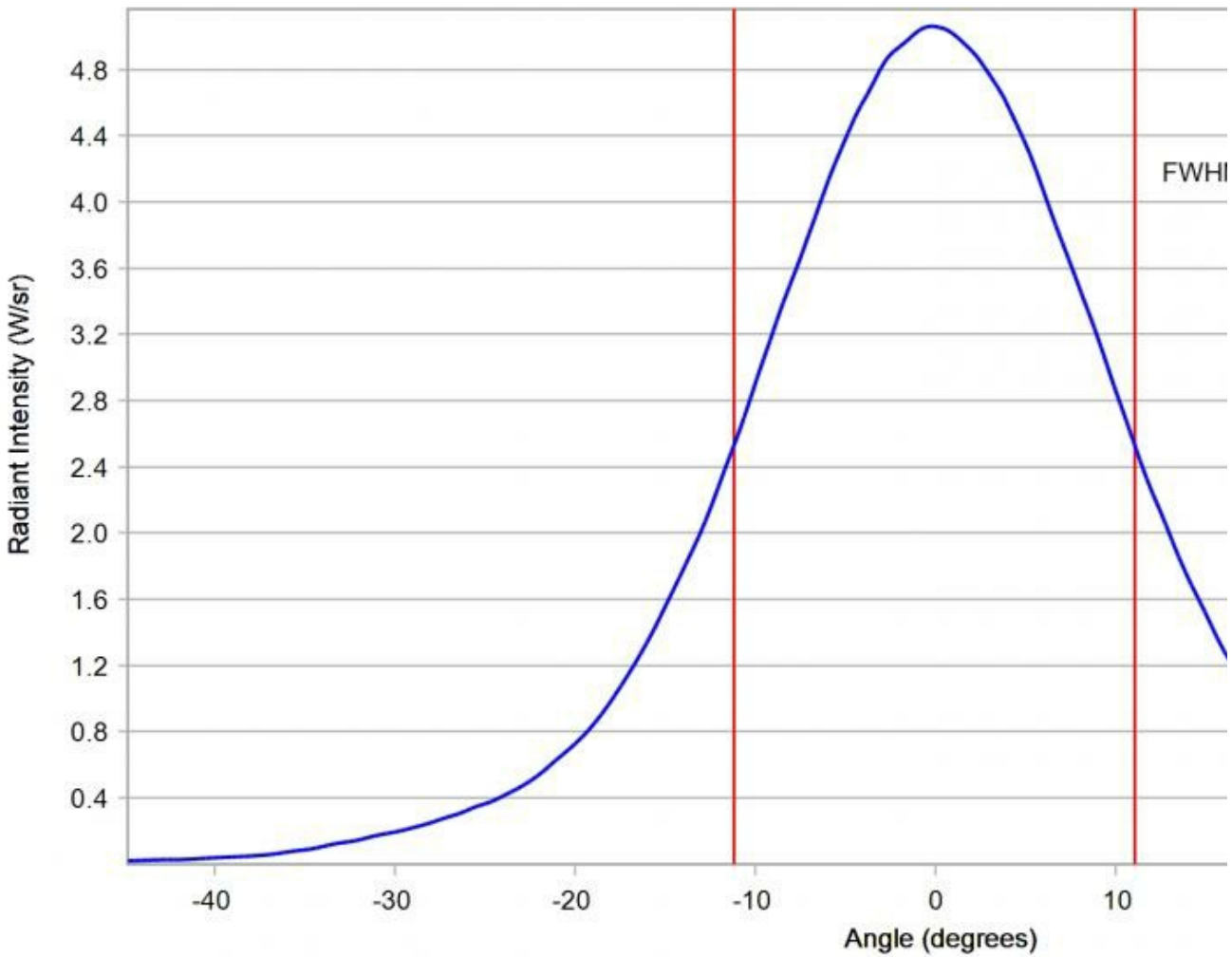
Downloaded from Arrow.com.



LUMILEDS LUXEON IR 2720

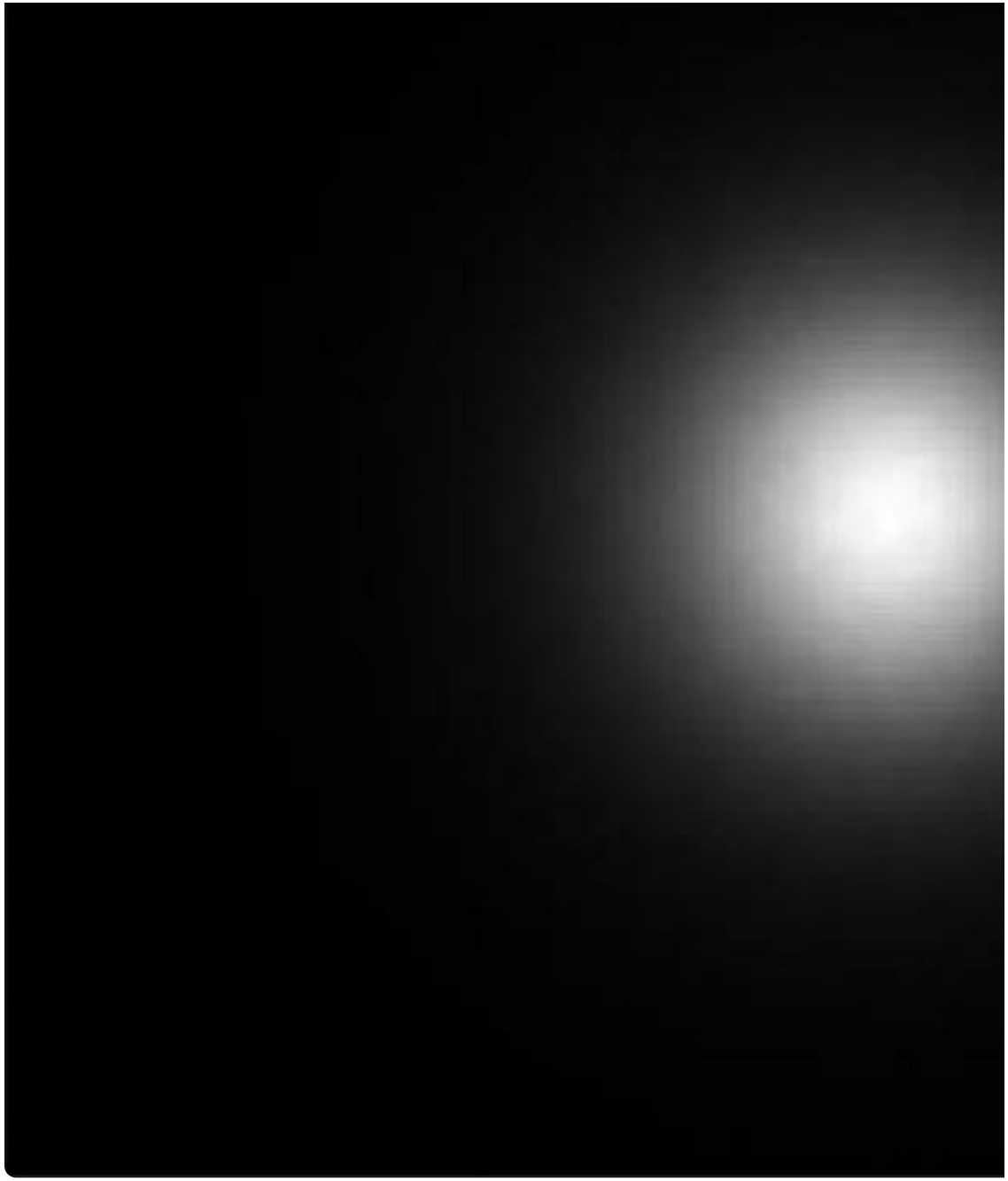
Eff:90.5%
FWHM:22°
Ipk/W:4.2

Downloaded from Arrow.com.



[redacted]

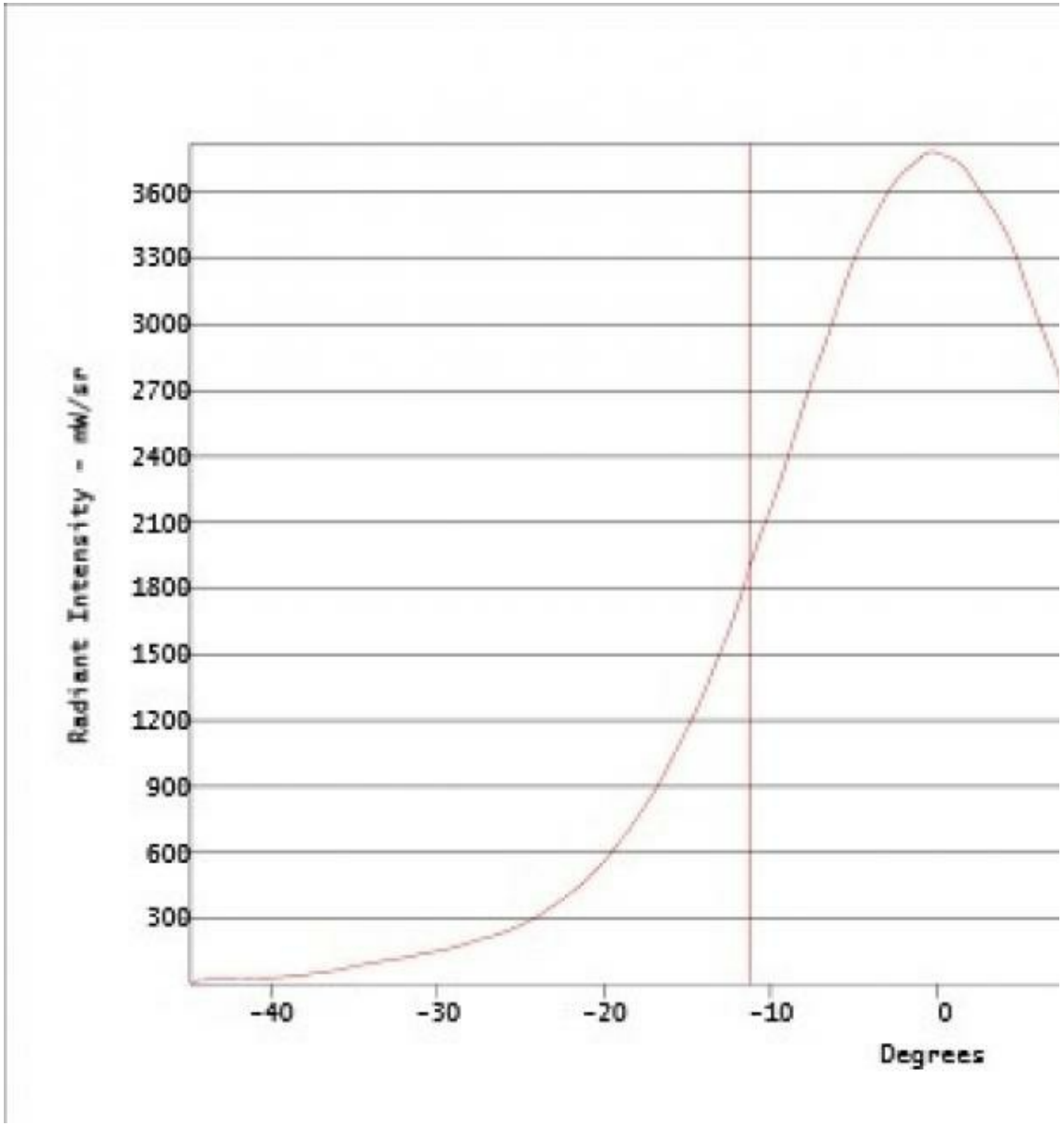
Downloaded from Arrow.com.



LUMILEDS LUXEON IR Compact 850nm

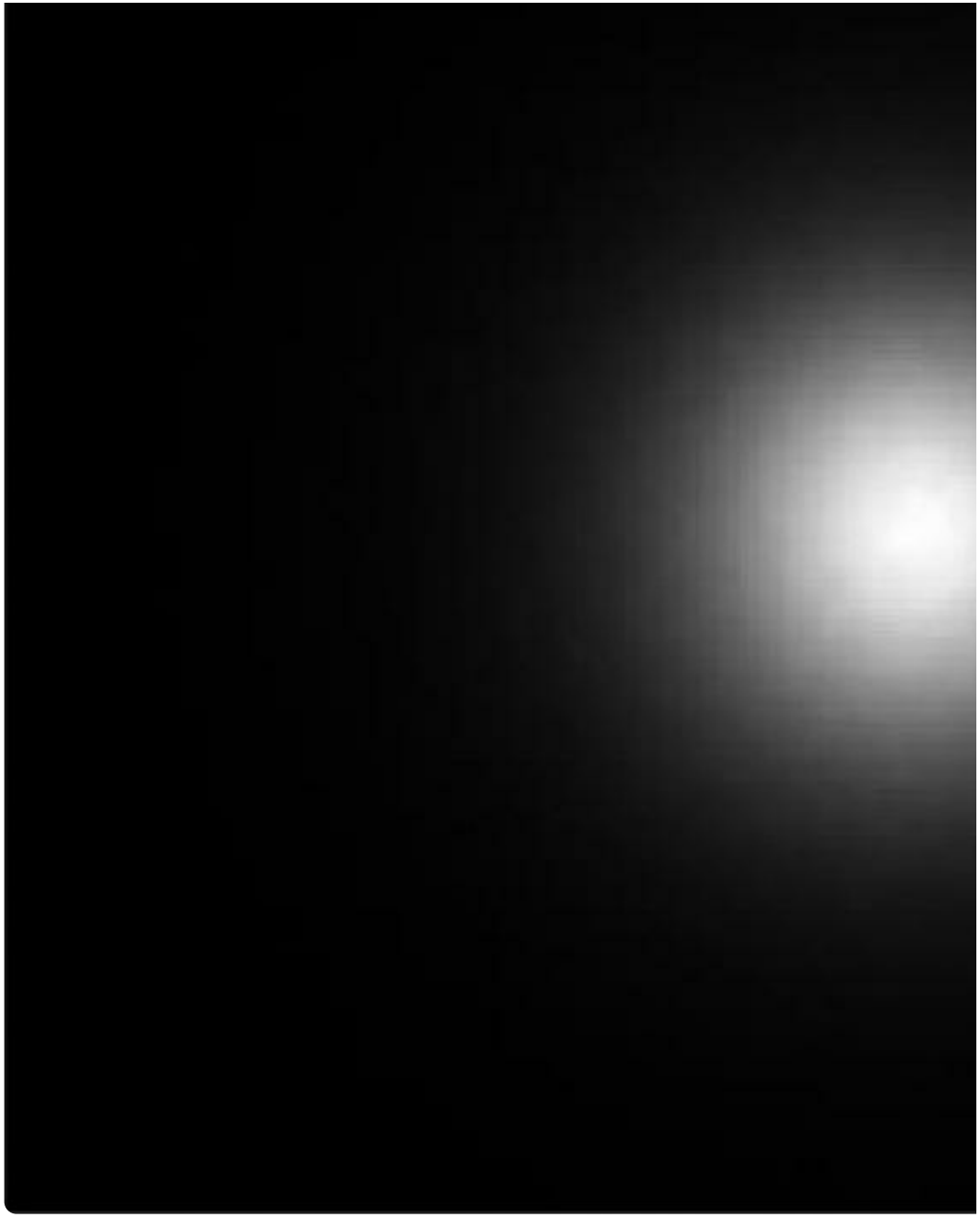
Eff:91.0%
FWHM:22.5°
Ipk/W:4.3

Downloaded from Arrow.com.



[redacted]

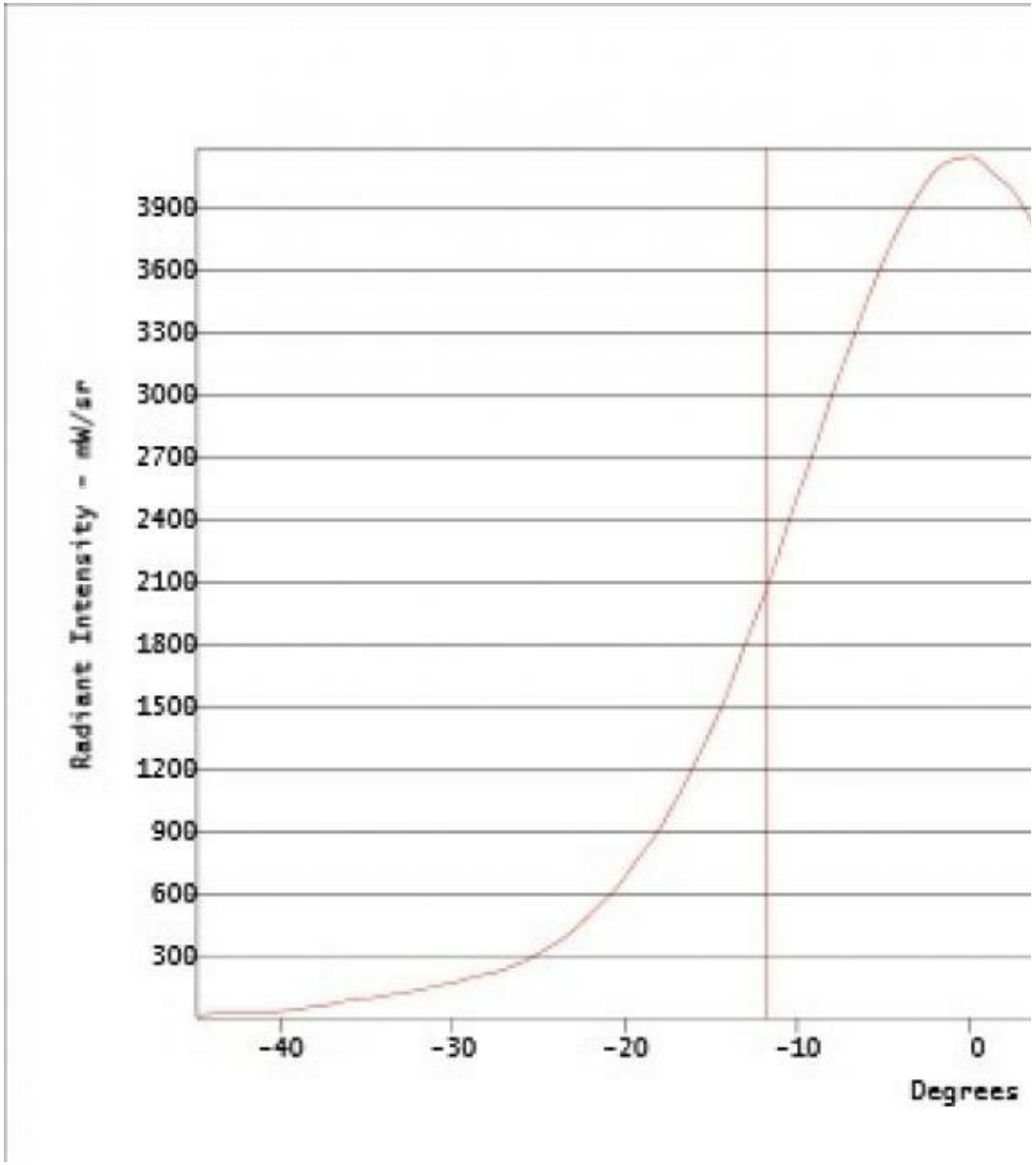
Downloaded from Arrow.com.



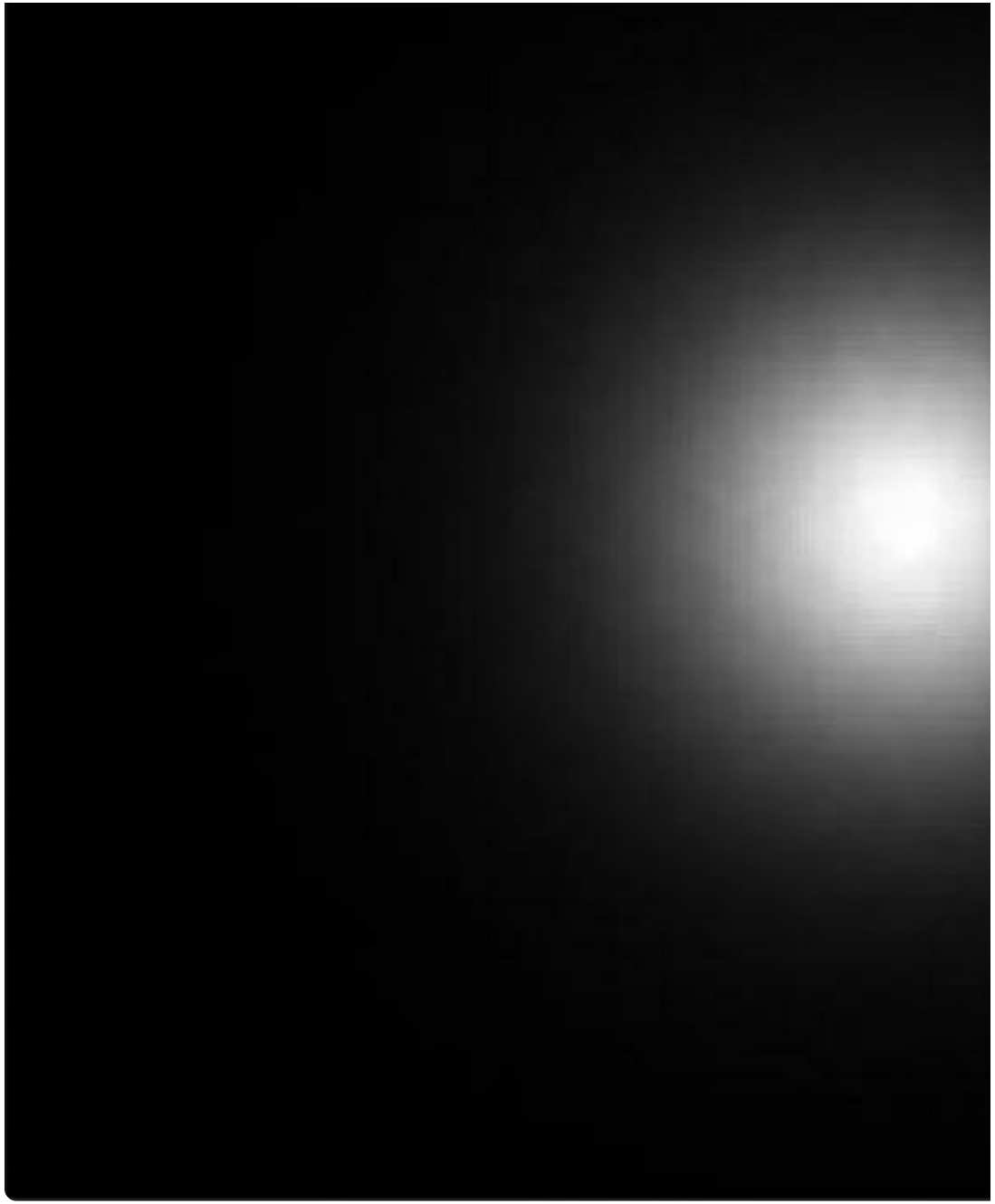
LUMILEDS LUXEON IR Domed 150 Degree

Eff:91.5%
FWHM:23.0°
Cd/lm:4.1

Downloaded from Arrow.com.



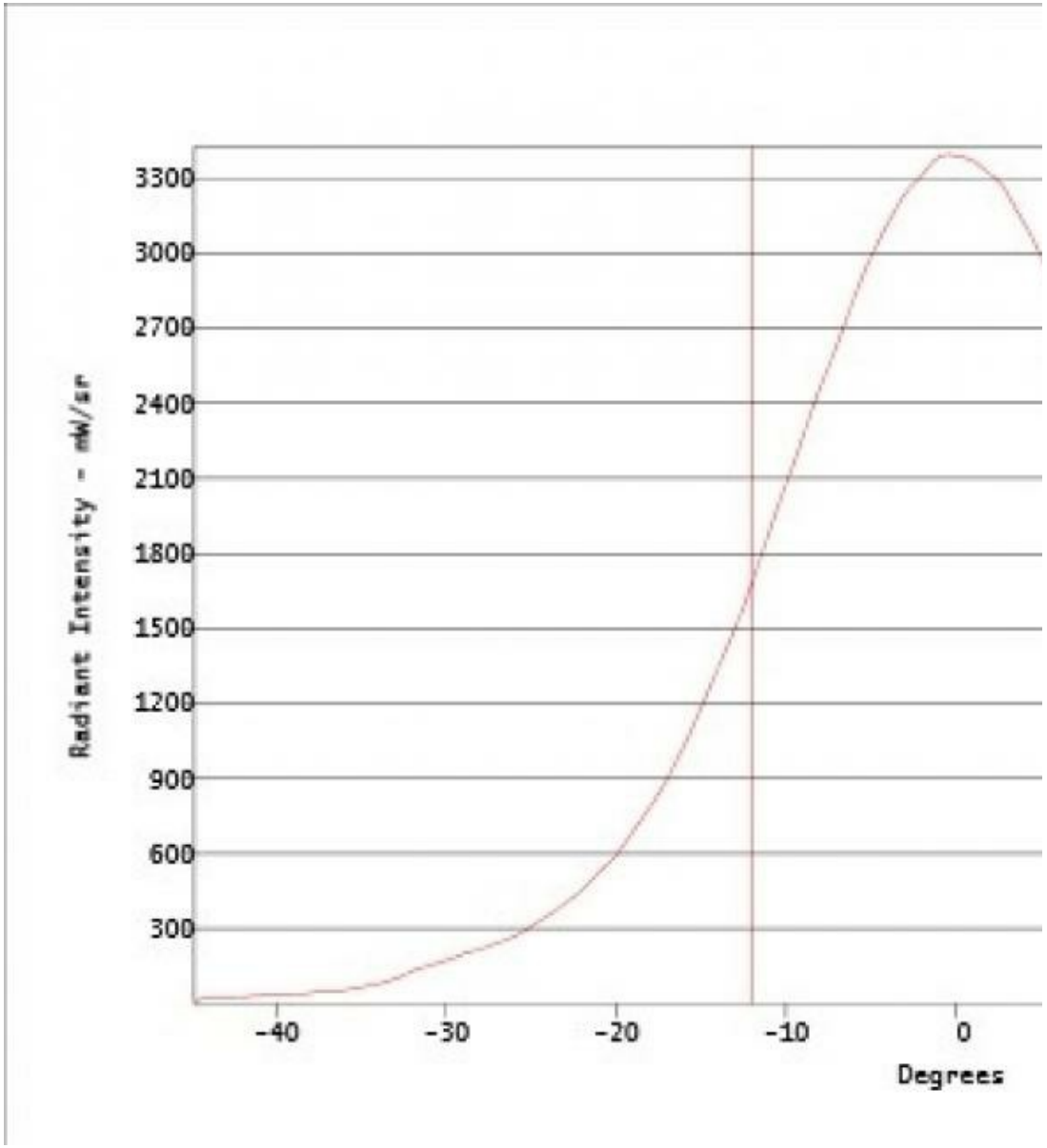
Downloaded from Arrow.com.



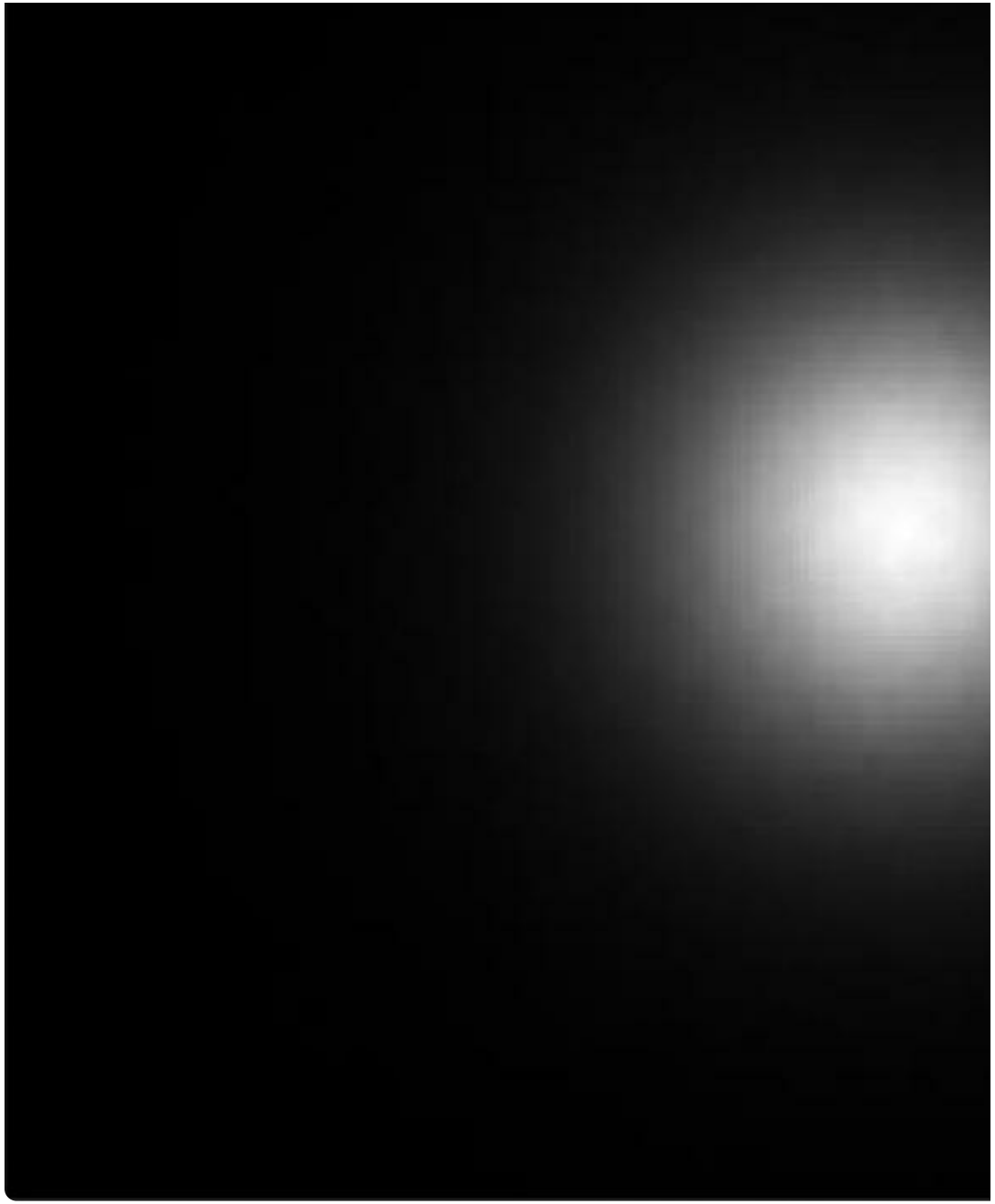
LUMILEDS LUXEON IR Domed 60 Degree

Eff:89.5%
FWHM:24.0°
Ipk/W:3.8

Downloaded from Arrow.com.



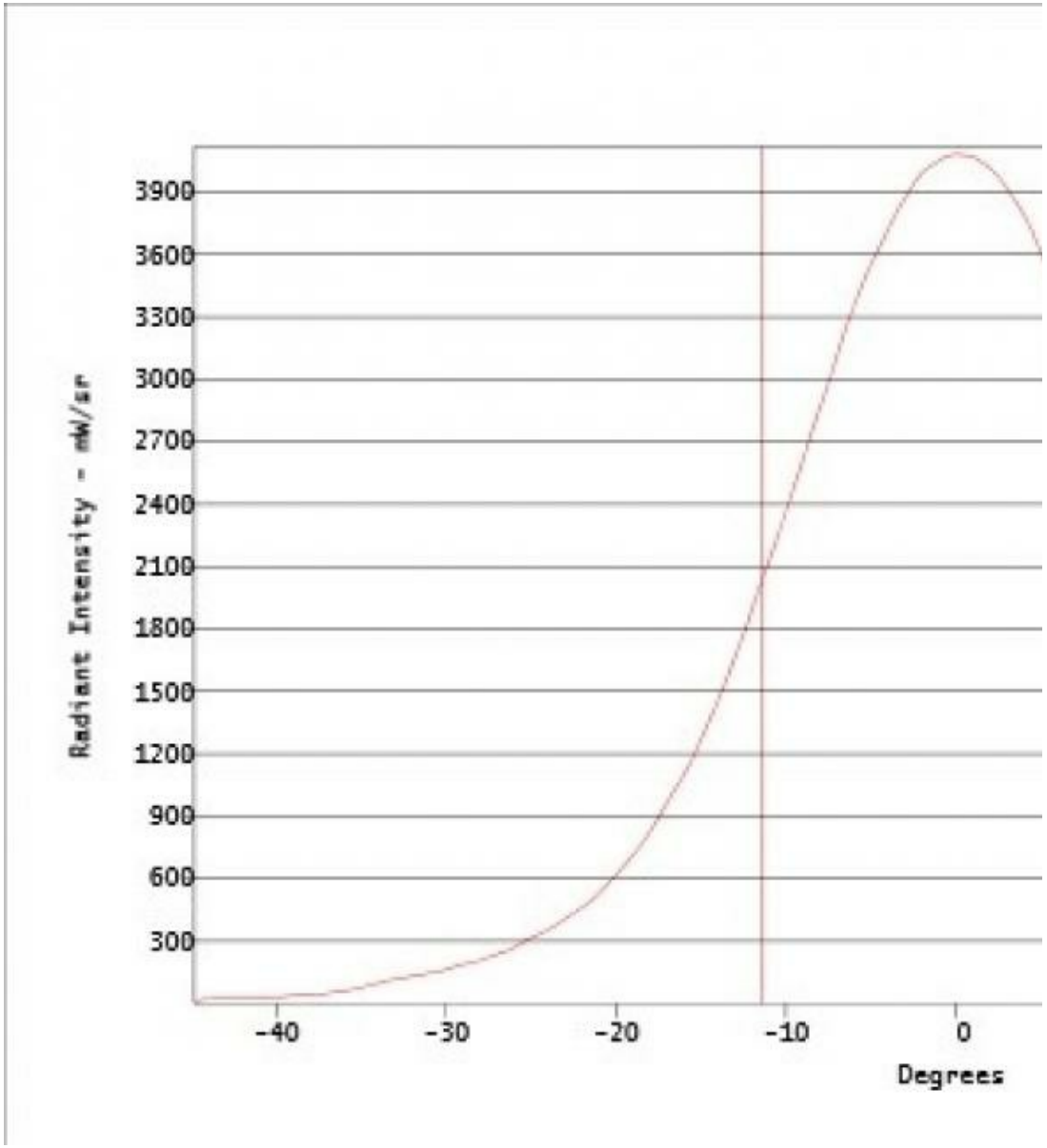
Downloaded from Arrow.com.



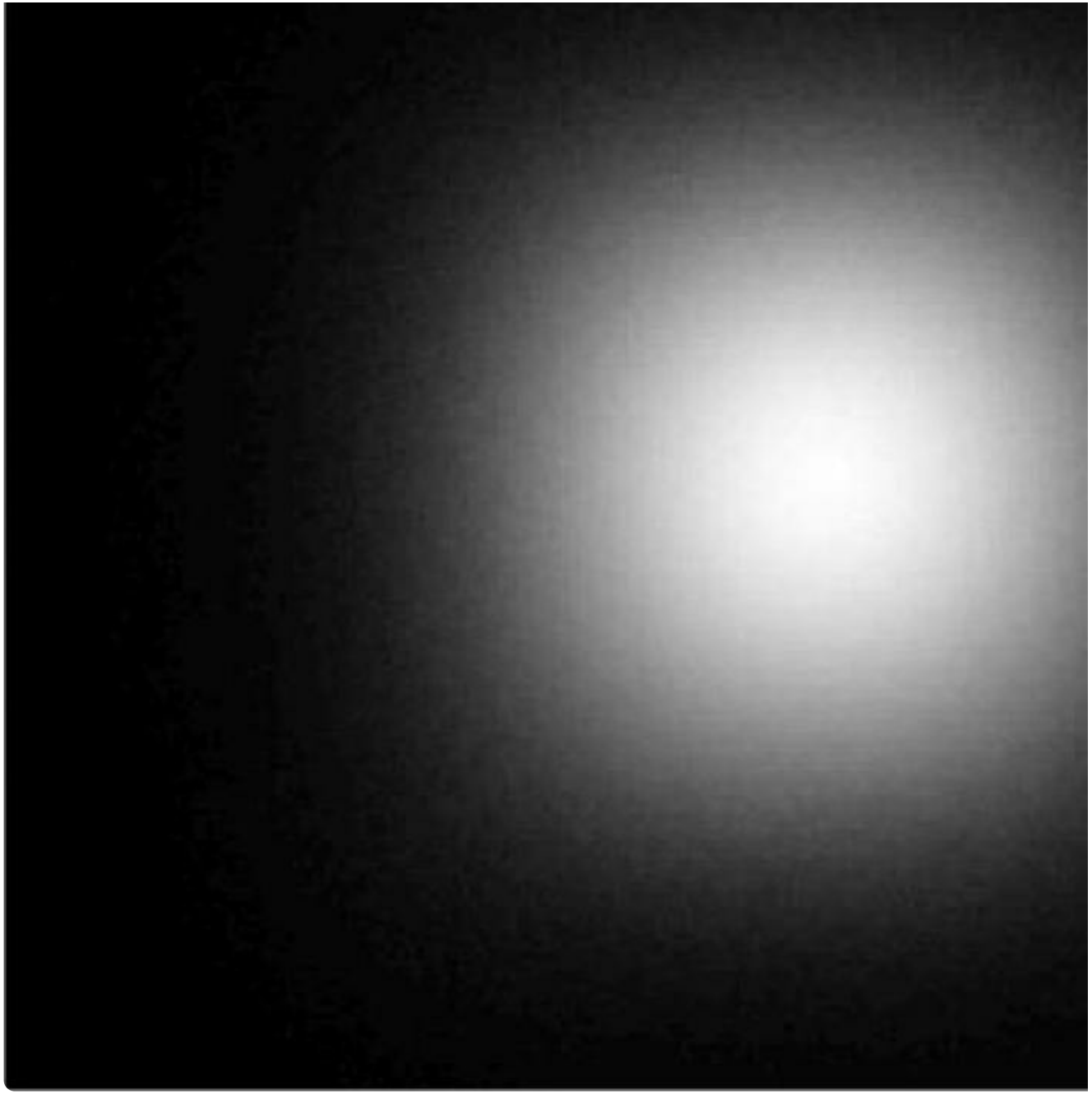
LUMILEDS LUXEON IR Domed 90 Degree

Eff:90.0%
FWHM:23.0°
Ipk/W:4.1

Downloaded from Arrow.com.



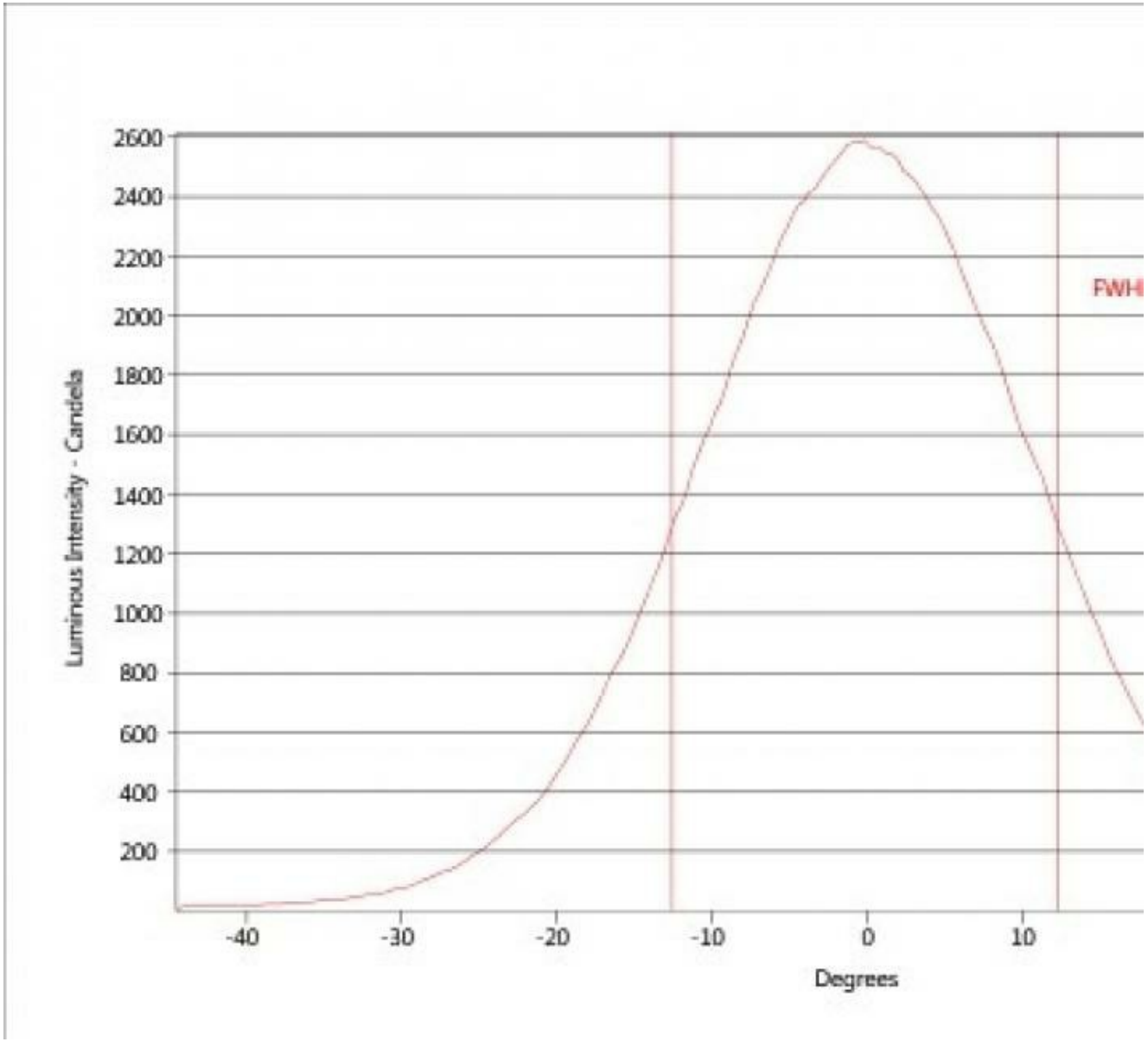
Downloaded from Arrow.com.



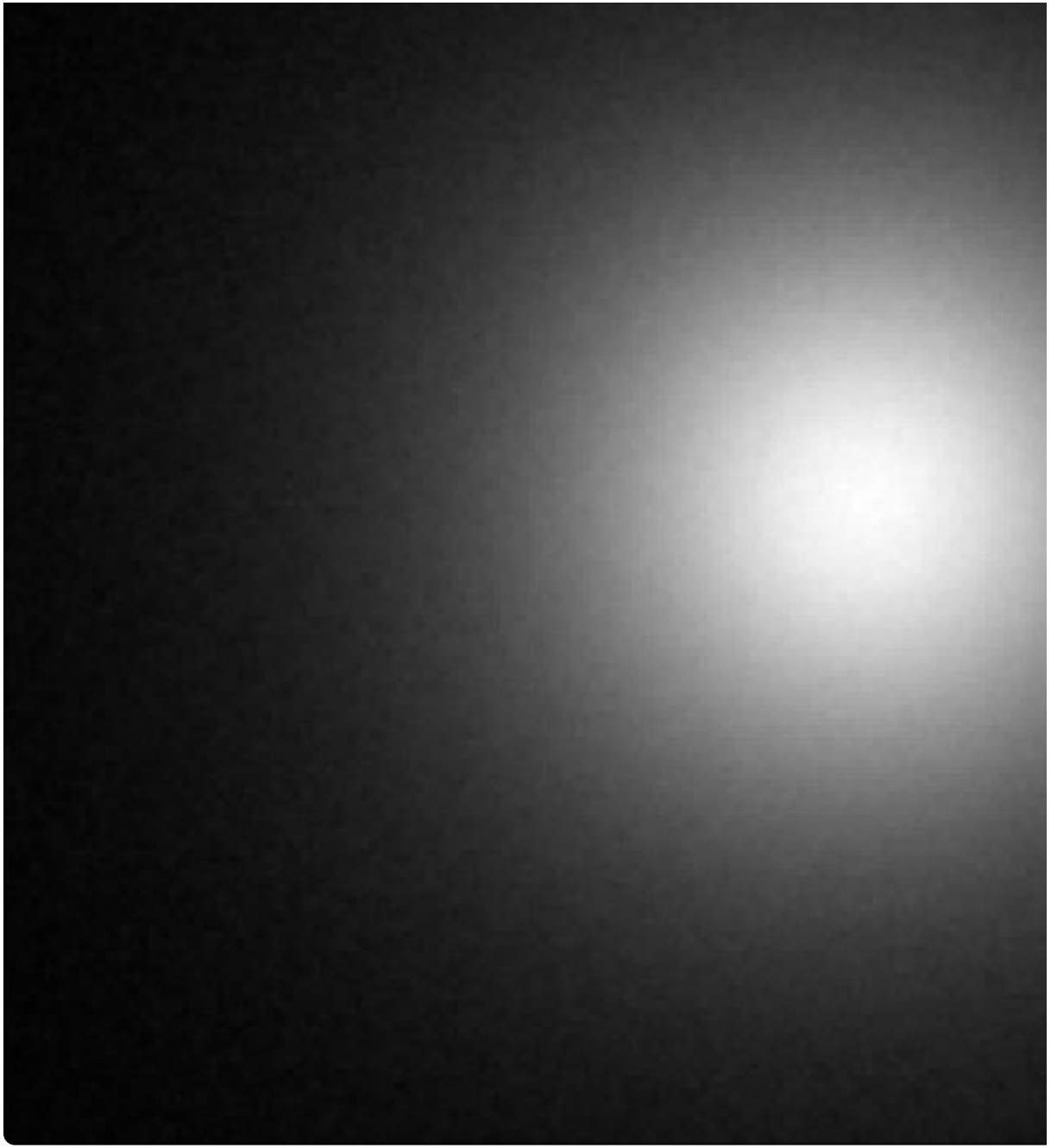
LUMILEDS LUXEON MZ White

Eff:85.7%
FWHM:24.8°
Cd/lm:3.3

Downloaded from Arrow.com.



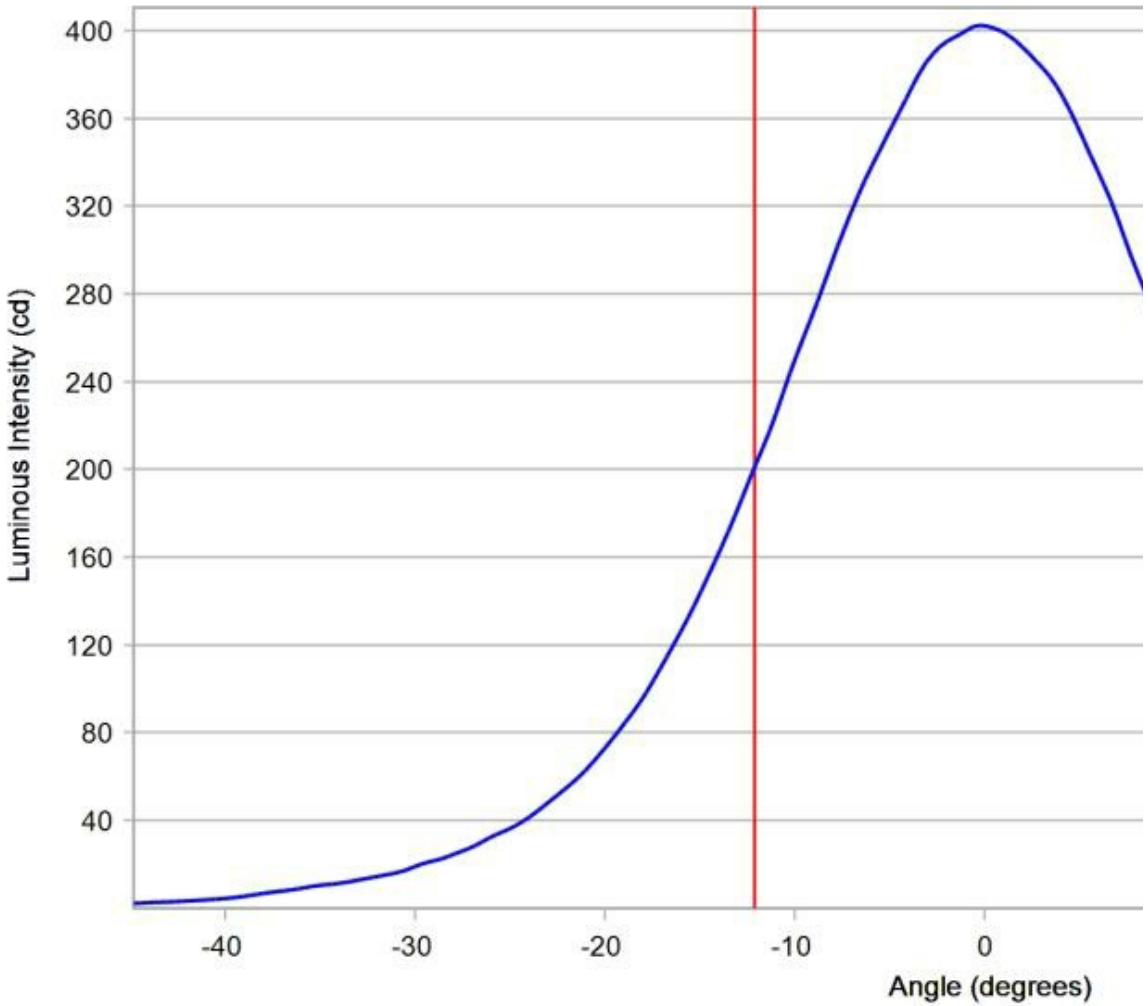
Downloaded from Arrow.com.



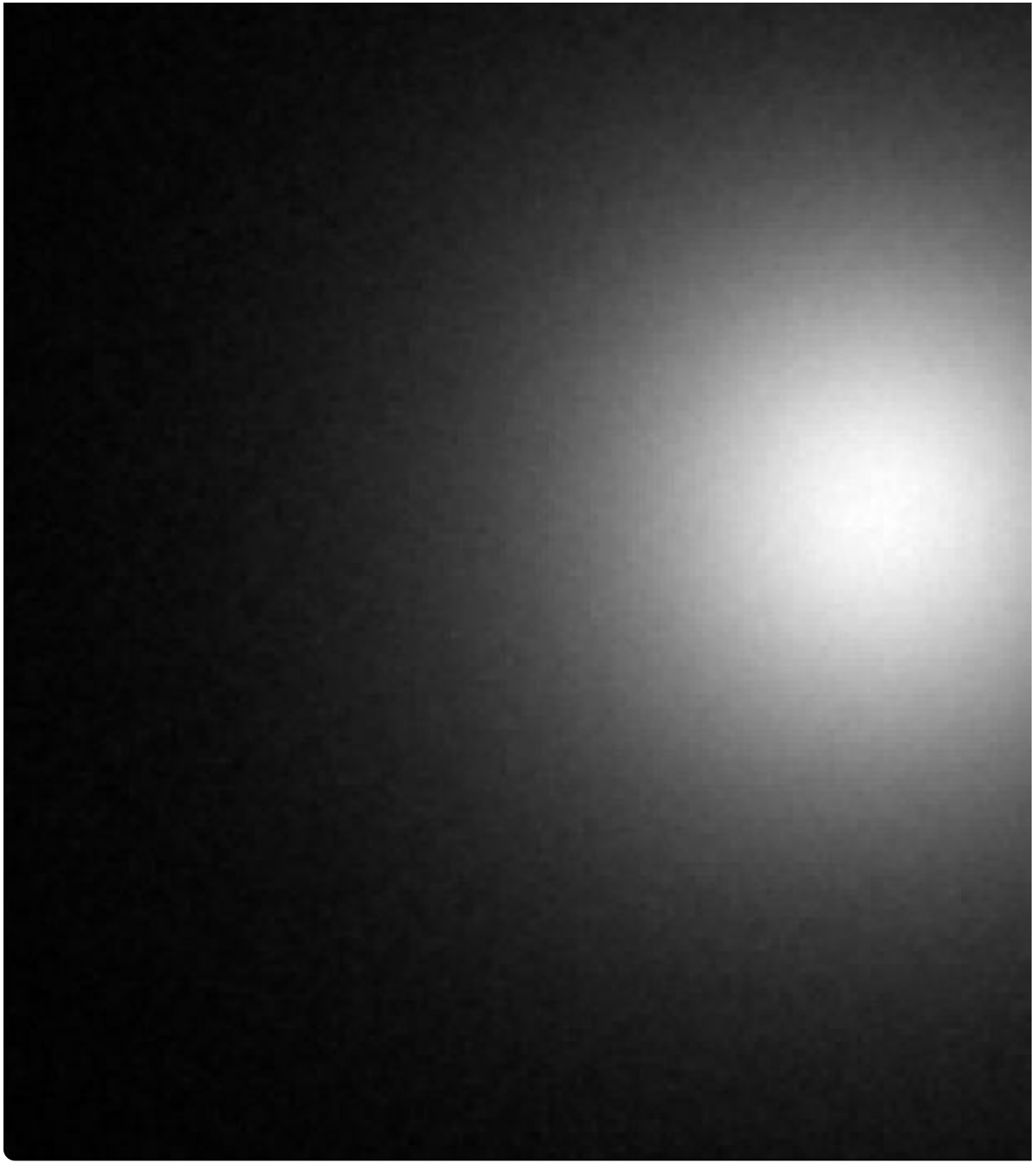
LUMILEDS LUXEON Rebel ES White

Eff:87.0%
FWHM:24°
Cd/lm:3.5

Downloaded from Arrow.com.



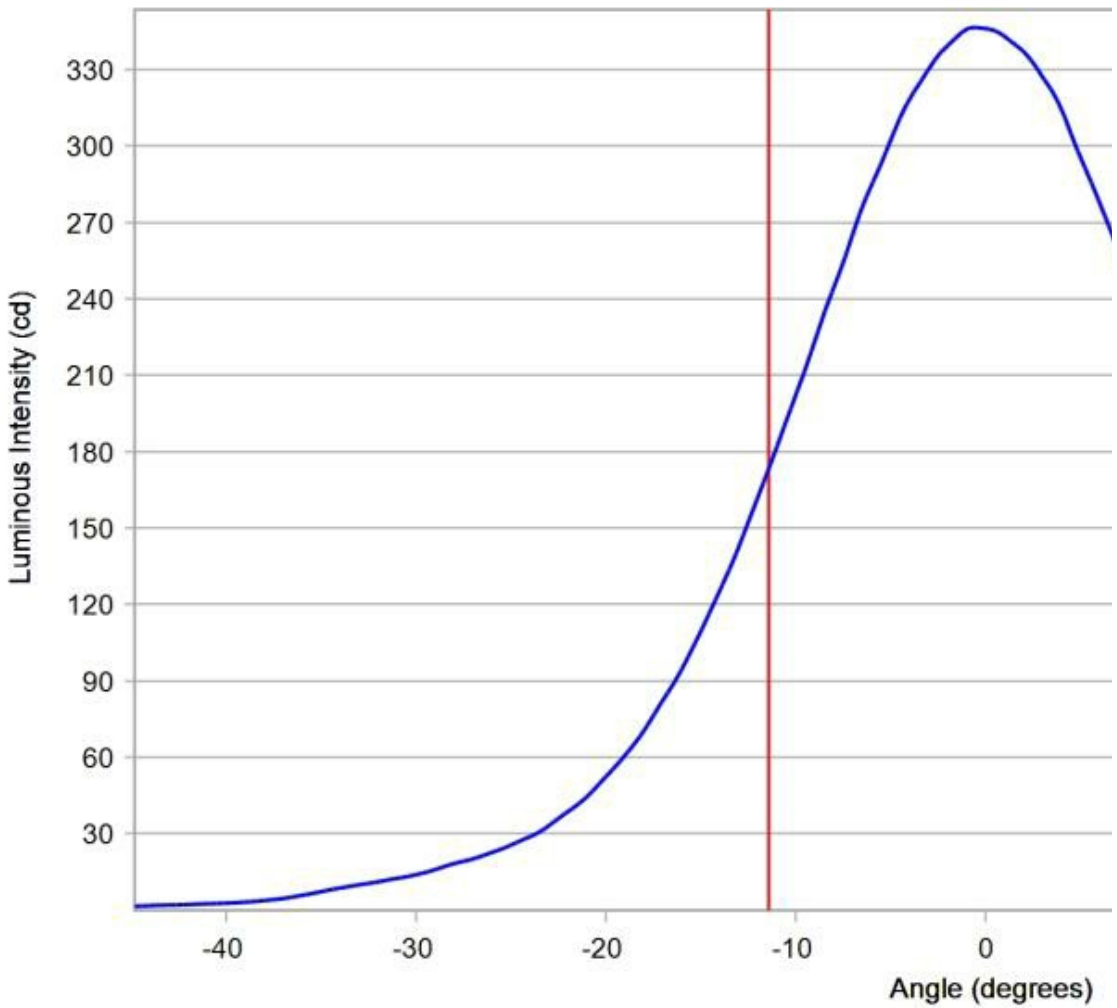
Downloaded from Arrow.com.



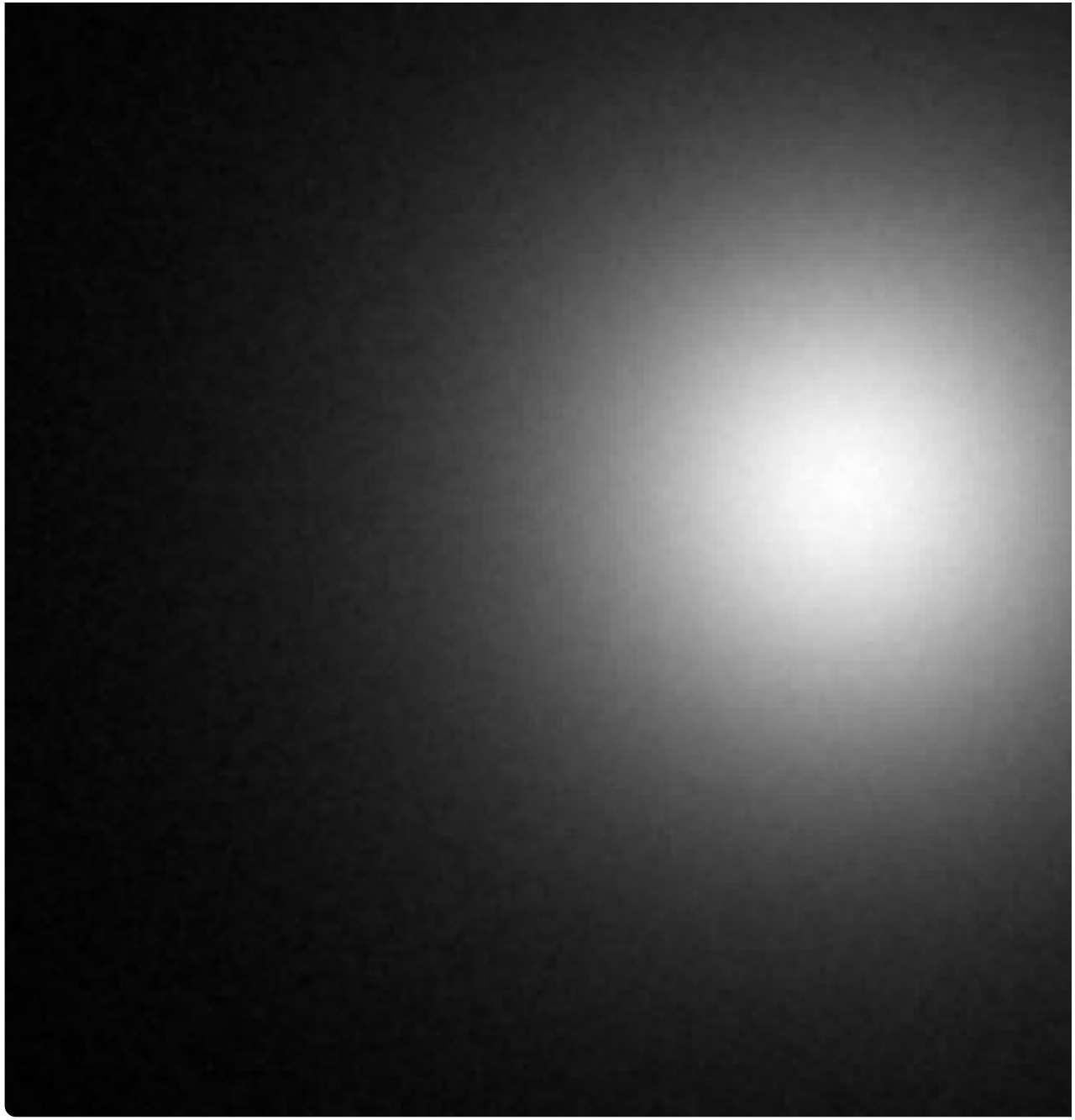
LUMILEDS LUXEON Rebel Plus White

Eff:87.5%
FWHM:22.5°
Cd/lm:4.0

Downloaded from Arrow.com.



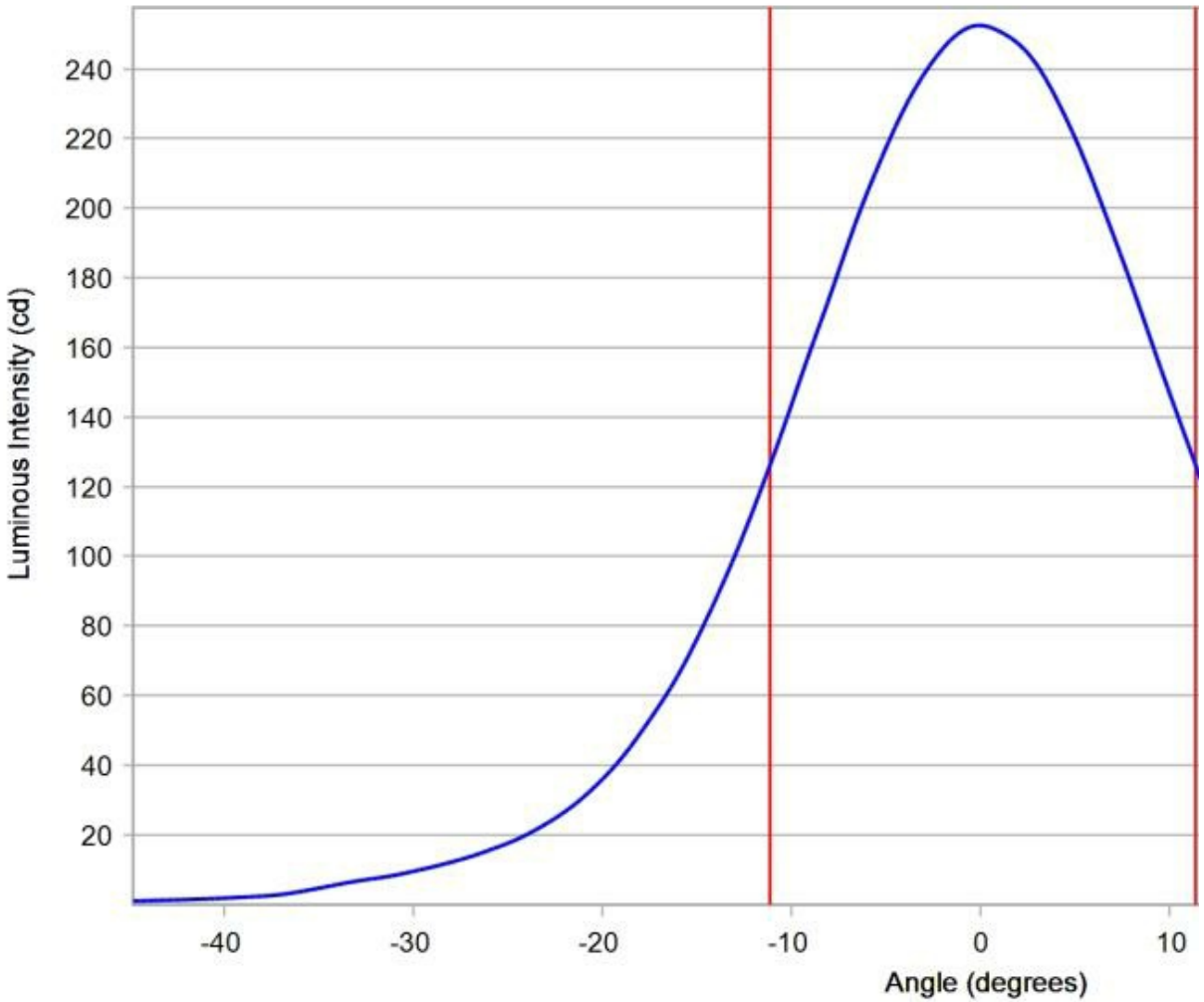
Downloaded from Arrow.com.



LUMILEDS LUXEON Rebel White

Eff:87.0%
FWHM:22.5°
Cd/lm:4.1

Downloaded from Arrow.com.



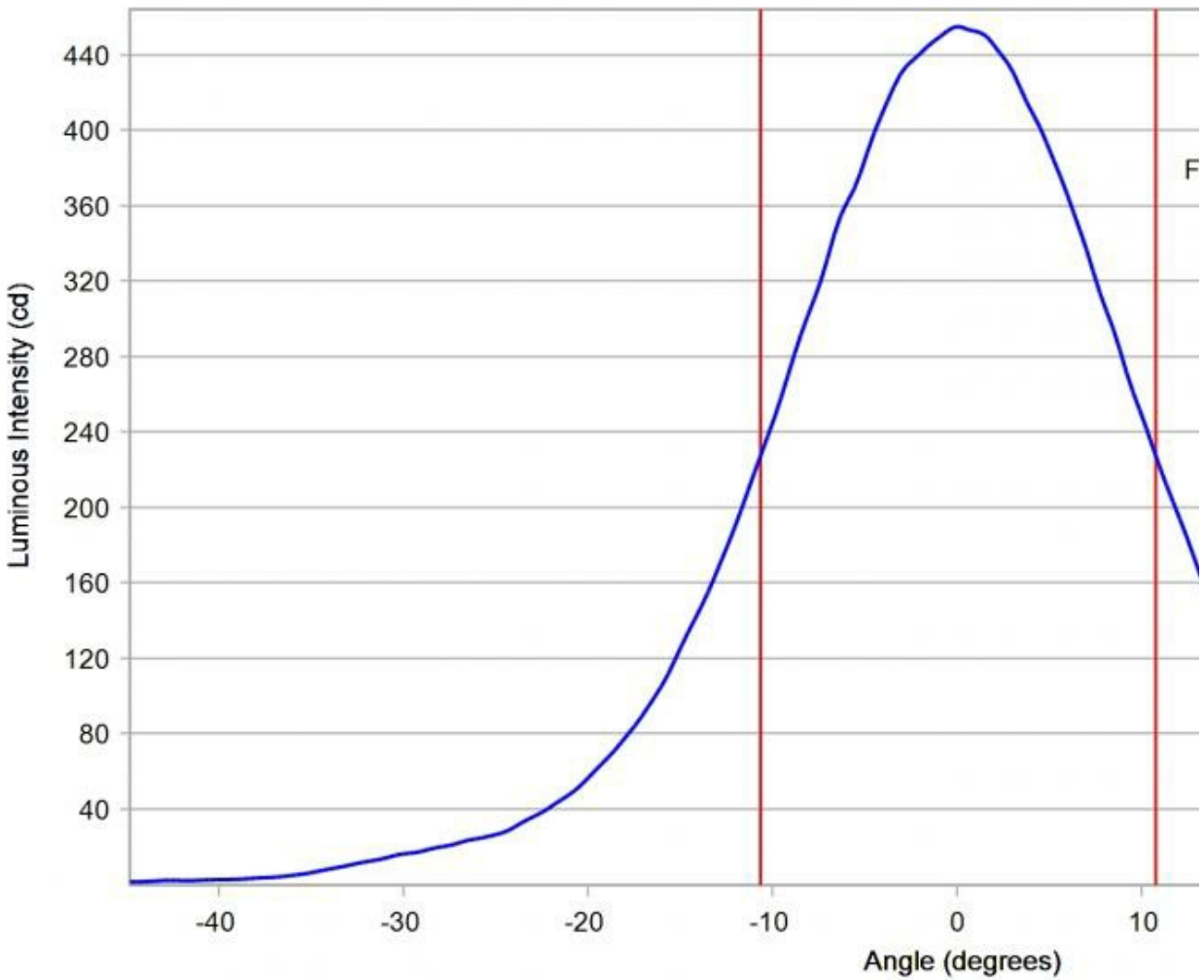
Downloaded from Arrow.com.



LUMILEDS LUXEON Rubix Blue

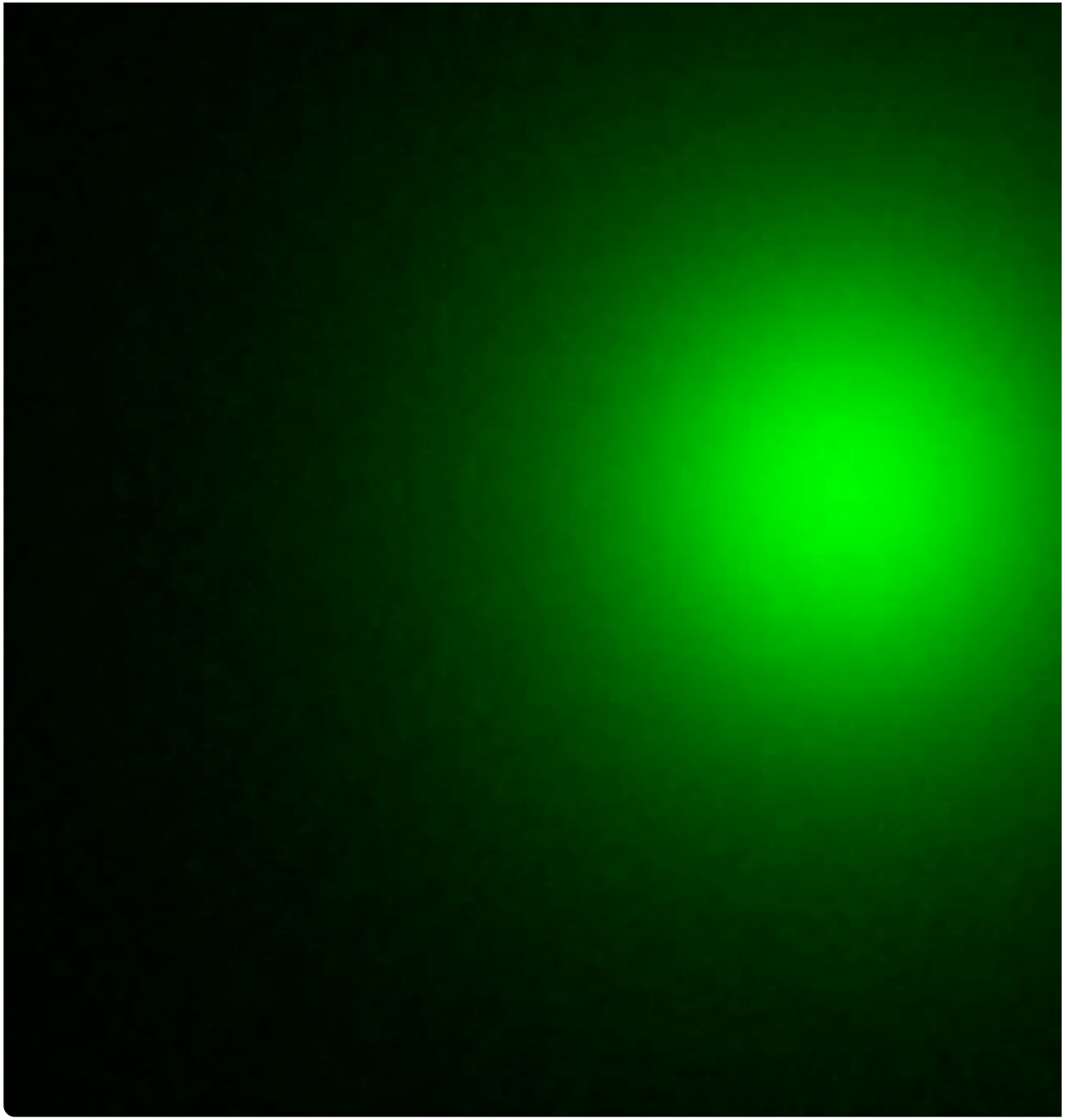
Eff:87.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





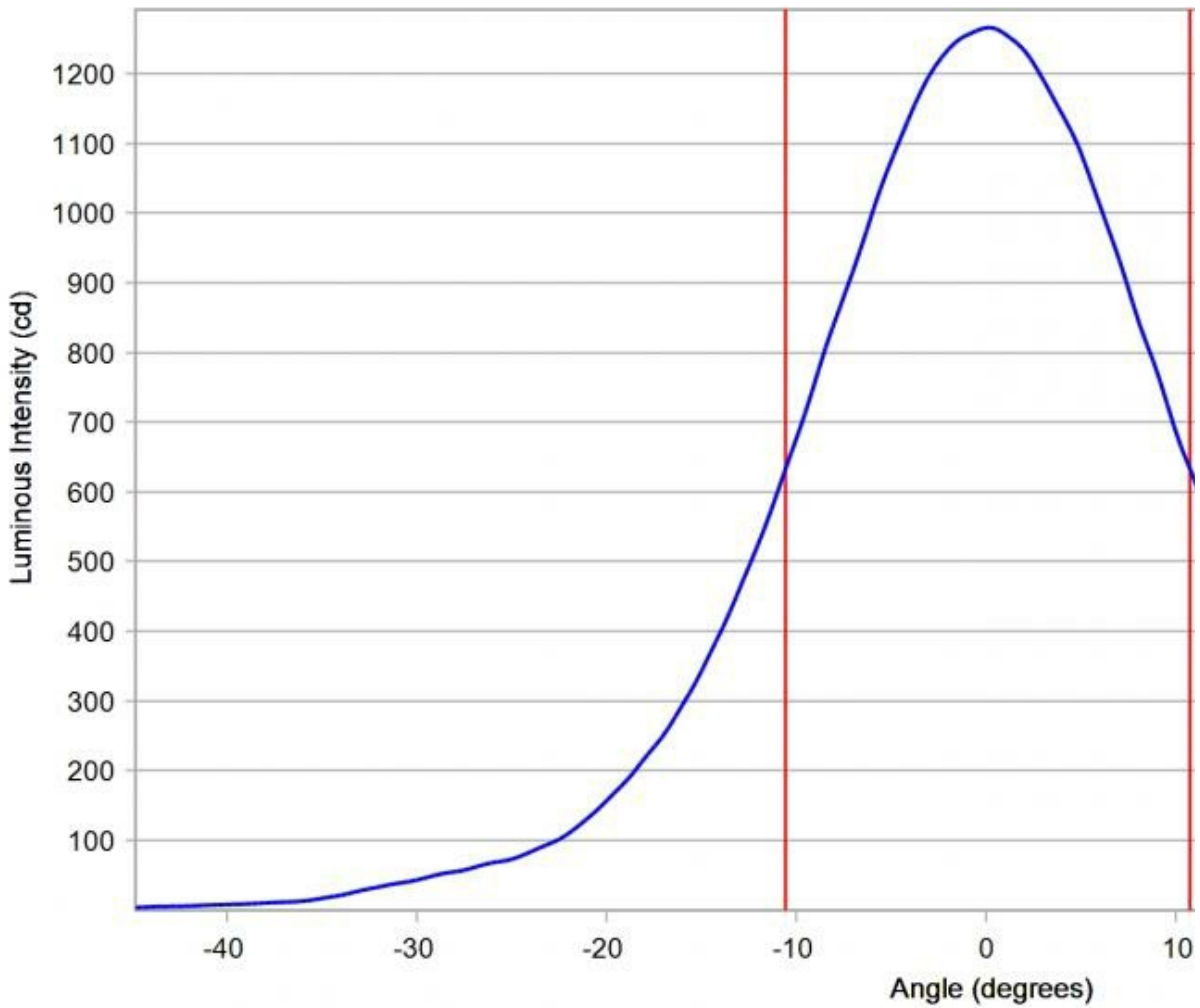
Downloaded from Arrow.com.



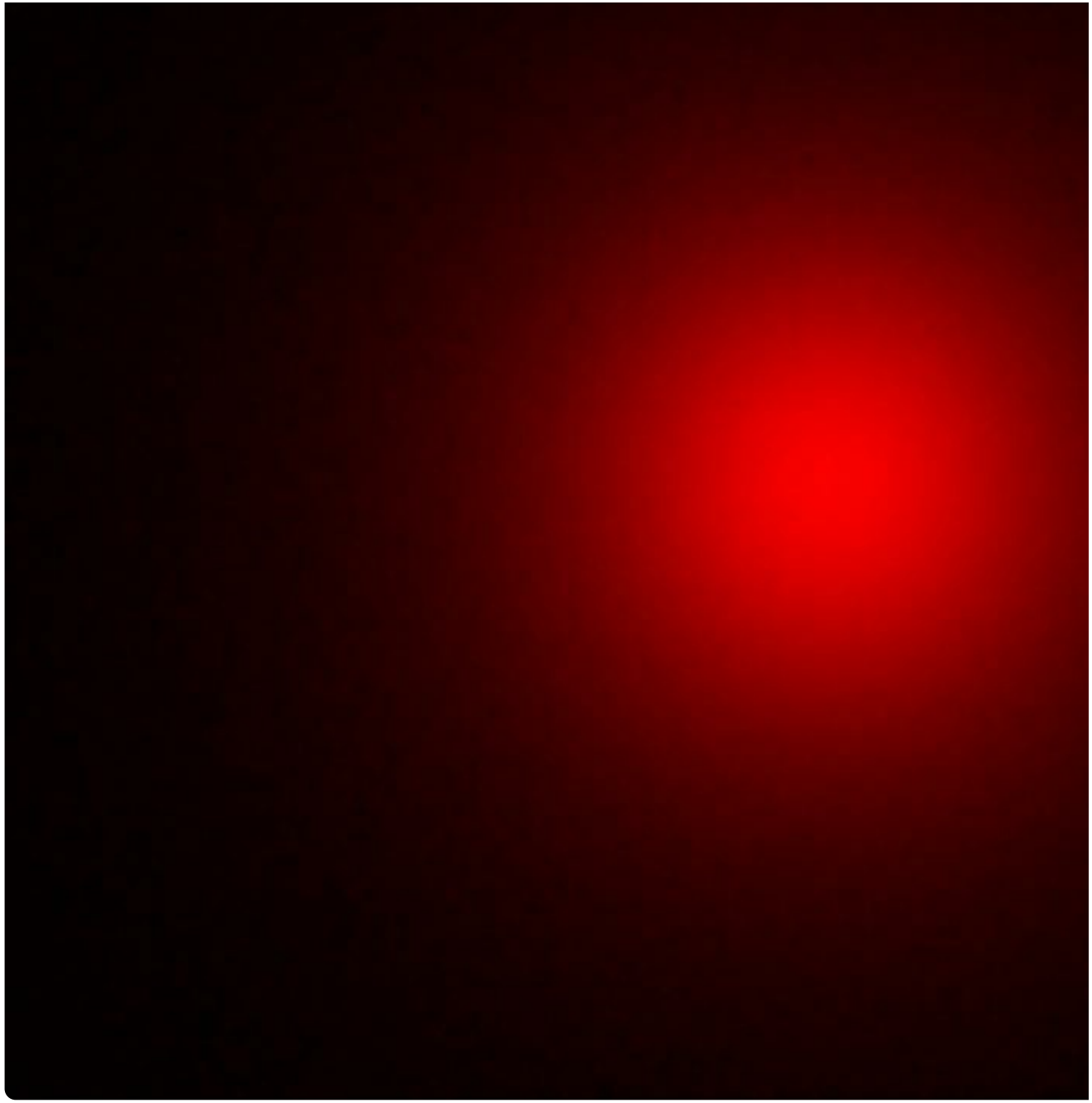
LUMILEDS LUXEON Rubix Green

Eff:87.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



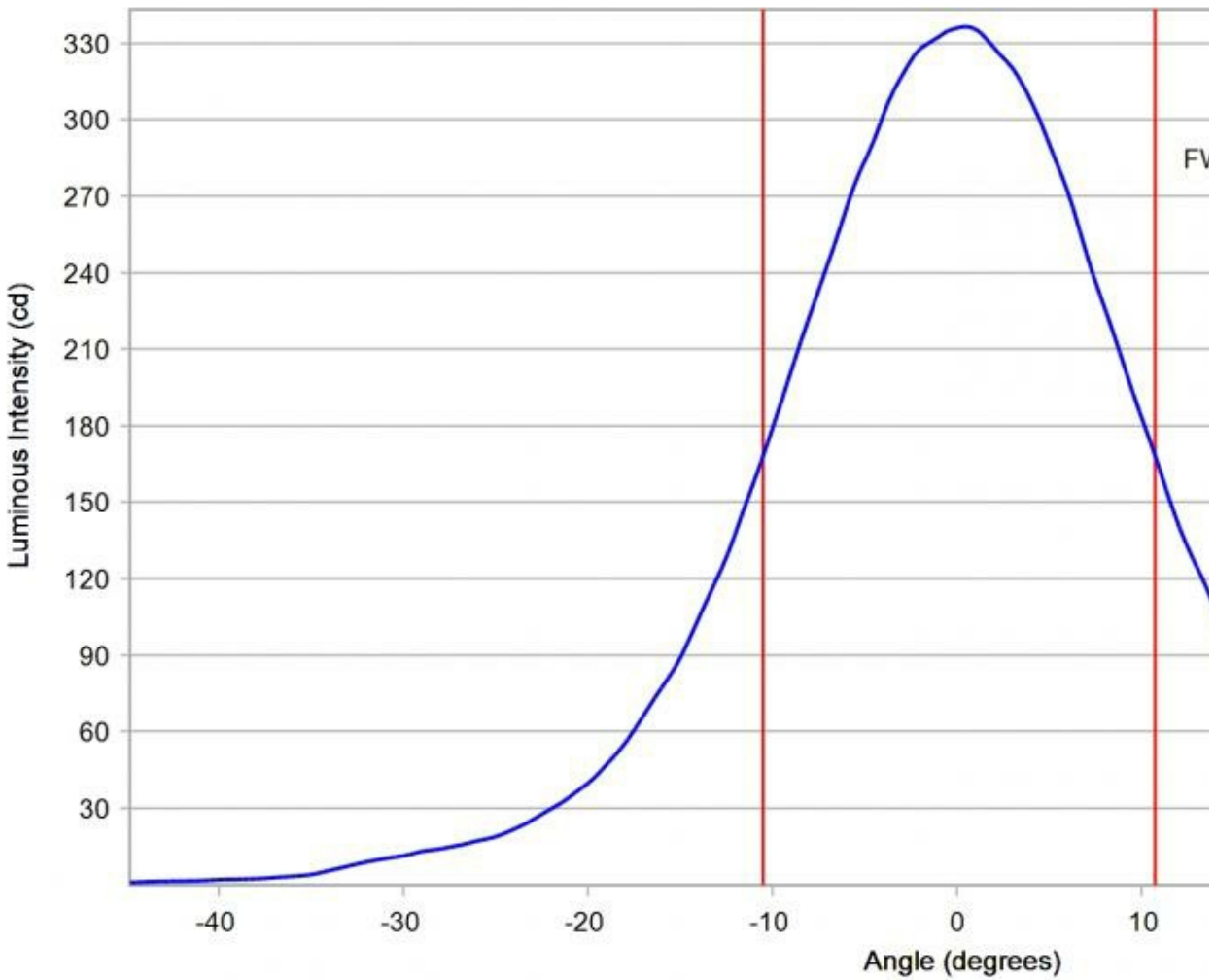
Downloaded from Arrow.com.



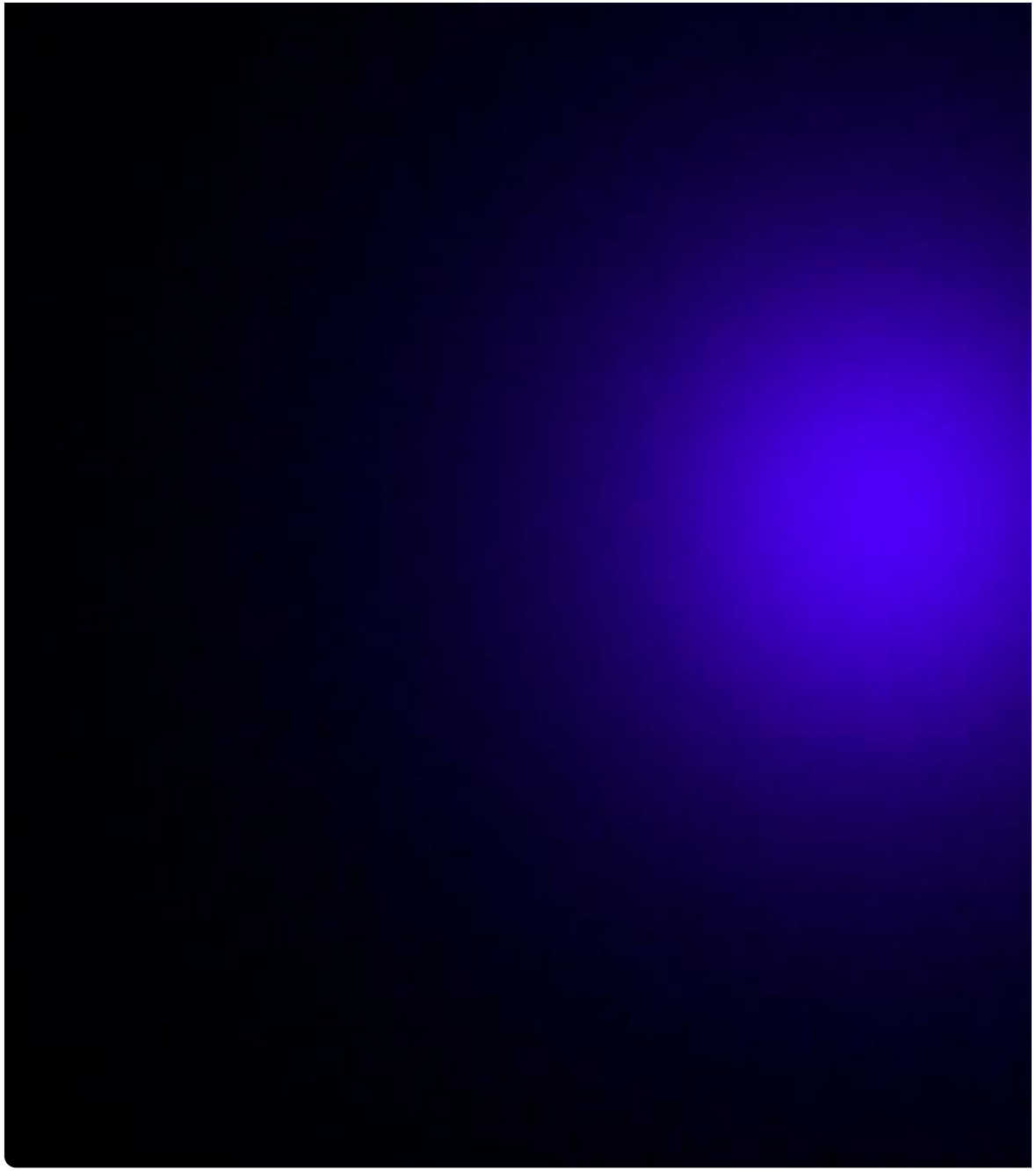
LUMILEDS LUXEON Rubix Red

Eff:89.0%
FWHM:21°
Cd/lm:4.5

Downloaded from Arrow.com.



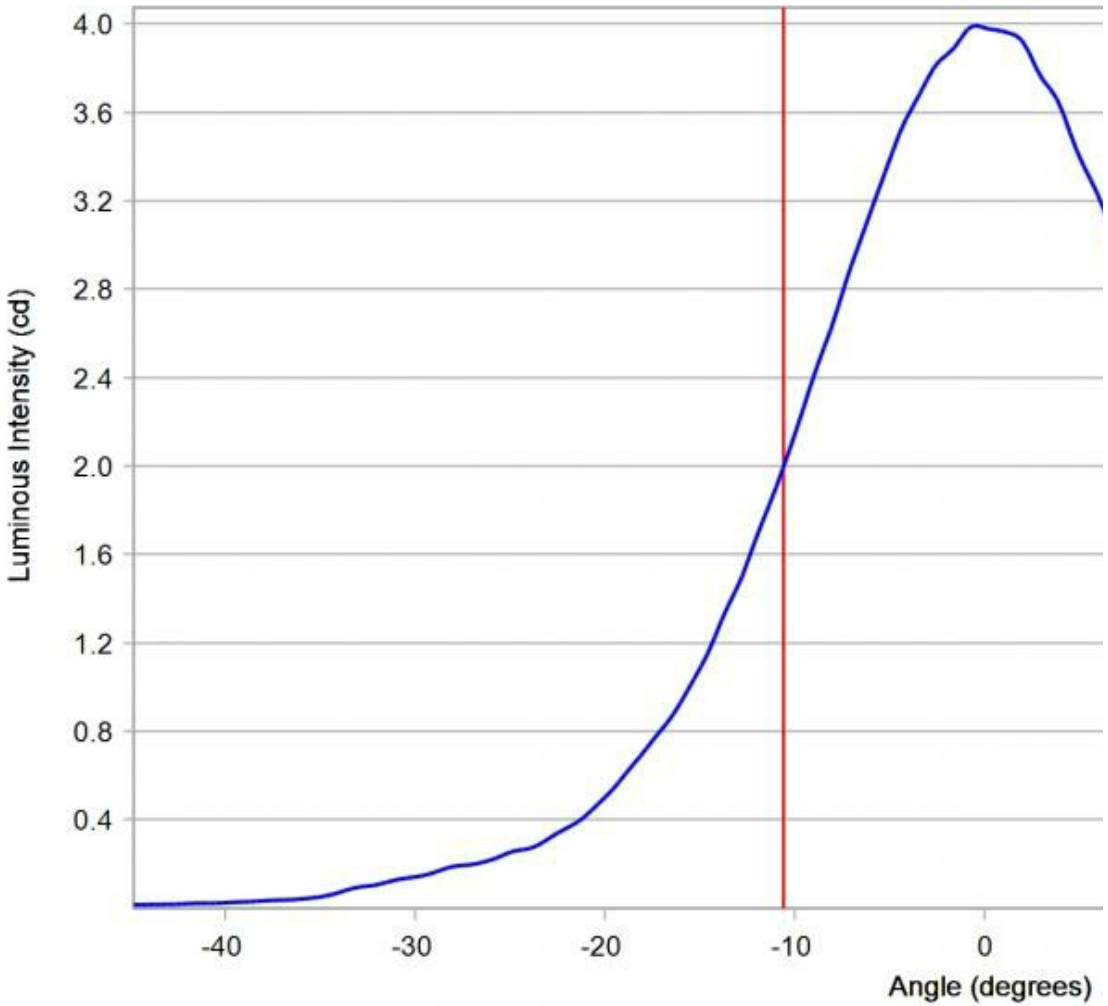
Downloaded from Arrow.com.



LUMILEDS LUXEON Rubix Royal Blue

Eff:87.0%
FWHM:21.5°
Cd/lm:4.3

Downloaded from Arrow.com.



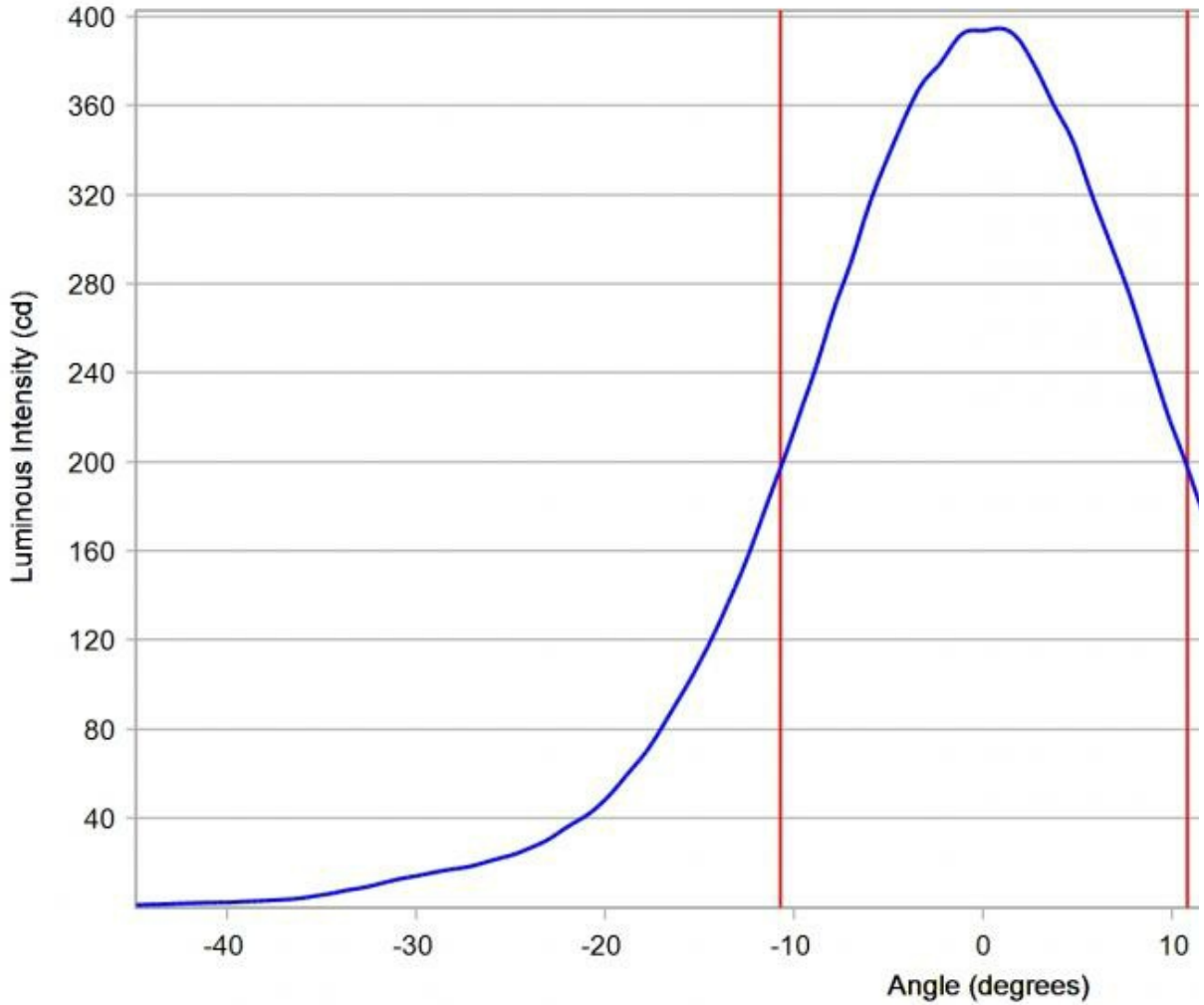
Downloaded from Arrow.com.



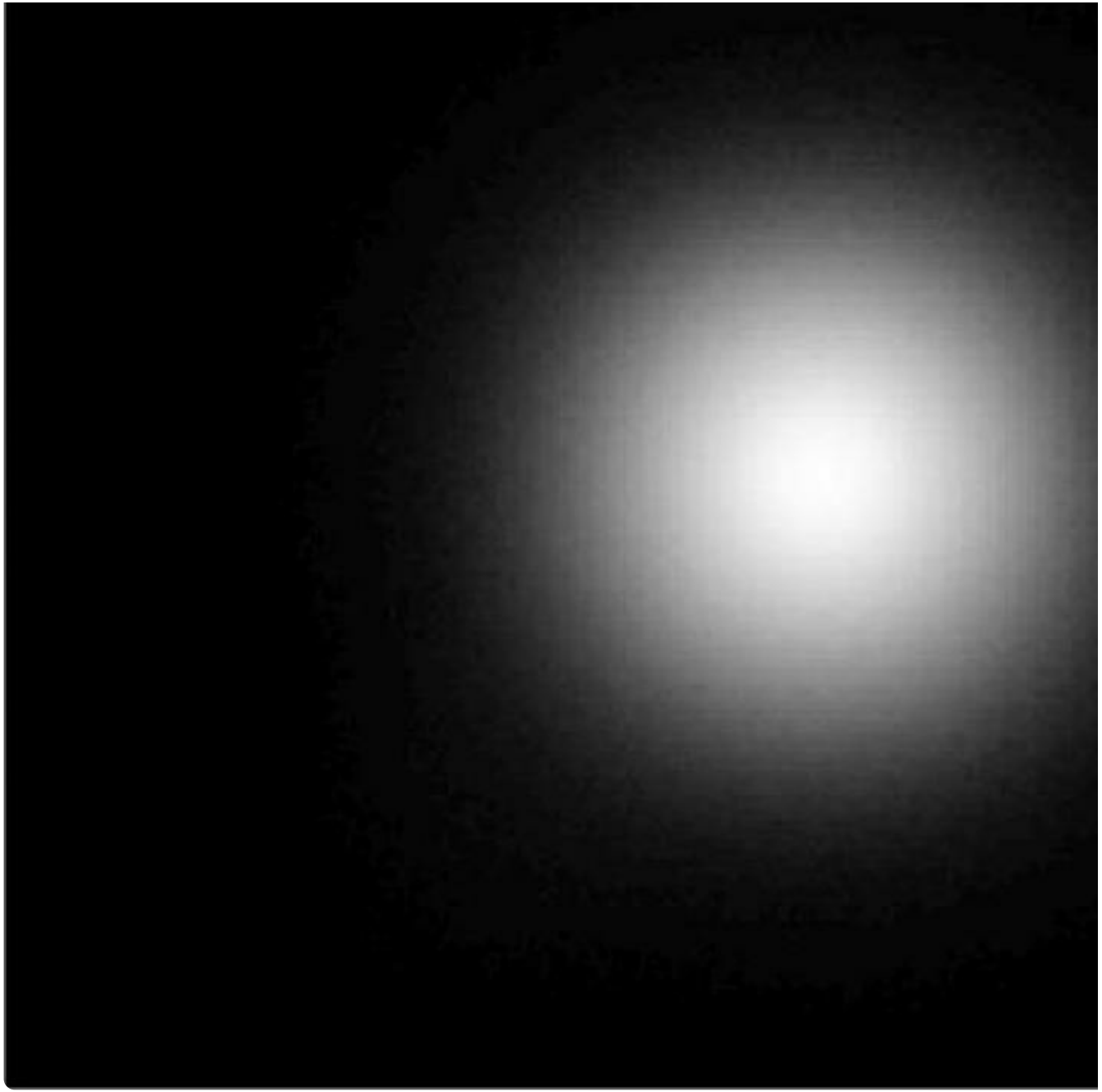
LUMILEDS LUXEON Rubix White

Eff:87.5%
FWHM:21.5°
Cd/lm:4.3

Downloaded from Arrow.com.



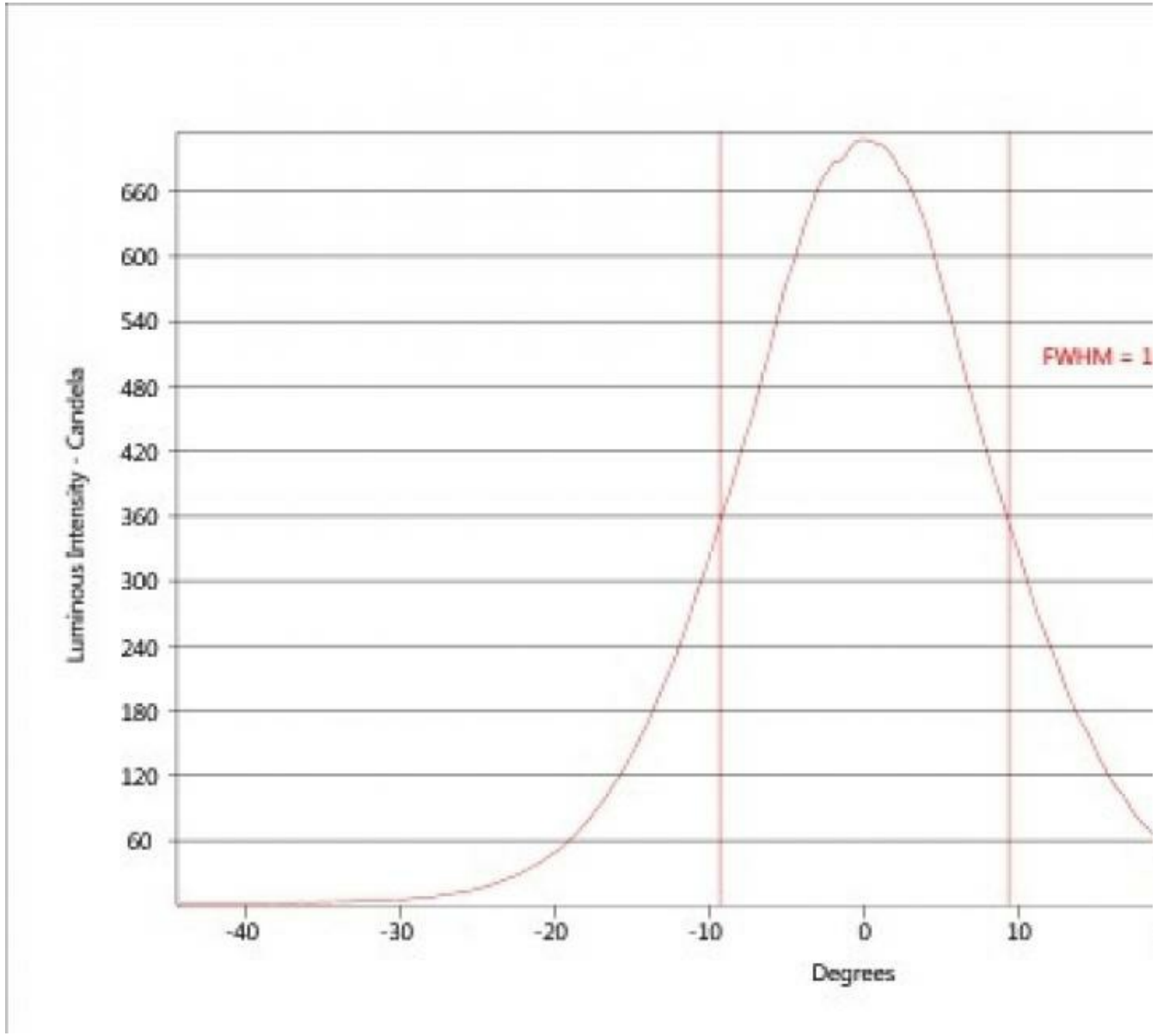
Downloaded from Arrow.com.



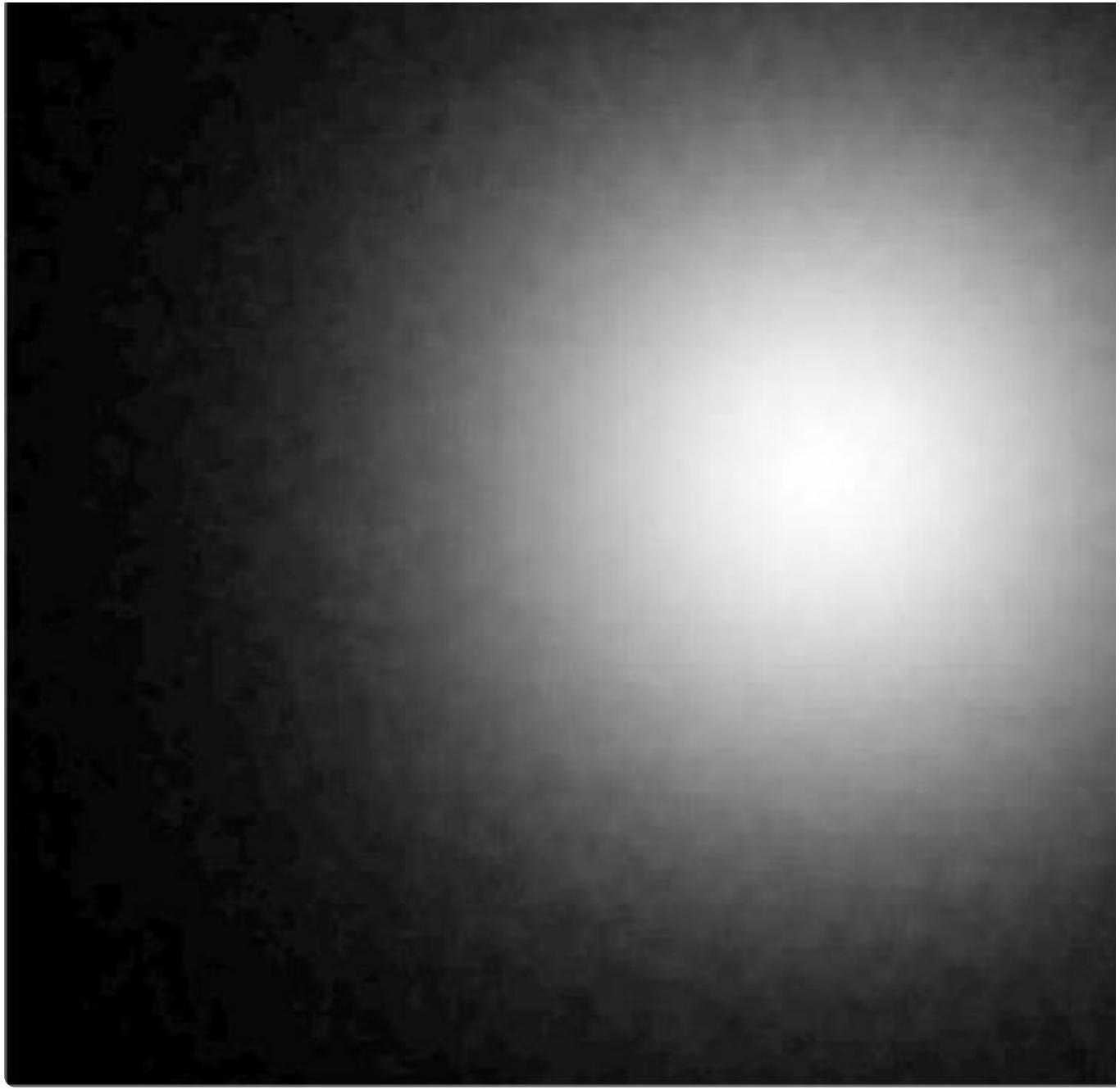
LUMILEDS LUXEON TX White

Eff:85.9%
FWHM:18.7°
Cd/lm:5.2

Downloaded from Arrow.com.



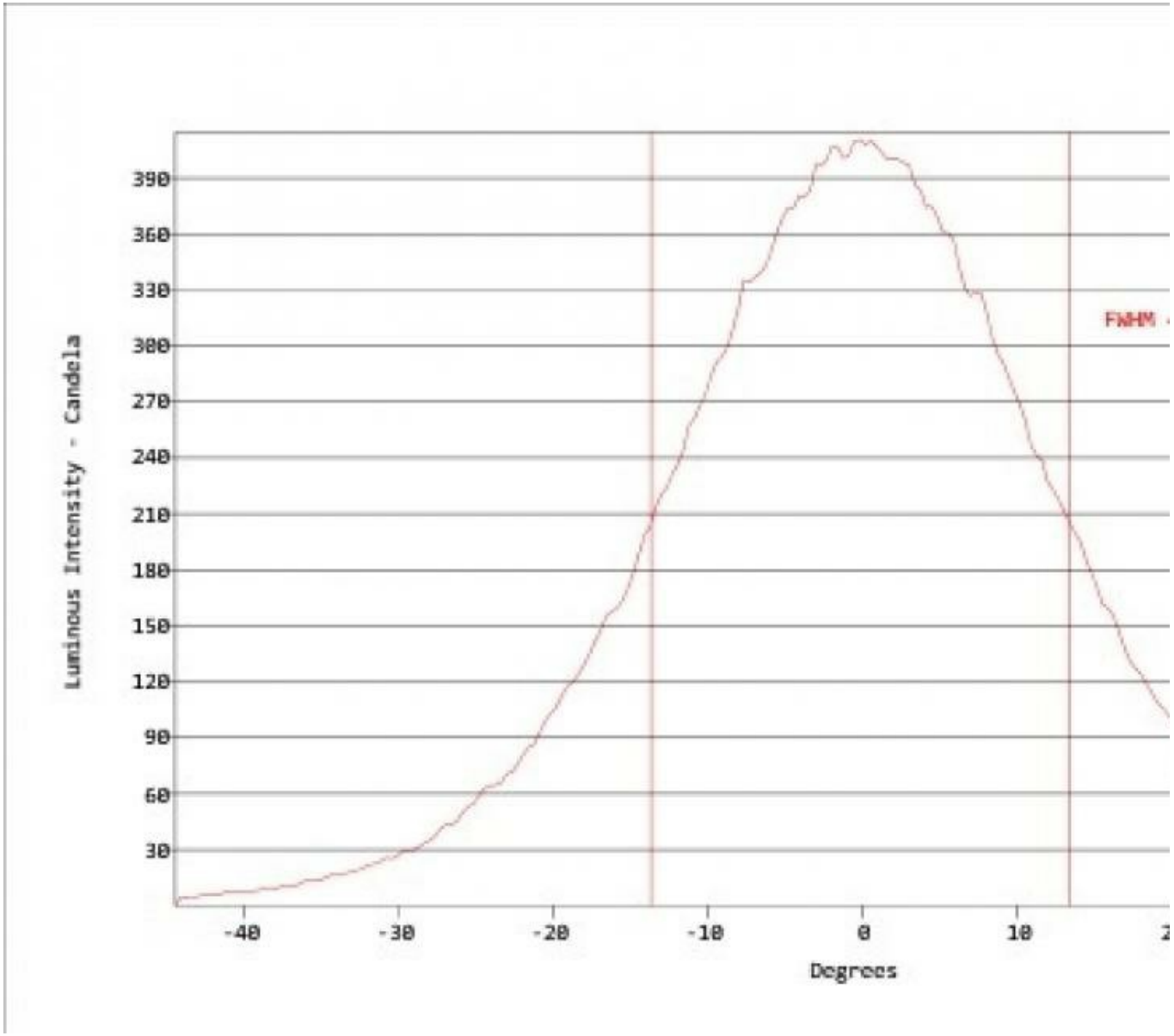
Downloaded from Arrow.com.



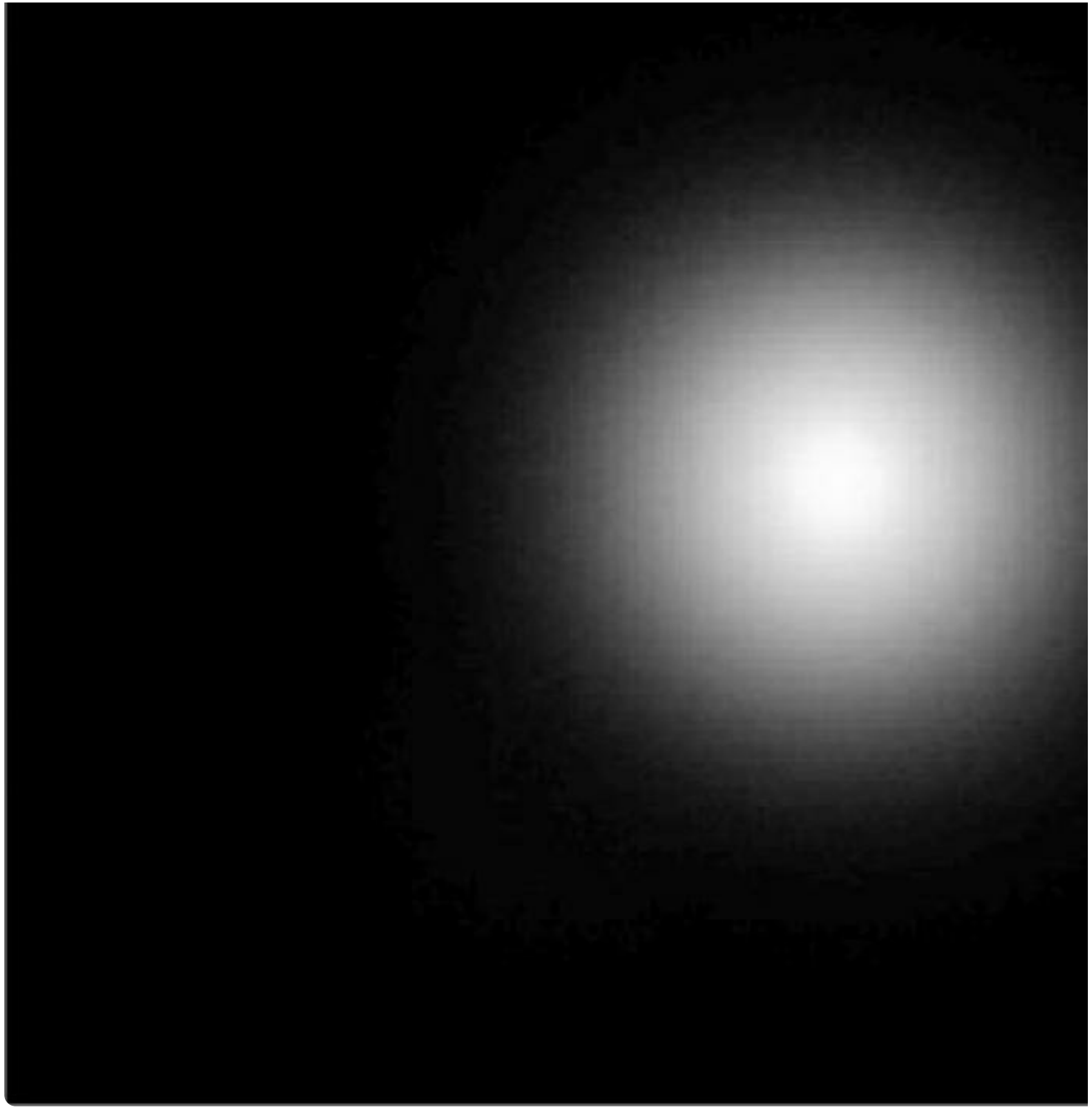
LUMILEDS LUXEON V White

Eff:85.0%
FWHM:27.0°
Cd/lm:2.7

Downloaded from Arrow.com.



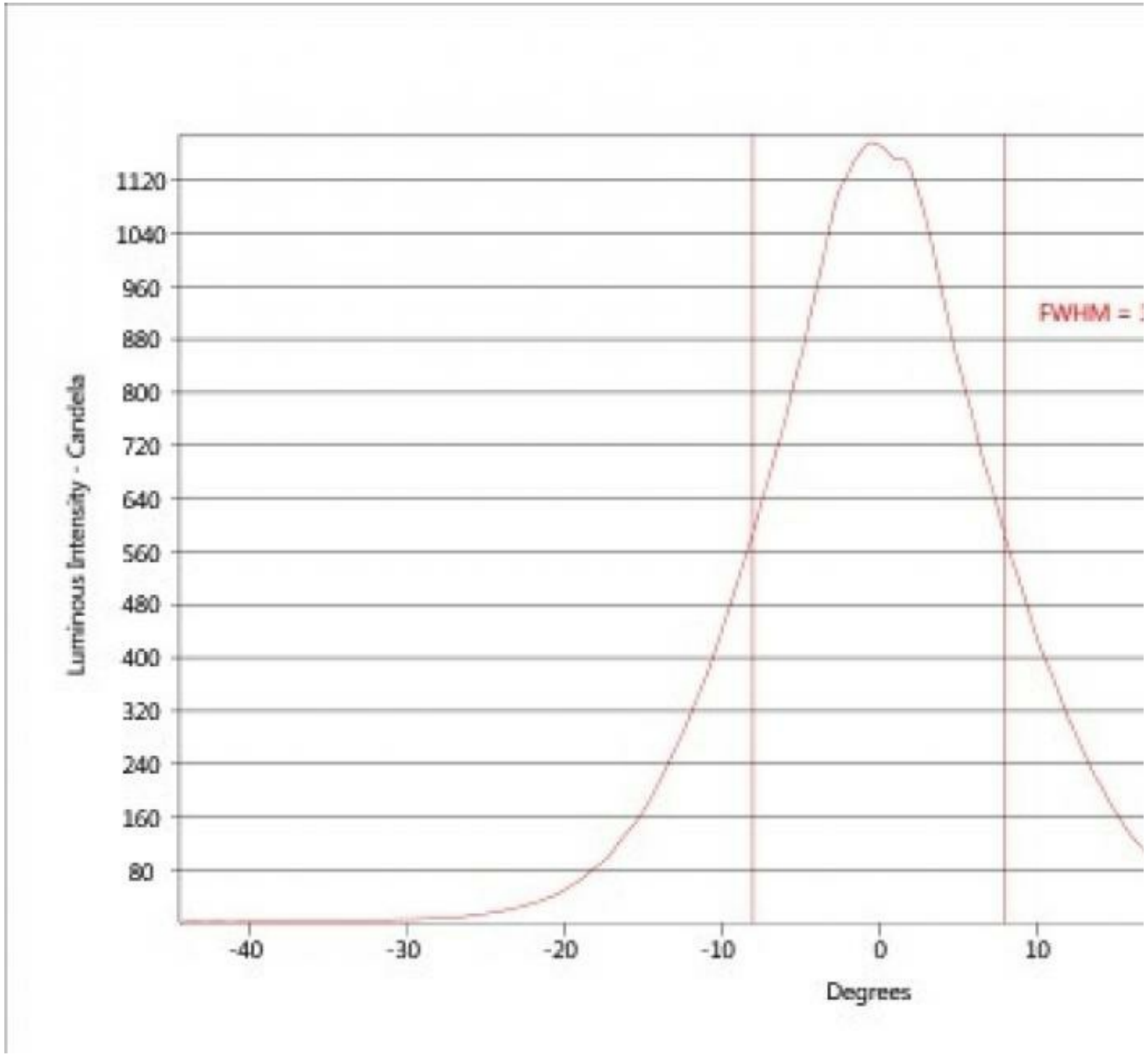
Downloaded from Arrow.com.



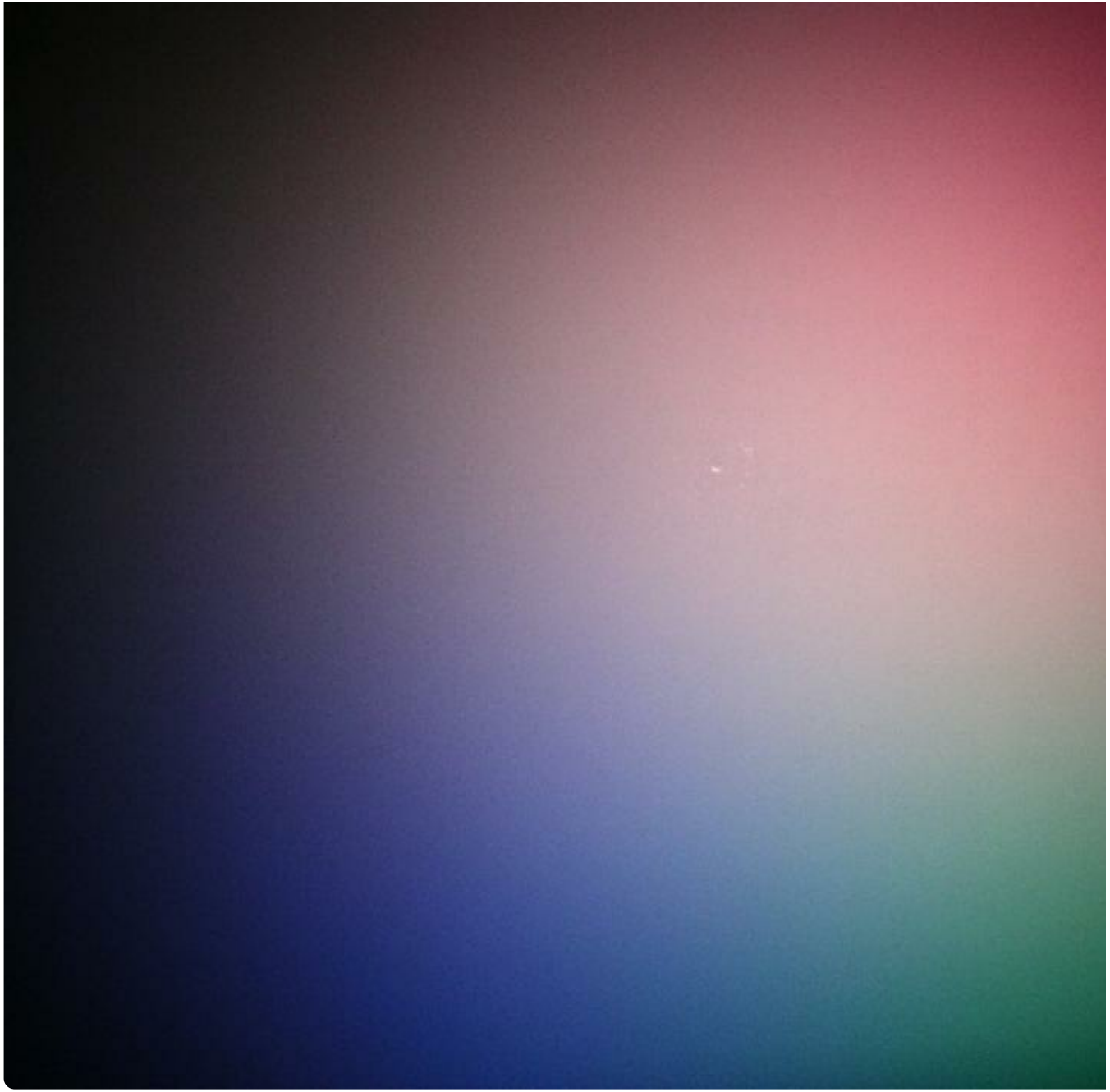
LUMILEDS LUXEON Z ES White

Eff:86.0%
FWHM:16°
Cd/lm:6.7

Downloaded from Arrow.com.



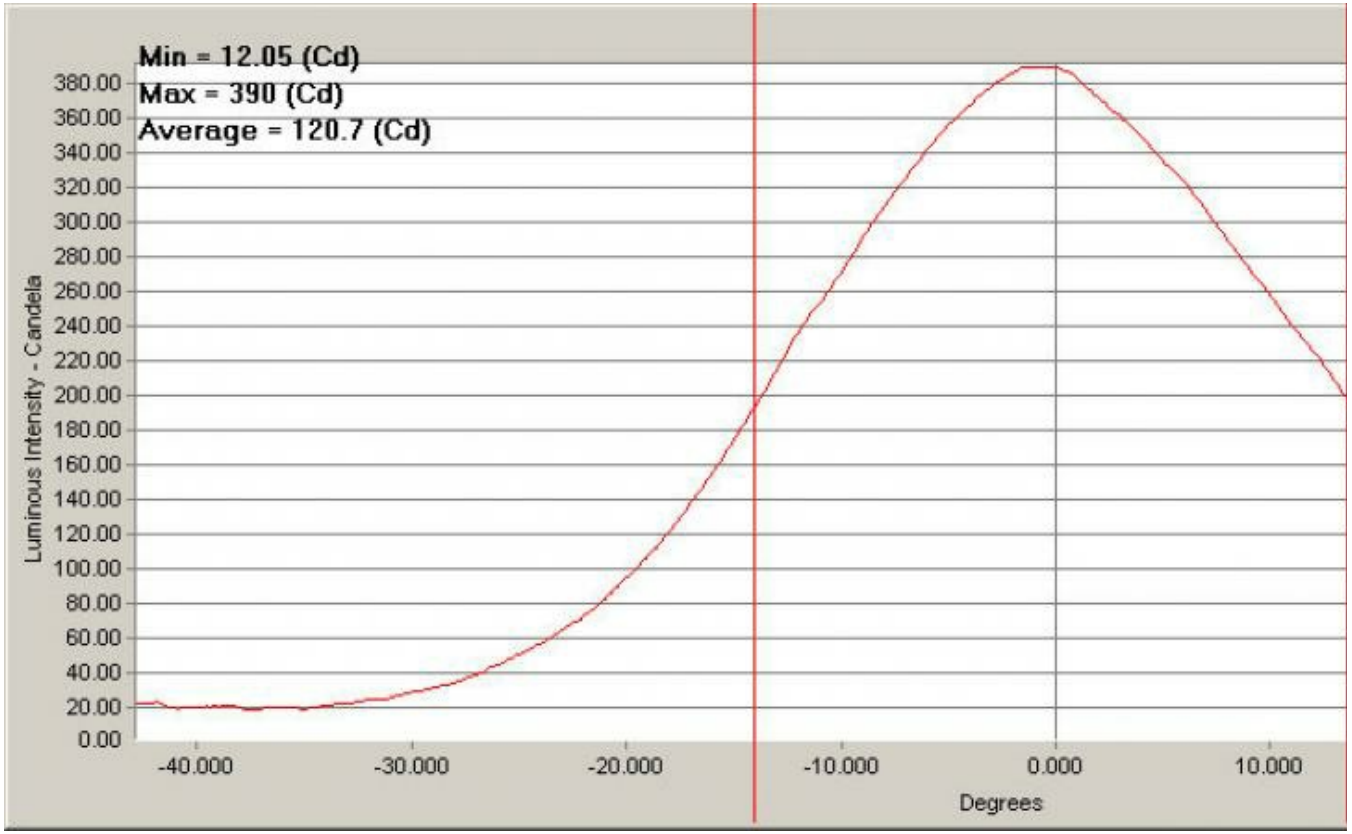
Downloaded from Arrow.com.



LUMILEDS LUXEON Z RGBW

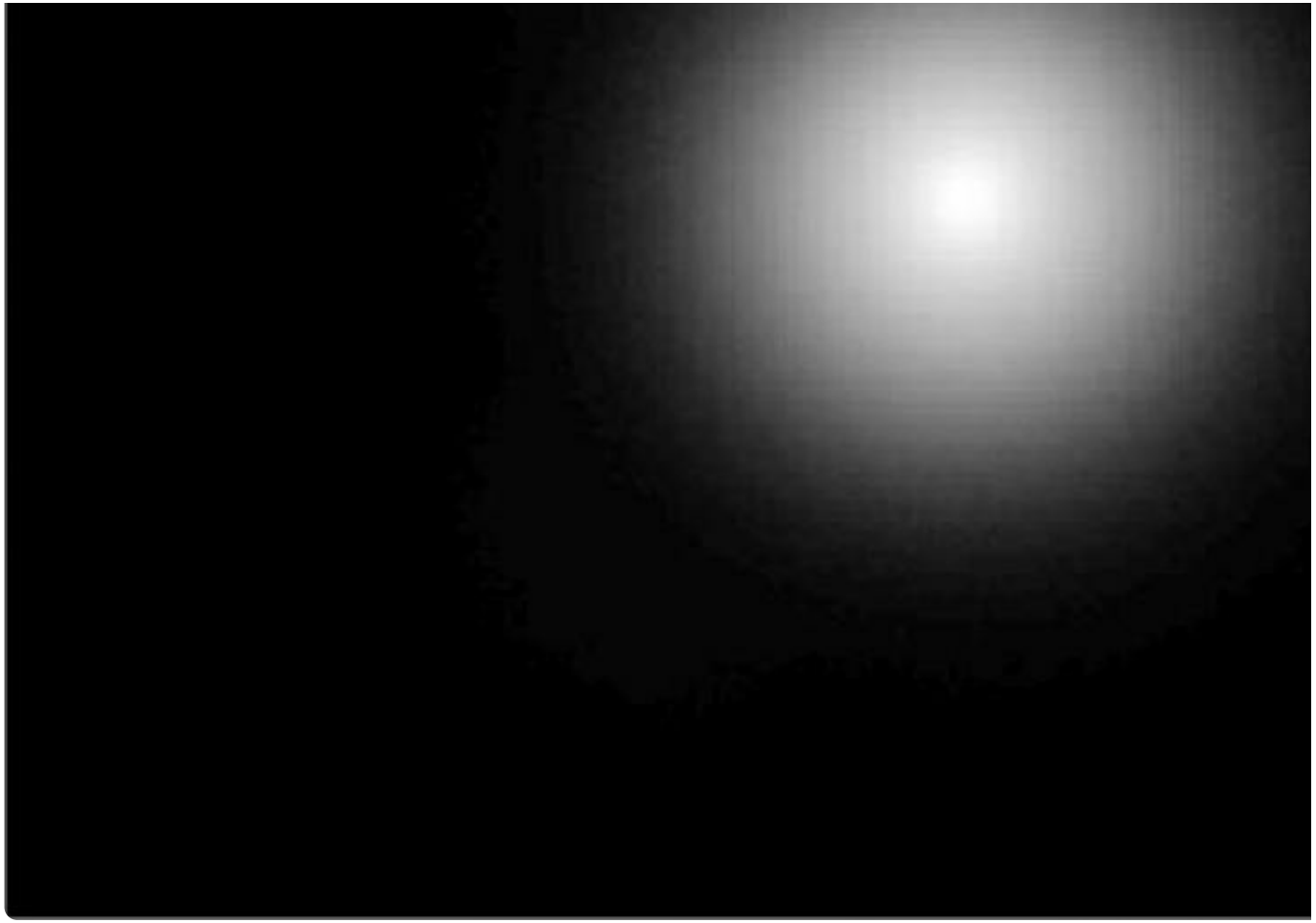
Eff:80.0%
FWHM:28.9°
Cd/lm:3.5

Downloaded from Arrow.com.





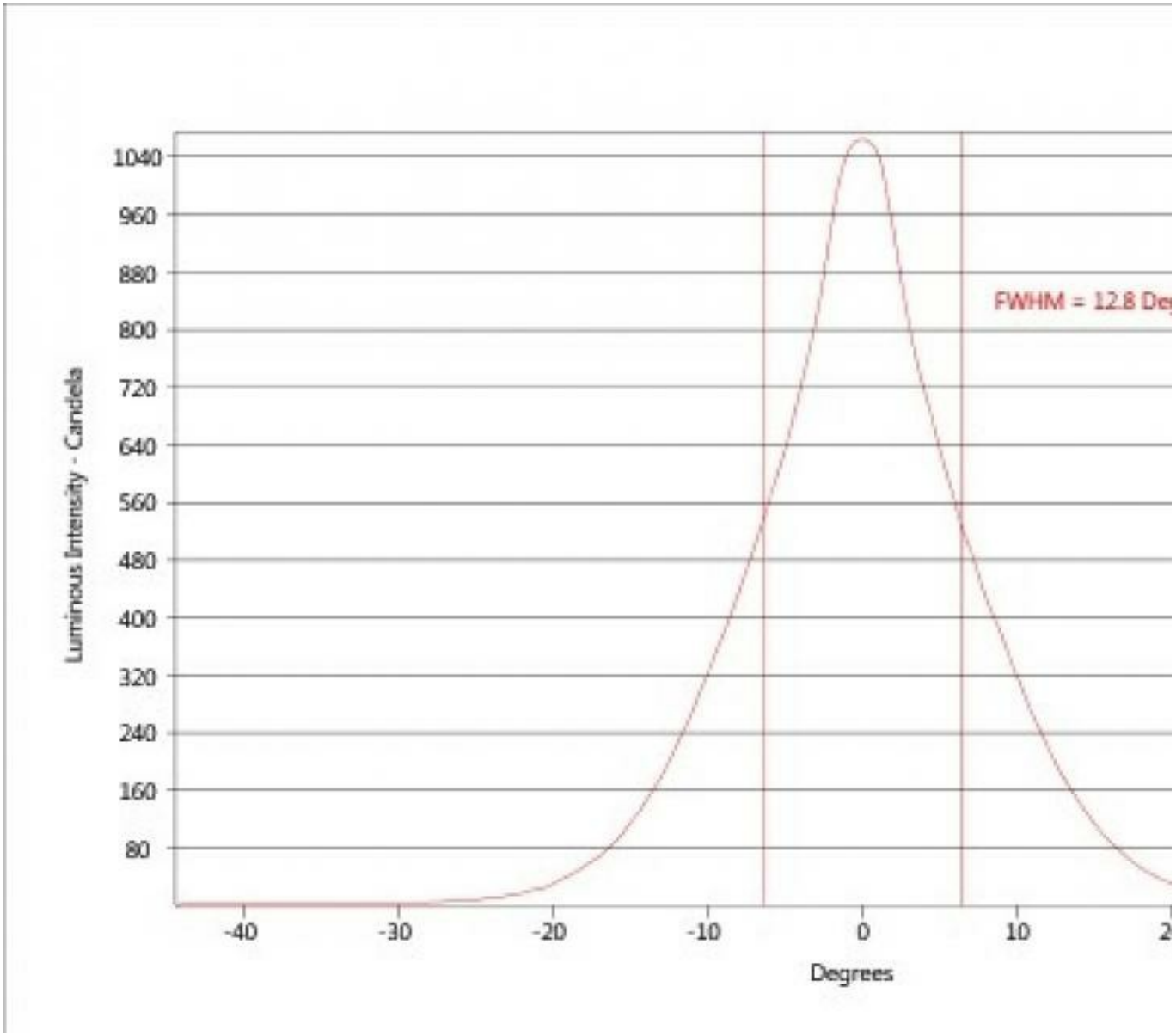
Downloaded from Arrow.com.



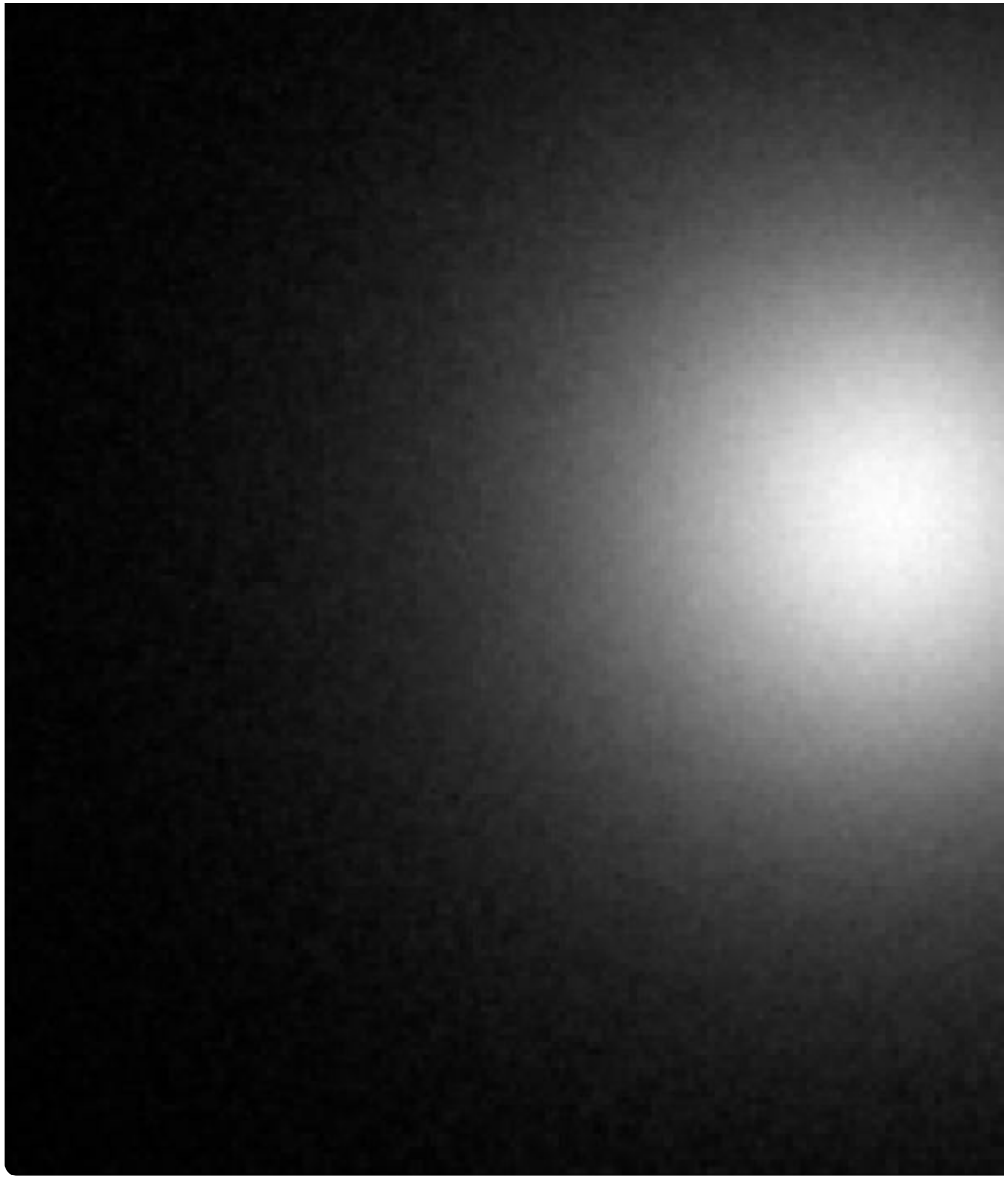
LUMILEDS LUXEON Z White

Eff:86.0%
FWHM:12.8°
Cd/lm:7.9

Downloaded from Arrow.com.



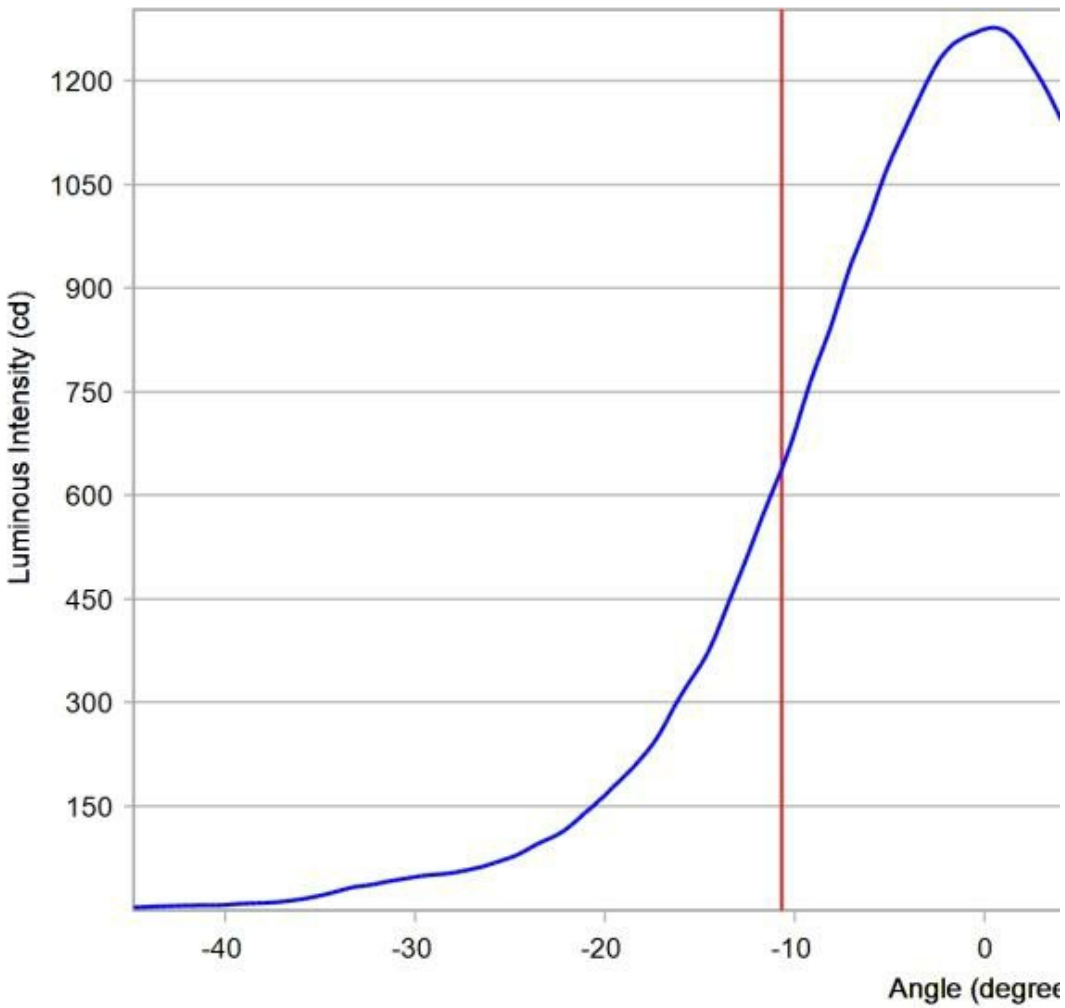
Downloaded from Arrow.com.



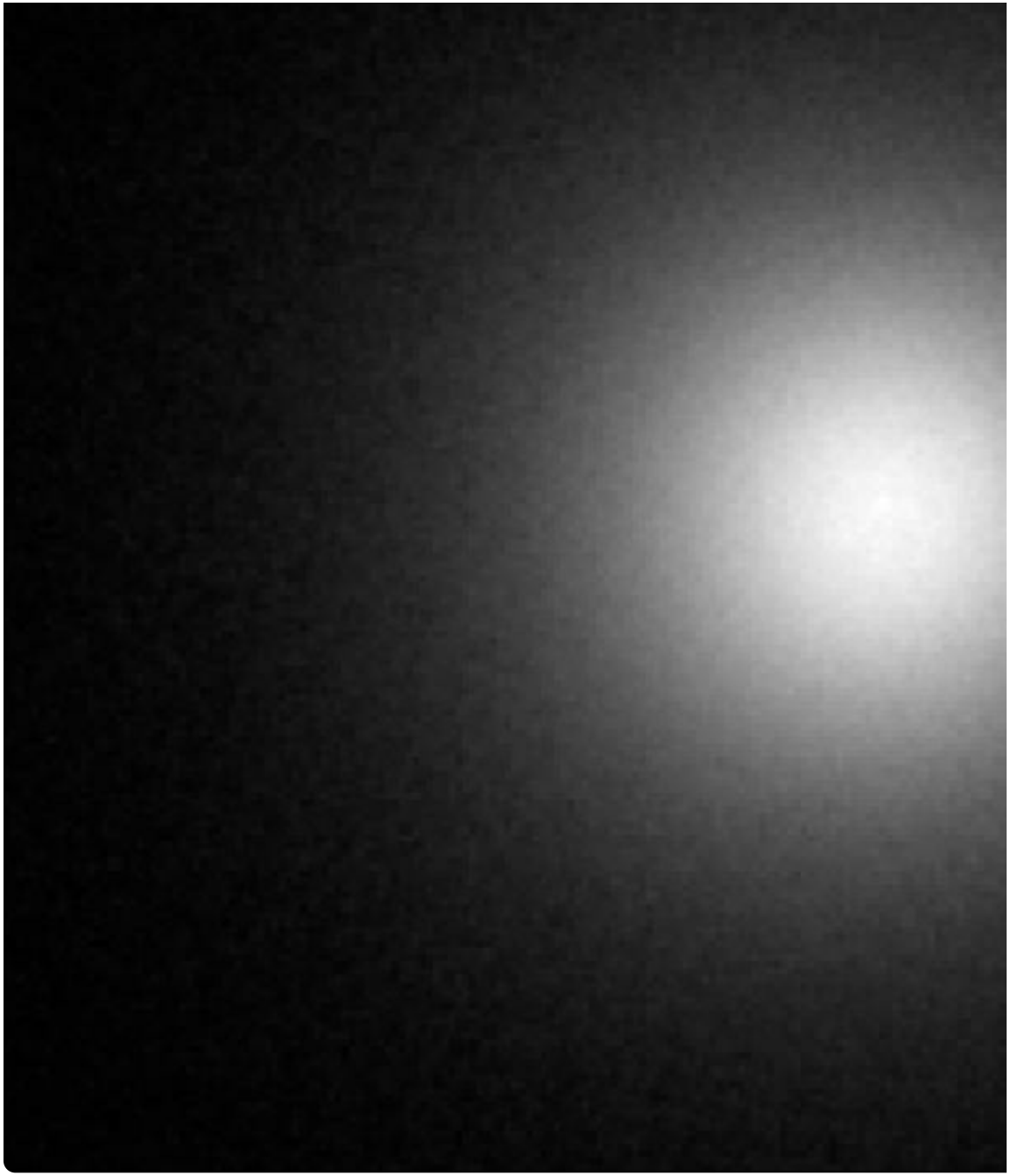
Luminus Devices SFT-12R-WES-A White

Eff:88.0%
FWHM:21.5°
Cd/lm:4.5

Downloaded from Arrow.com.



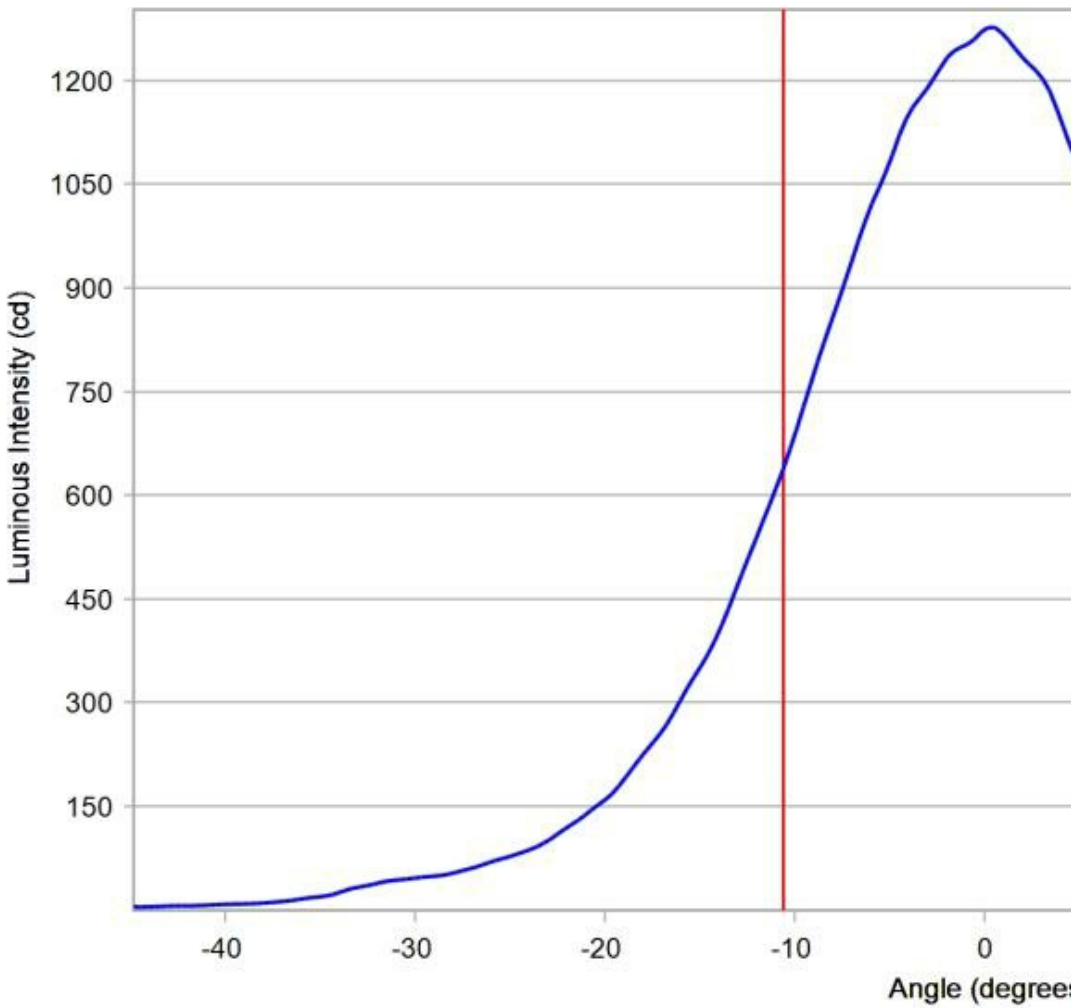
Downloaded from Arrow.com.



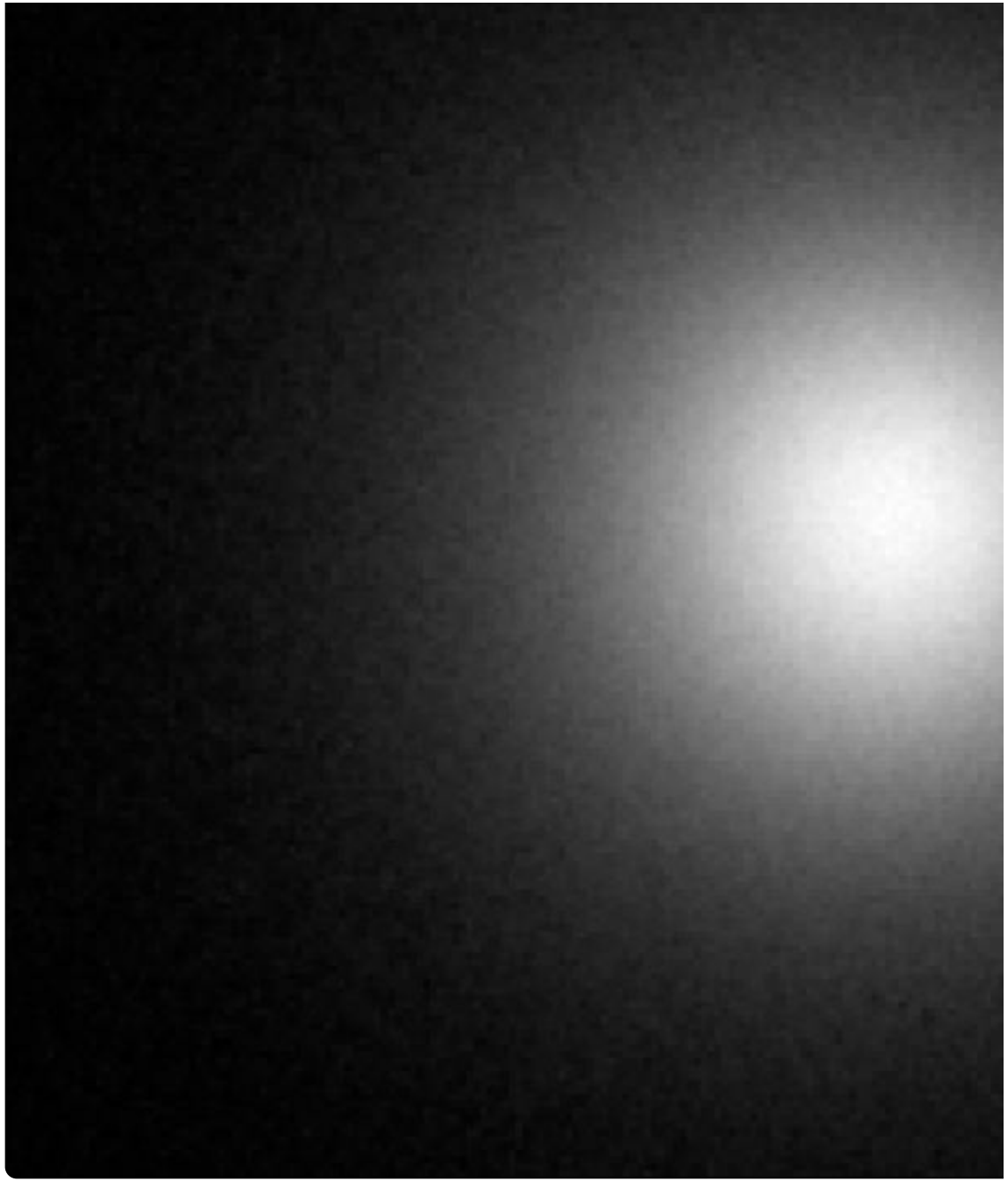
Luminus Devices SFT-12R-WES-F White

Eff:88.0%
FWHM:21°
Cd/lm:4.5

Downloaded from Arrow.com.



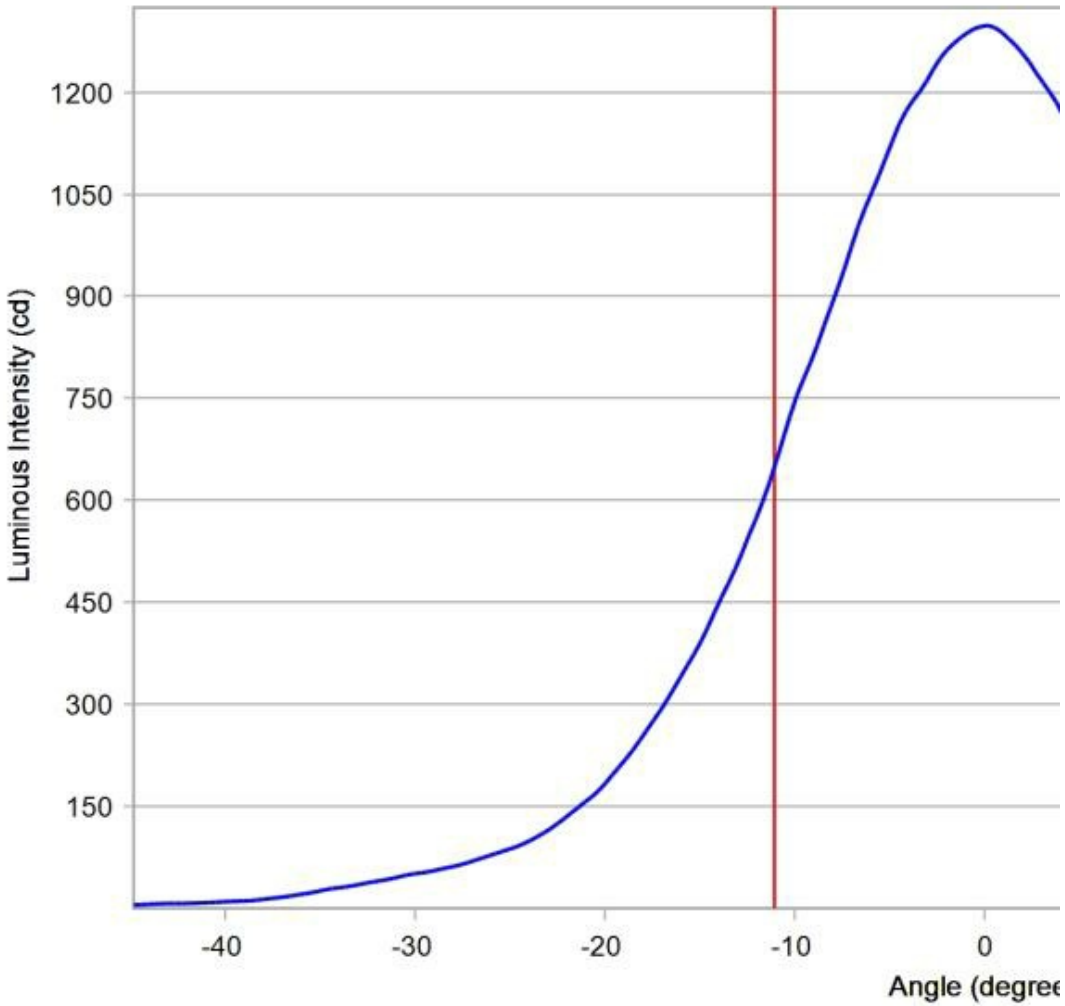
Downloaded from Arrow.com.



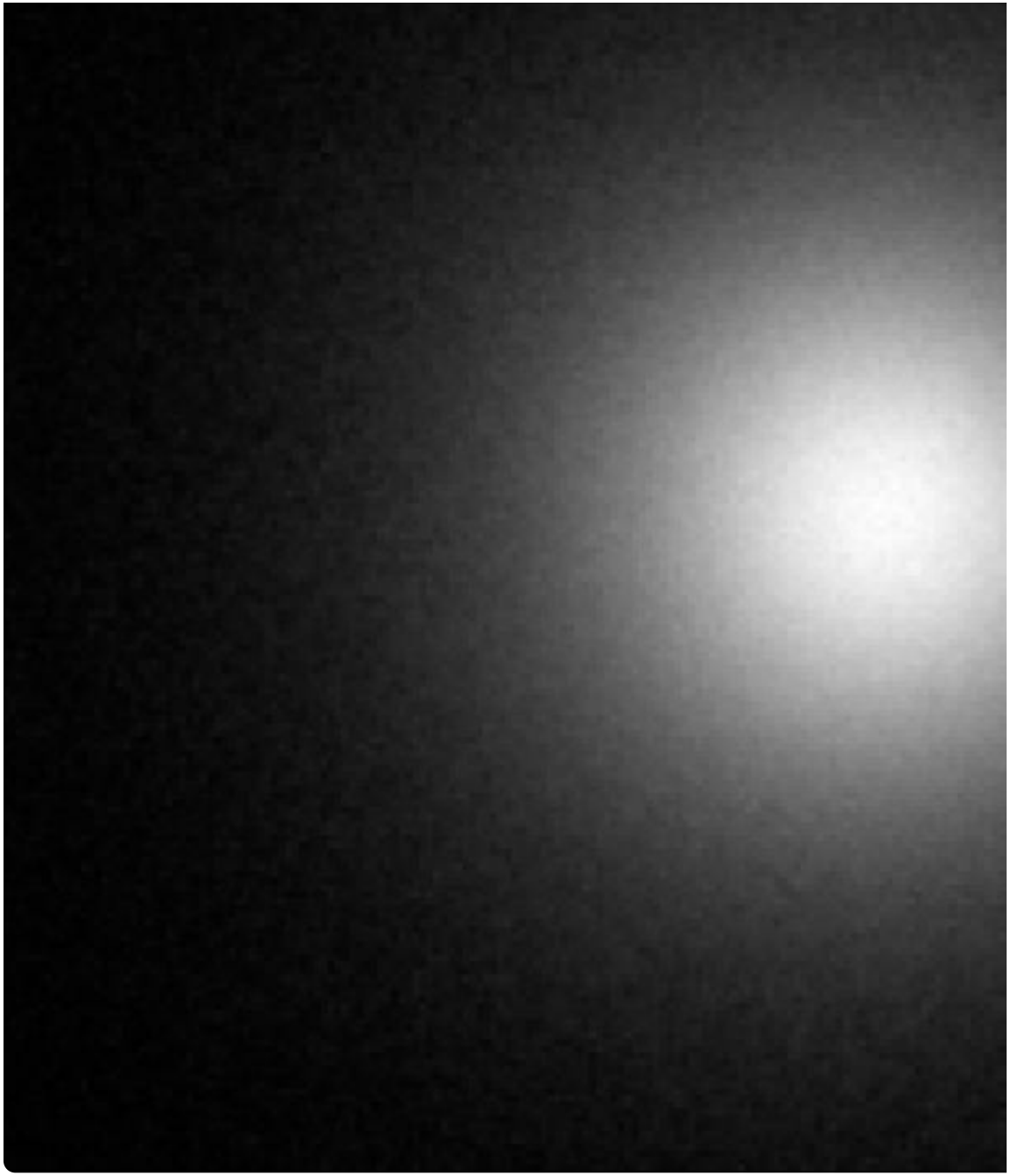
Luminus Devices SFT-25R-WES-A White

Eff:88.5%
FWHM:22°
Cd/lm:4.2

Downloaded from Arrow.com.



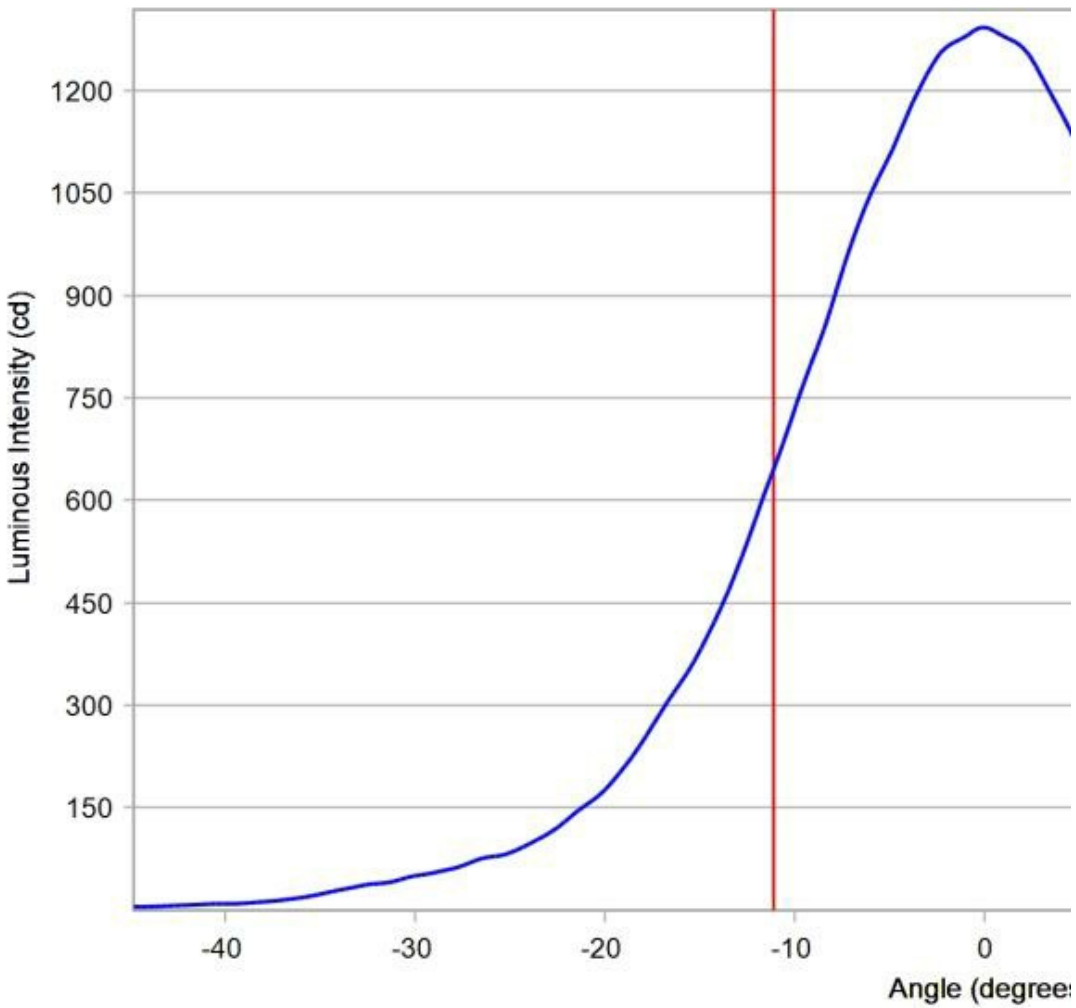
Downloaded from Arrow.com.



Luminus Devices SFT-25R-WES-F White

Eff:88.0%
FWHM:22°
Cd/lm:4.2

Downloaded from Arrow.com.



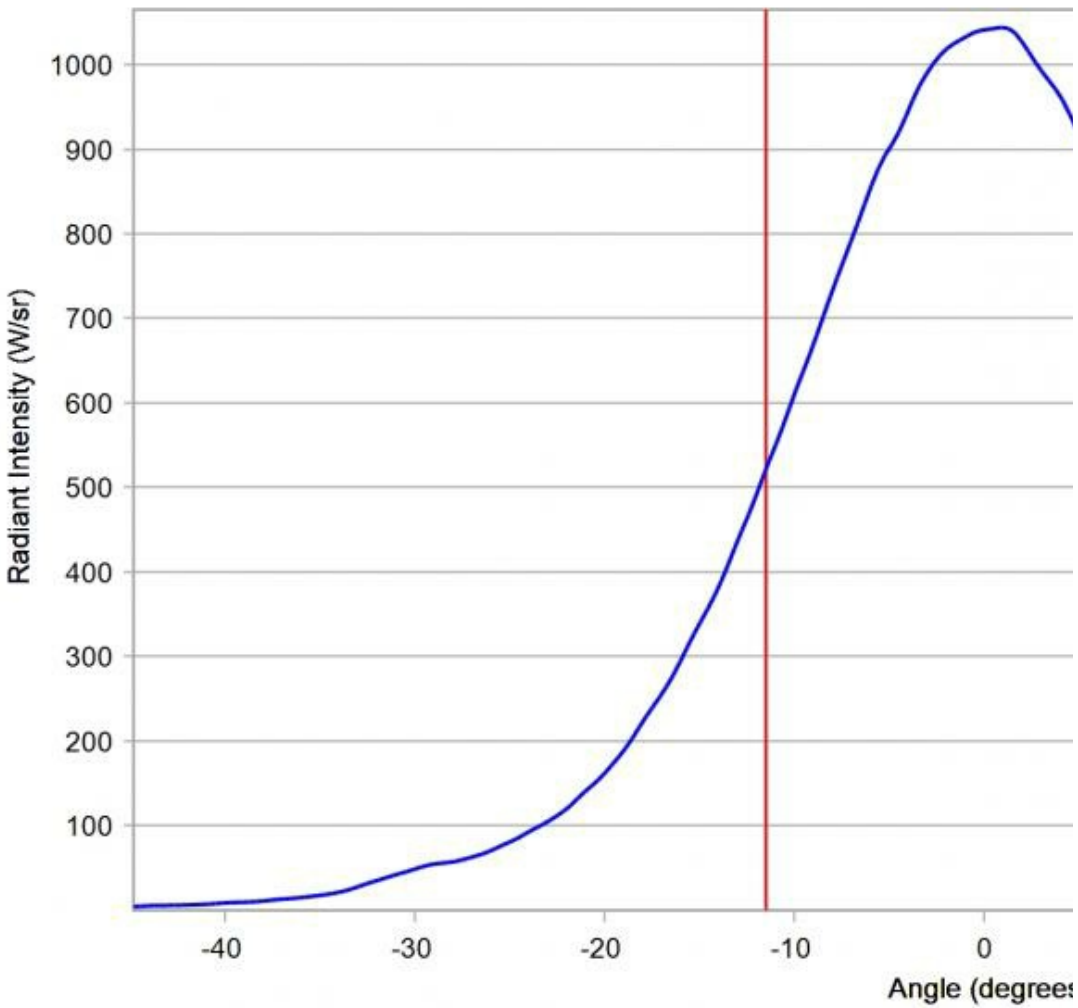
Downloaded from Arrow.com.



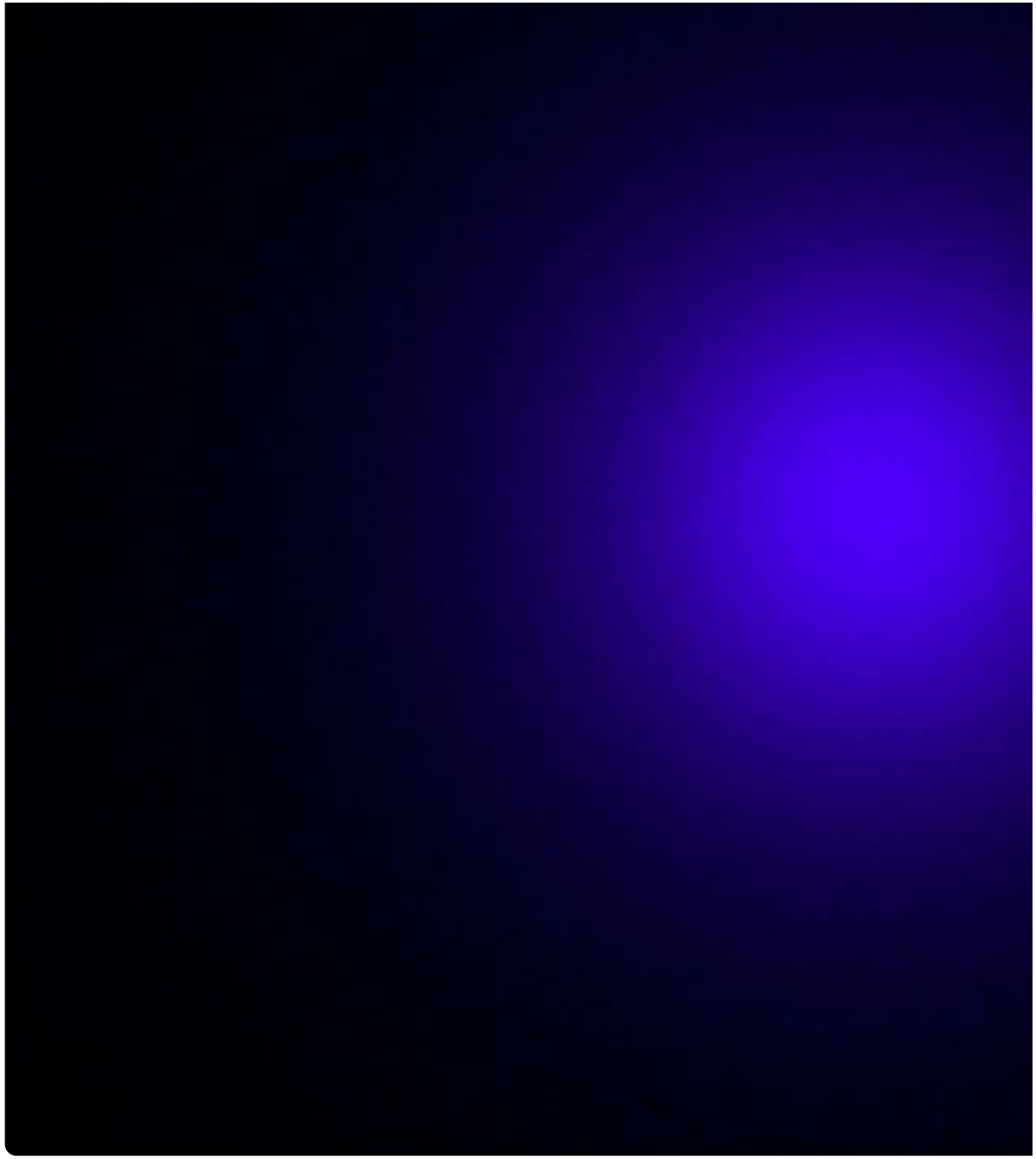
Luminus Devices SST 05-IR-B40 850nm

Eff:91.0%
FWHM:23.5°
Ipk/W:3.9

Downloaded from Arrow.com.



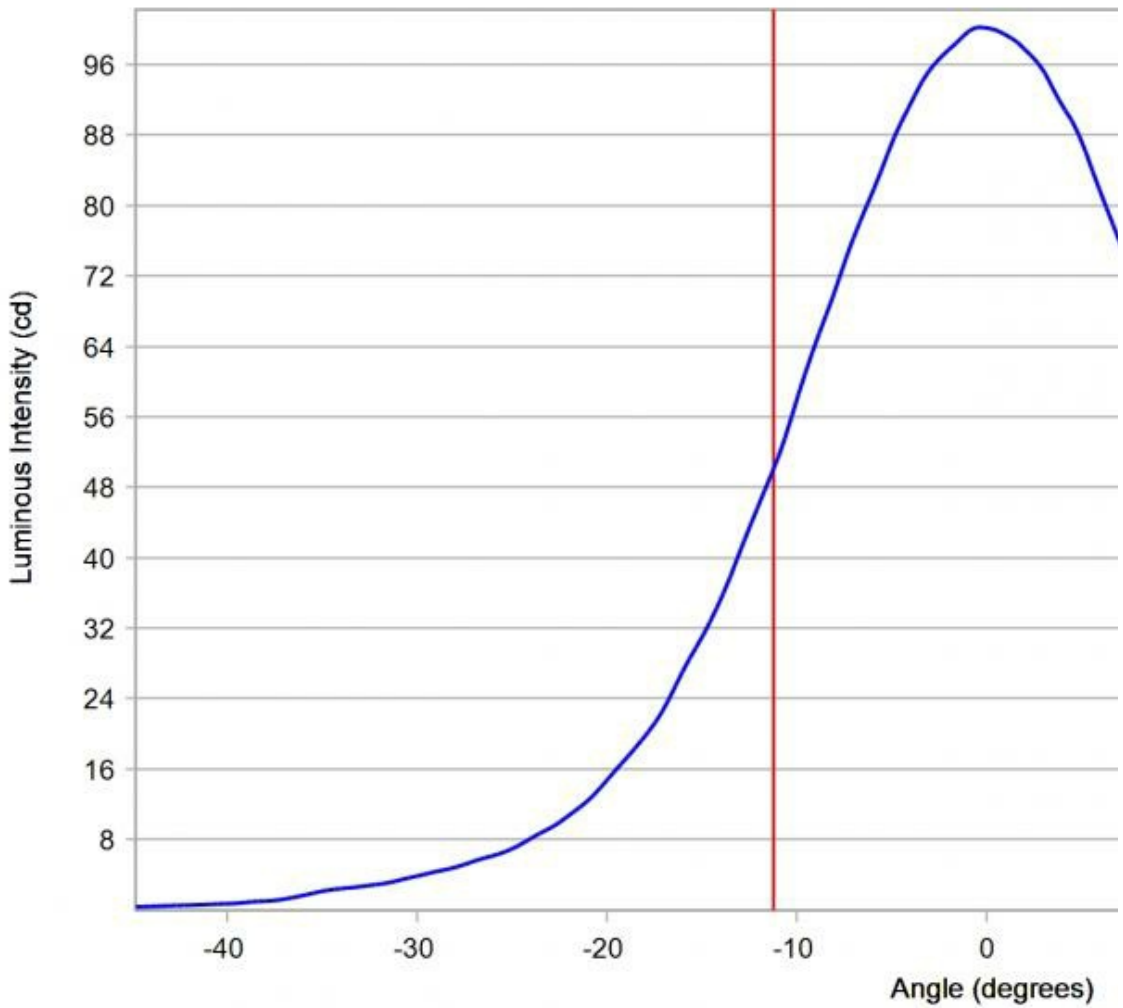
Downloaded from Arrow.com.



Luminus Devices SST 10-B-B130 Blue

Eff:86.5%
FWHM:22.5°
Cd/lm:3.9

Downloaded from Arrow.com.



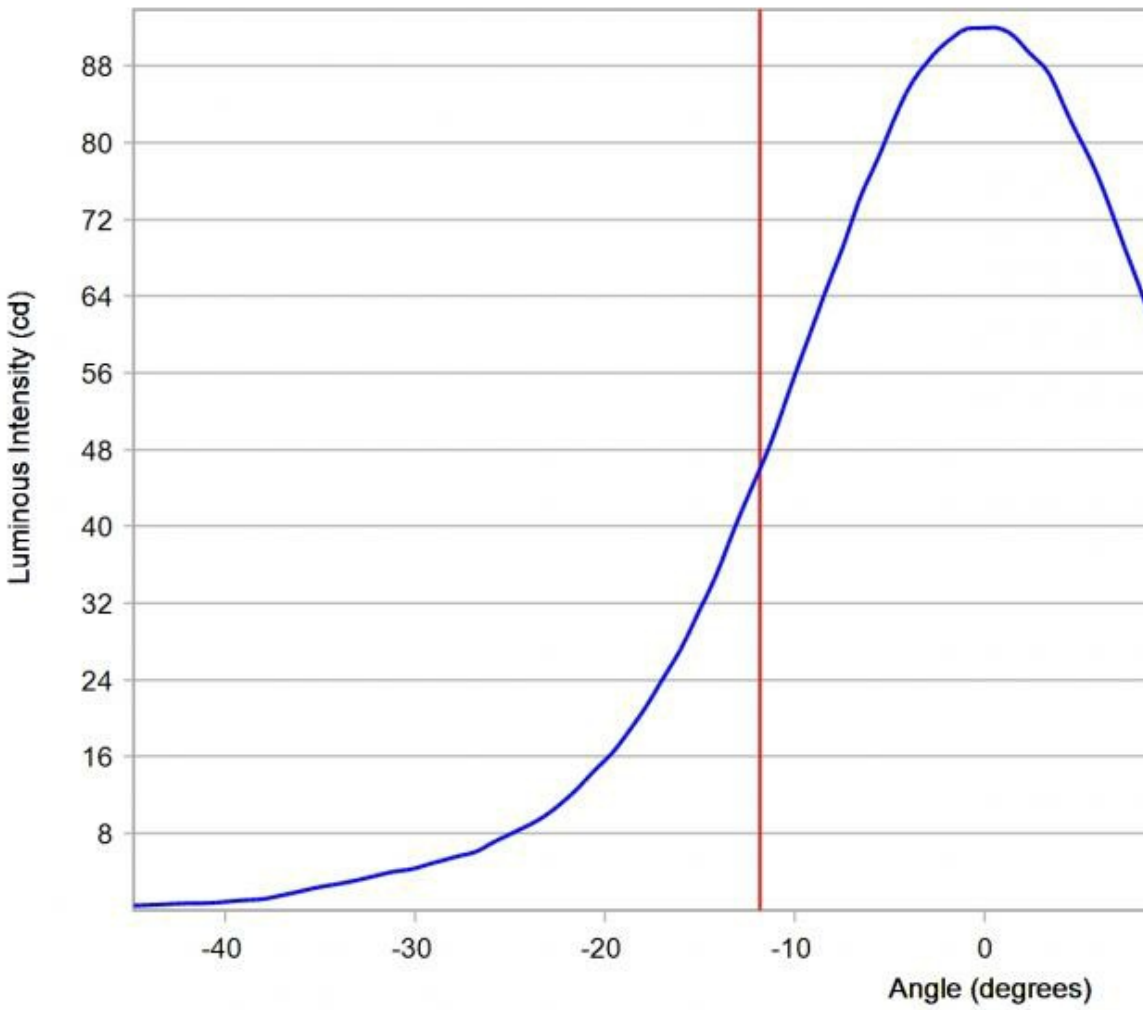
Downloaded from Arrow.com.



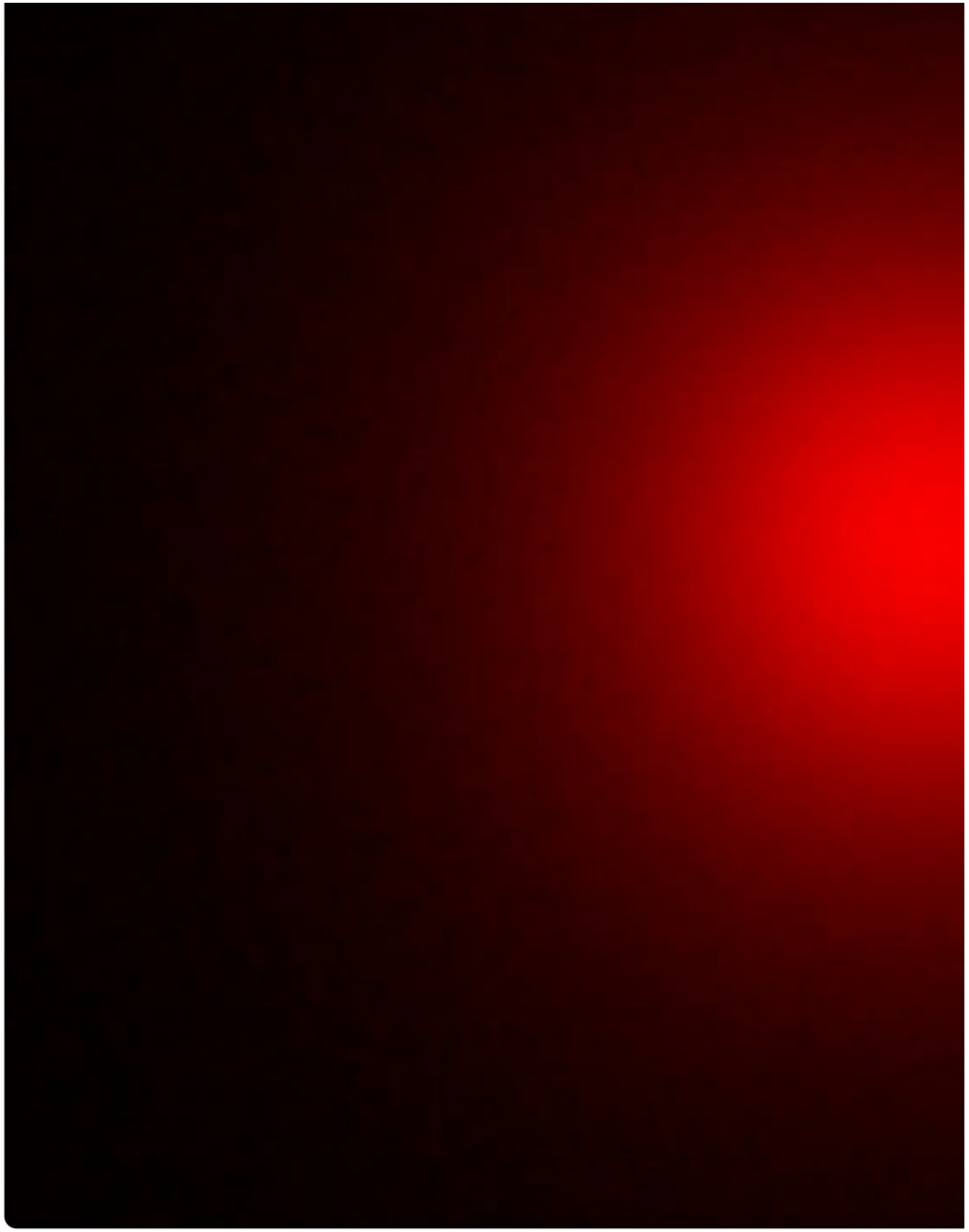
Luminus Devices SST 10-B-B90 Blue

Eff:86.5%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



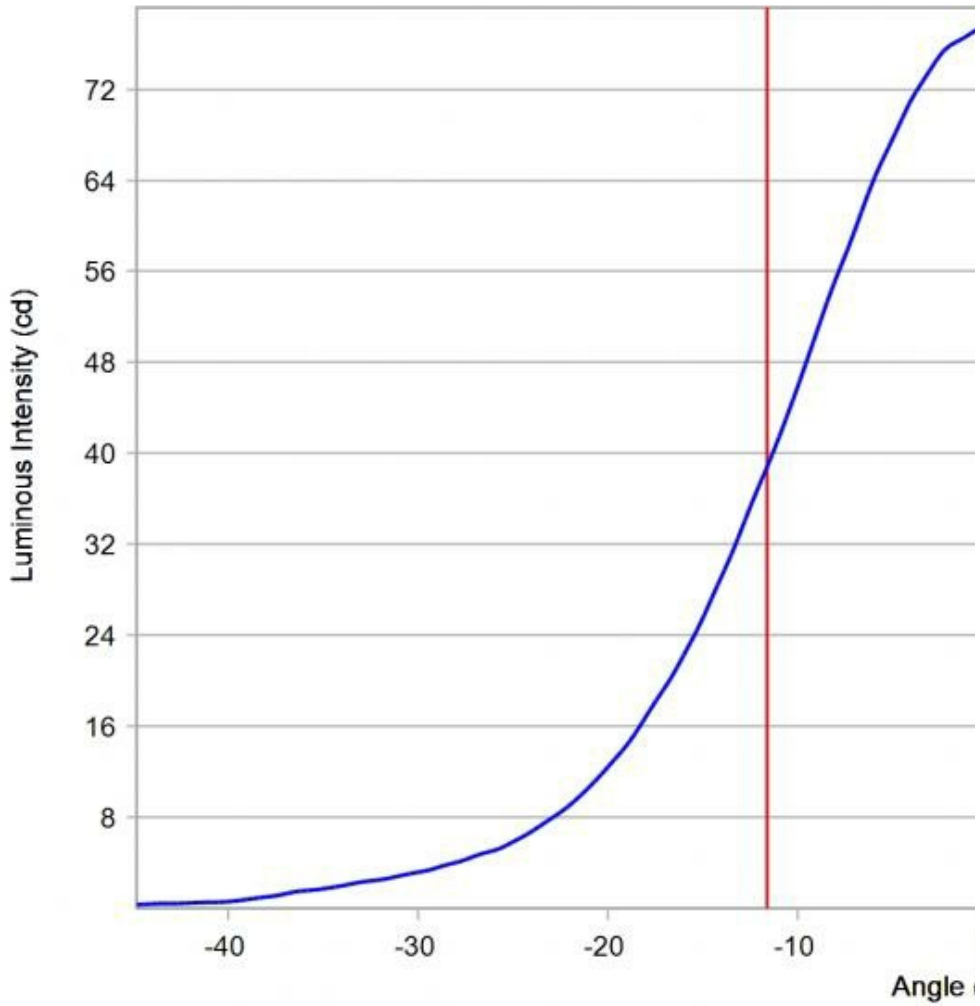
Downloaded from Arrow.com.



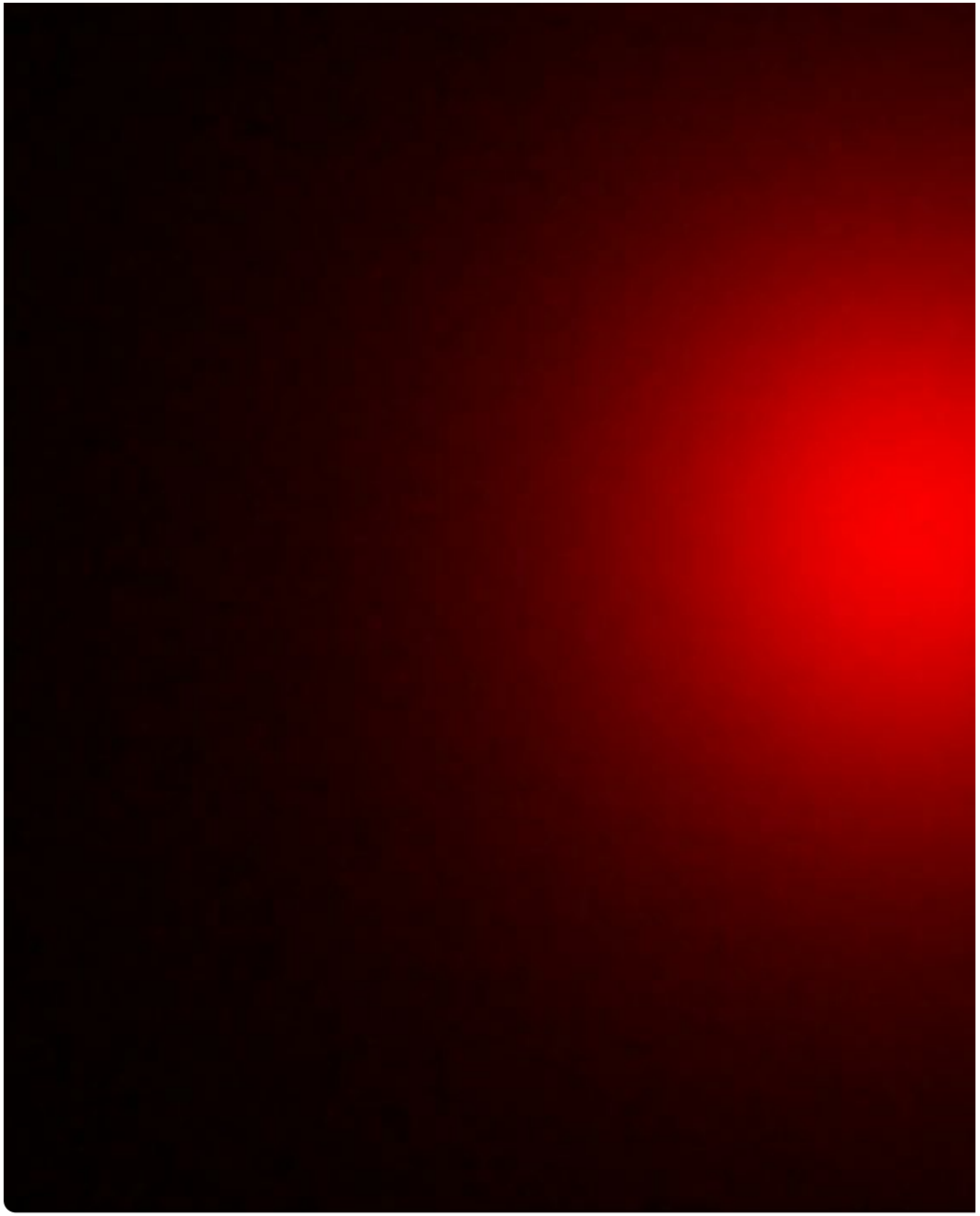
Luminus Devices SST 10-DR-B130 Deep Red

Eff:90.0%
FWHM:23°
Cd/lm:3.9

Downloaded from Arrow.com.



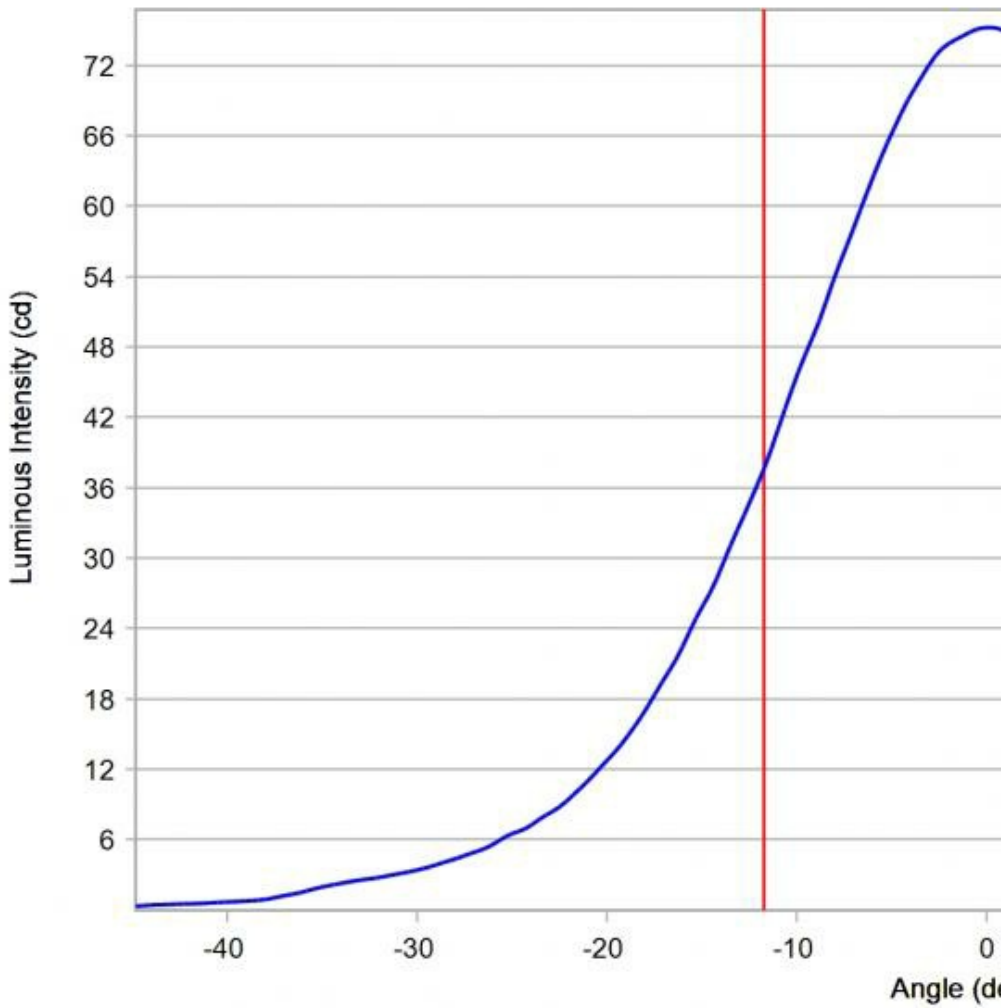
Downloaded from Arrow.com.



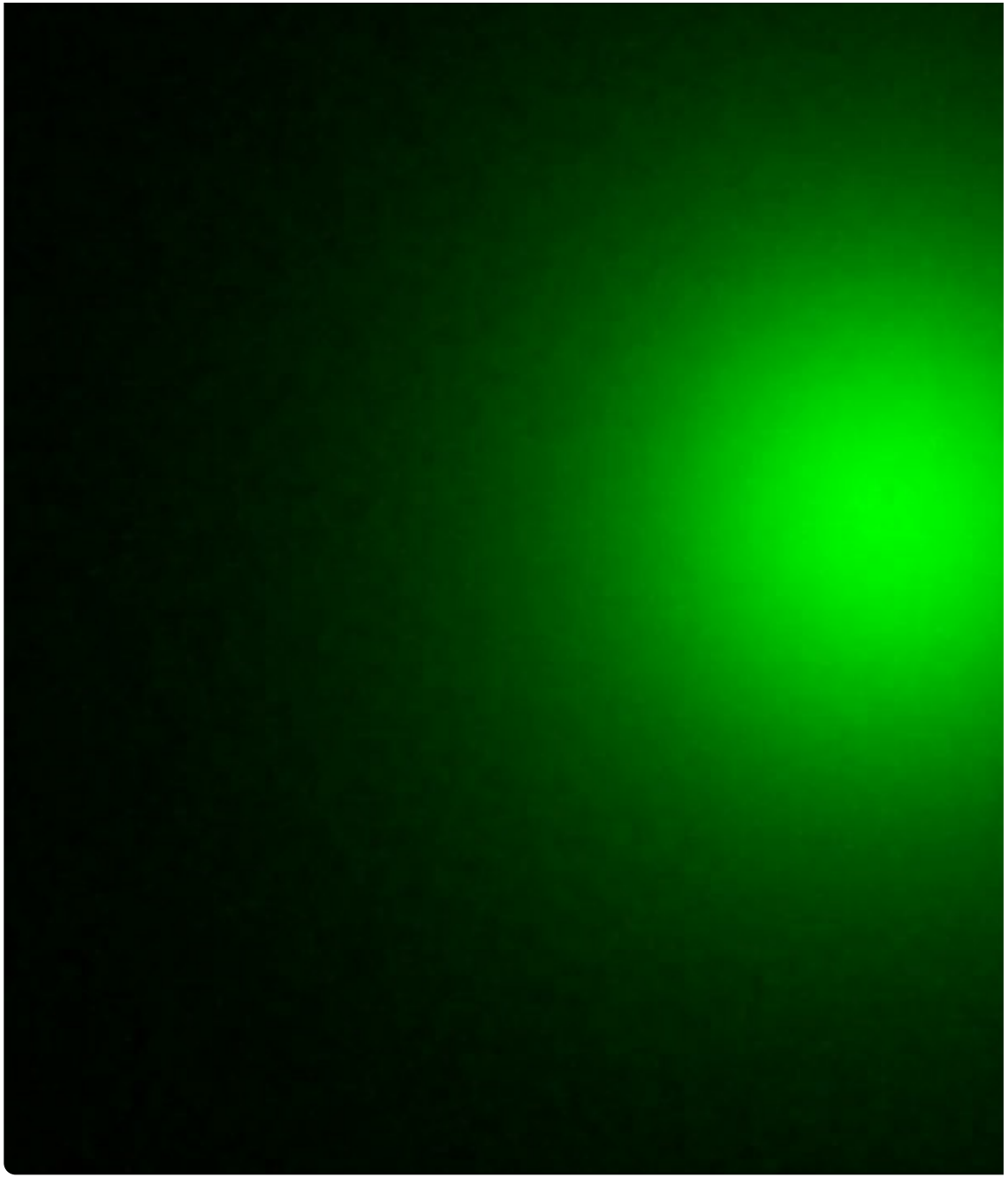
Luminus Devices SST 10-DR-B90 Deep Red

Eff:89.5%
FWHM:23.5°
Cd/Im:3.8

Downloaded from Arrow.com.



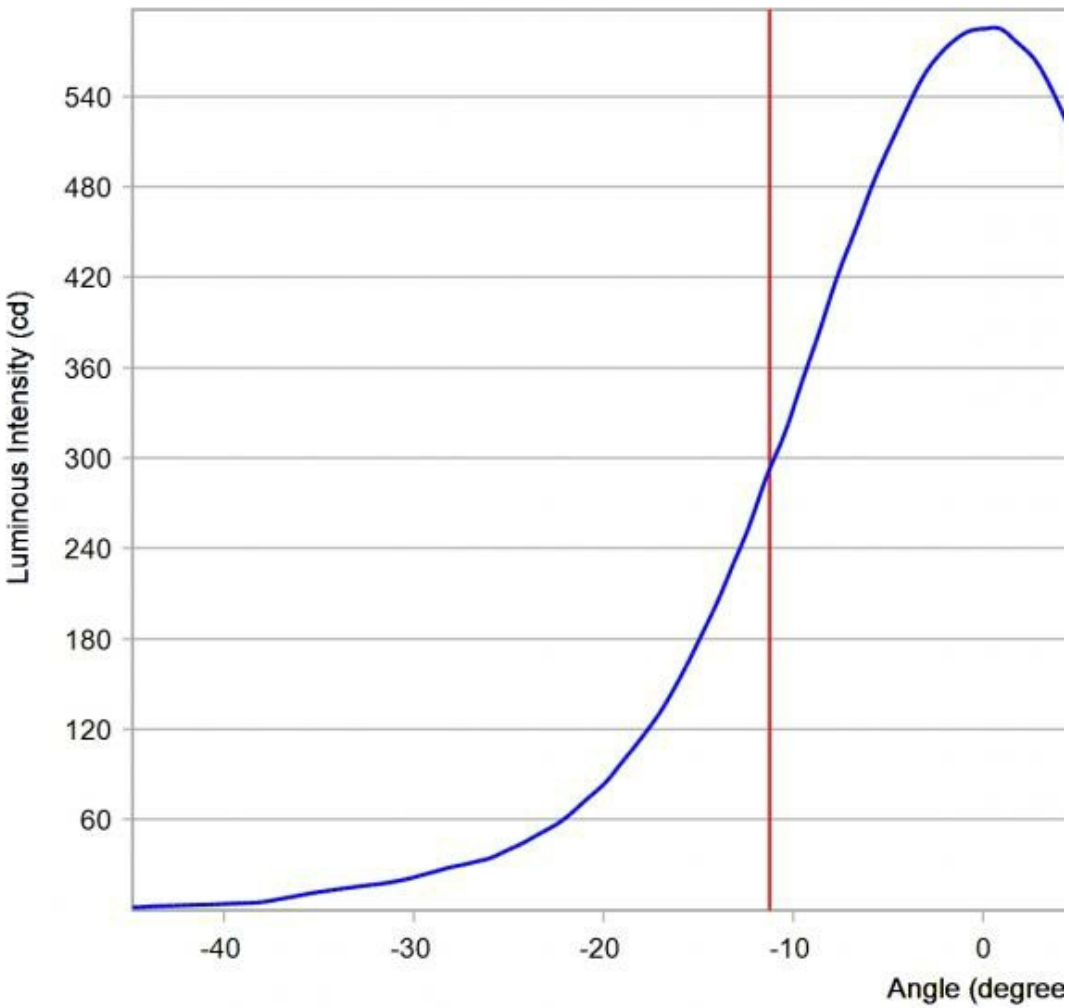
Downloaded from Arrow.com.



Luminus Devices SST 10-G-B130 Green

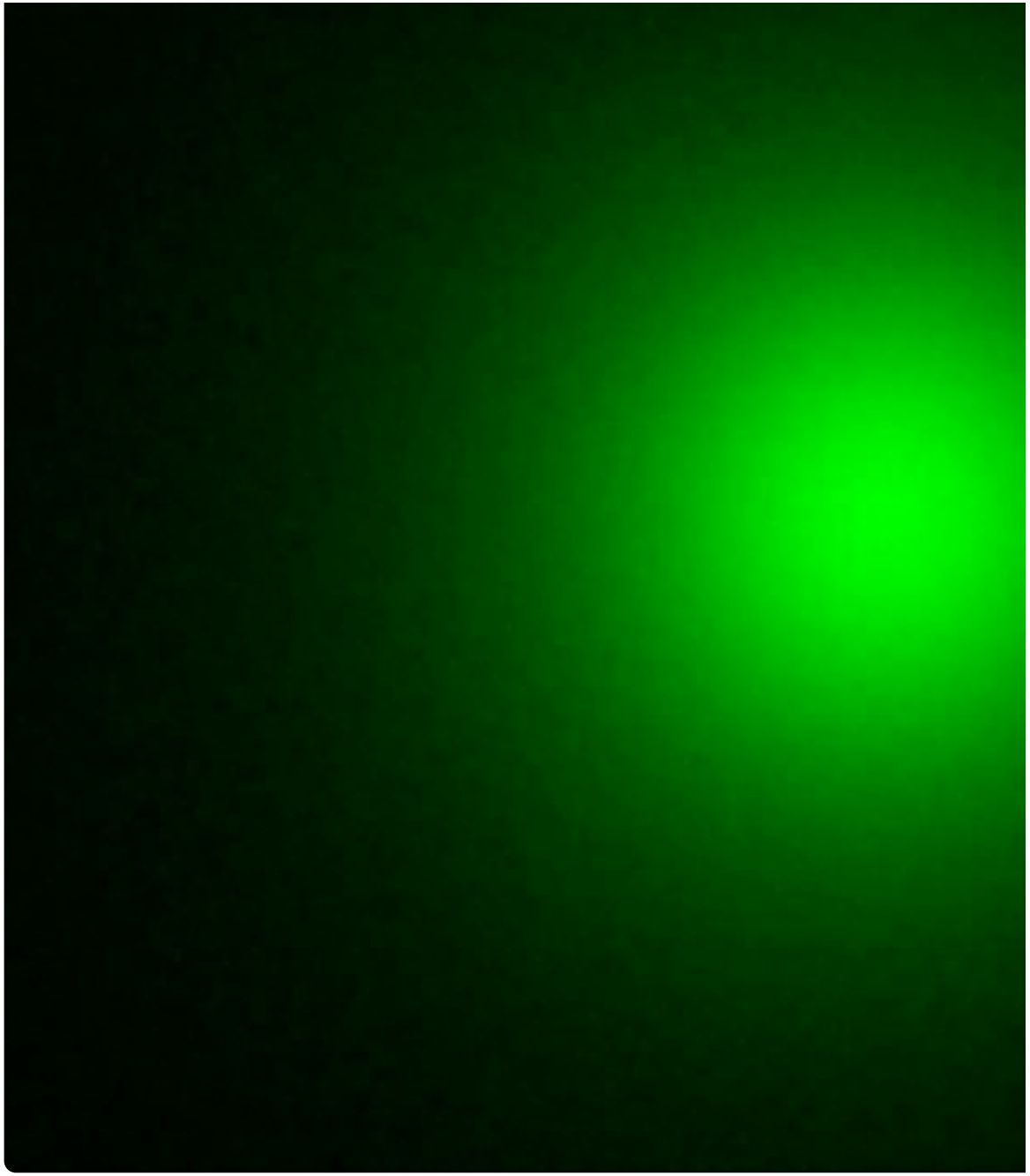
Eff:88.0%
FWHM:22.5°
Cd/lm:4.1

Downloaded from Arrow.com.





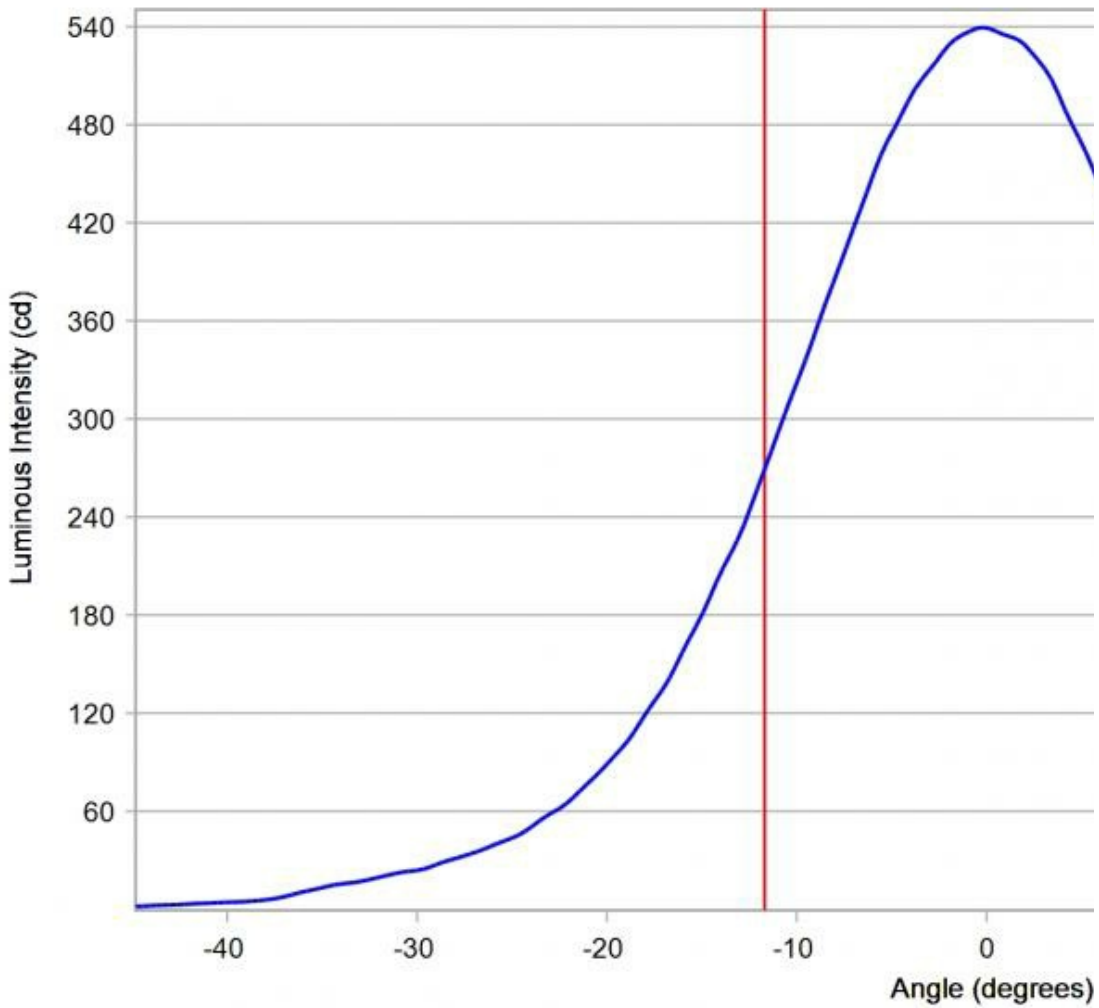
Downloaded from Arrow.com.



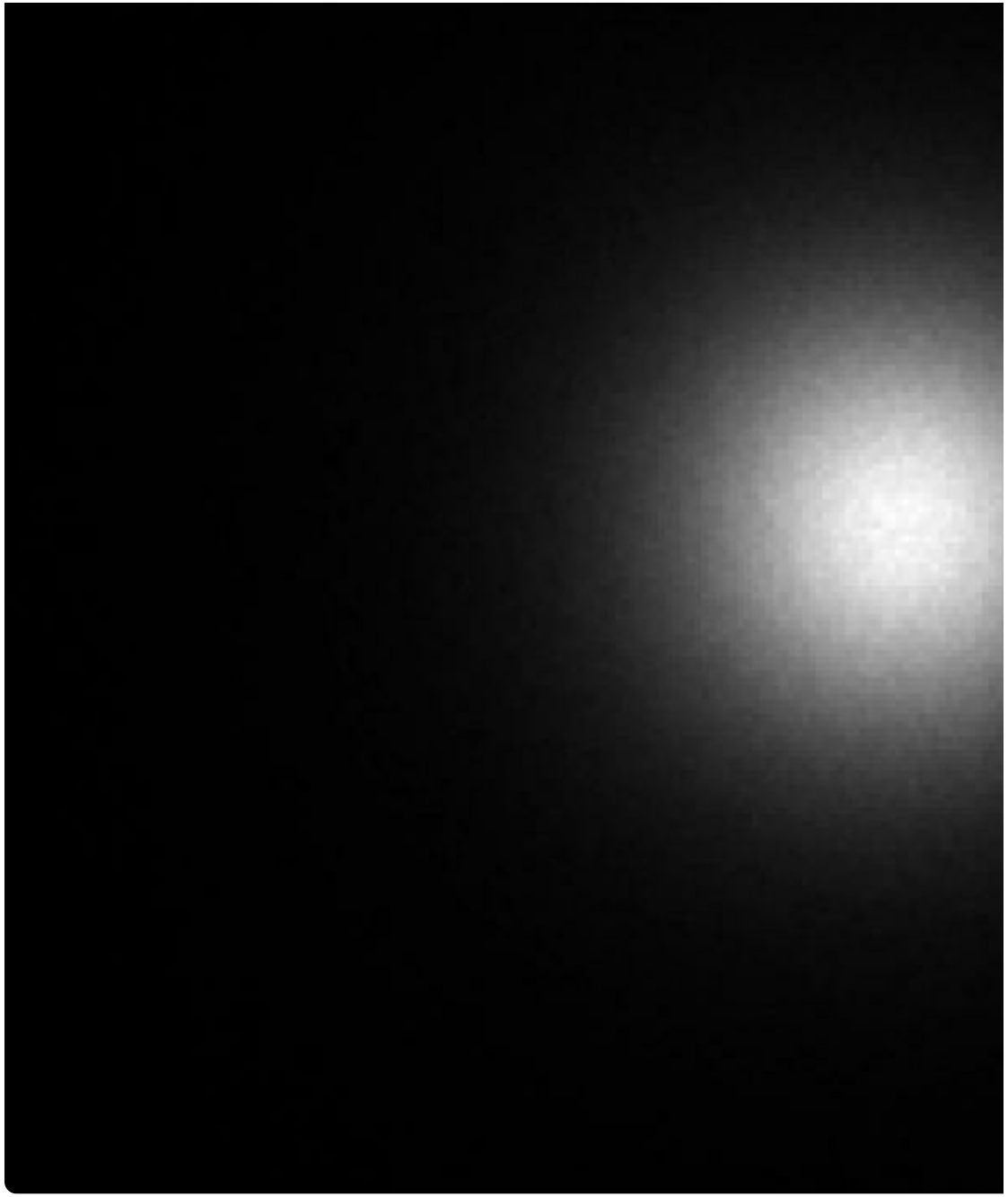
Luminus Devices SST 10-G-B90 Green

Eff:88.0%
FWHM:23°
Cd/Im:3.8

Downloaded from Arrow.com.



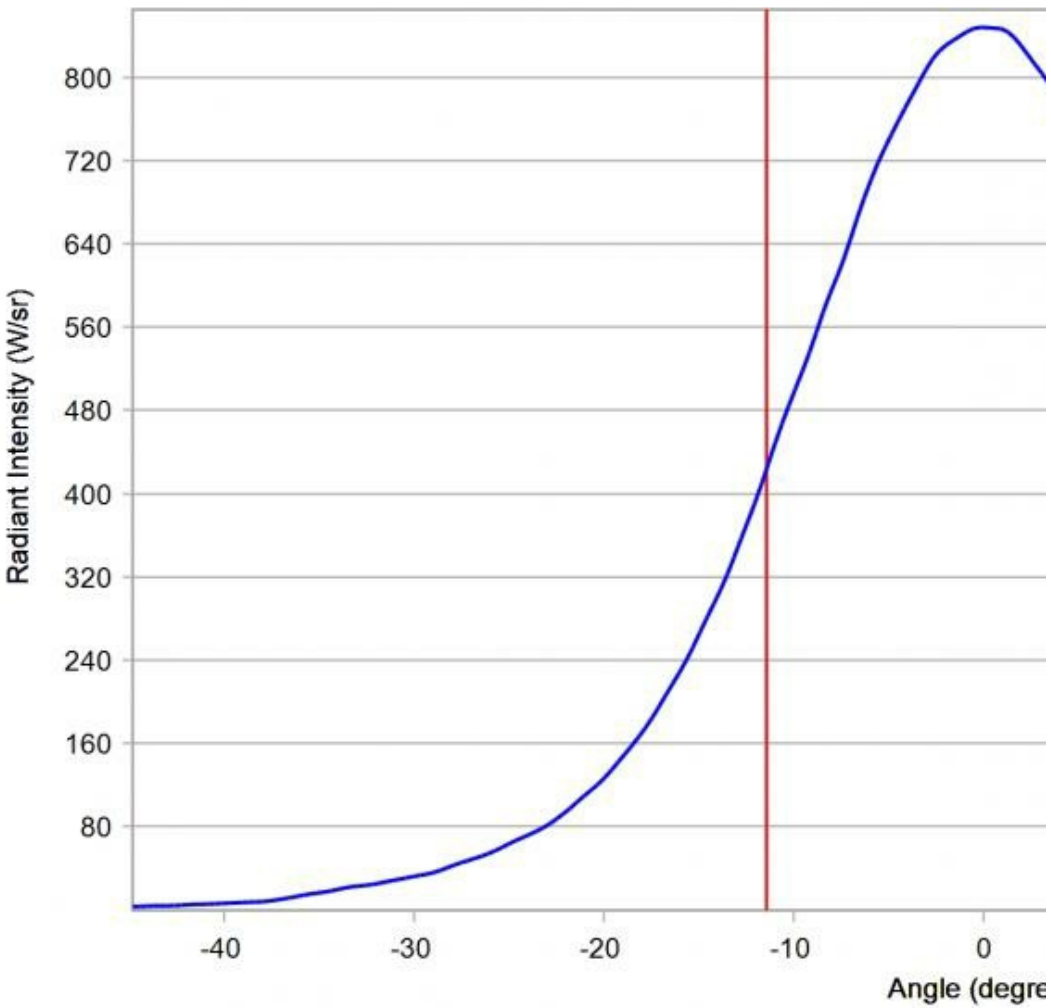
Downloaded from Arrow.com.



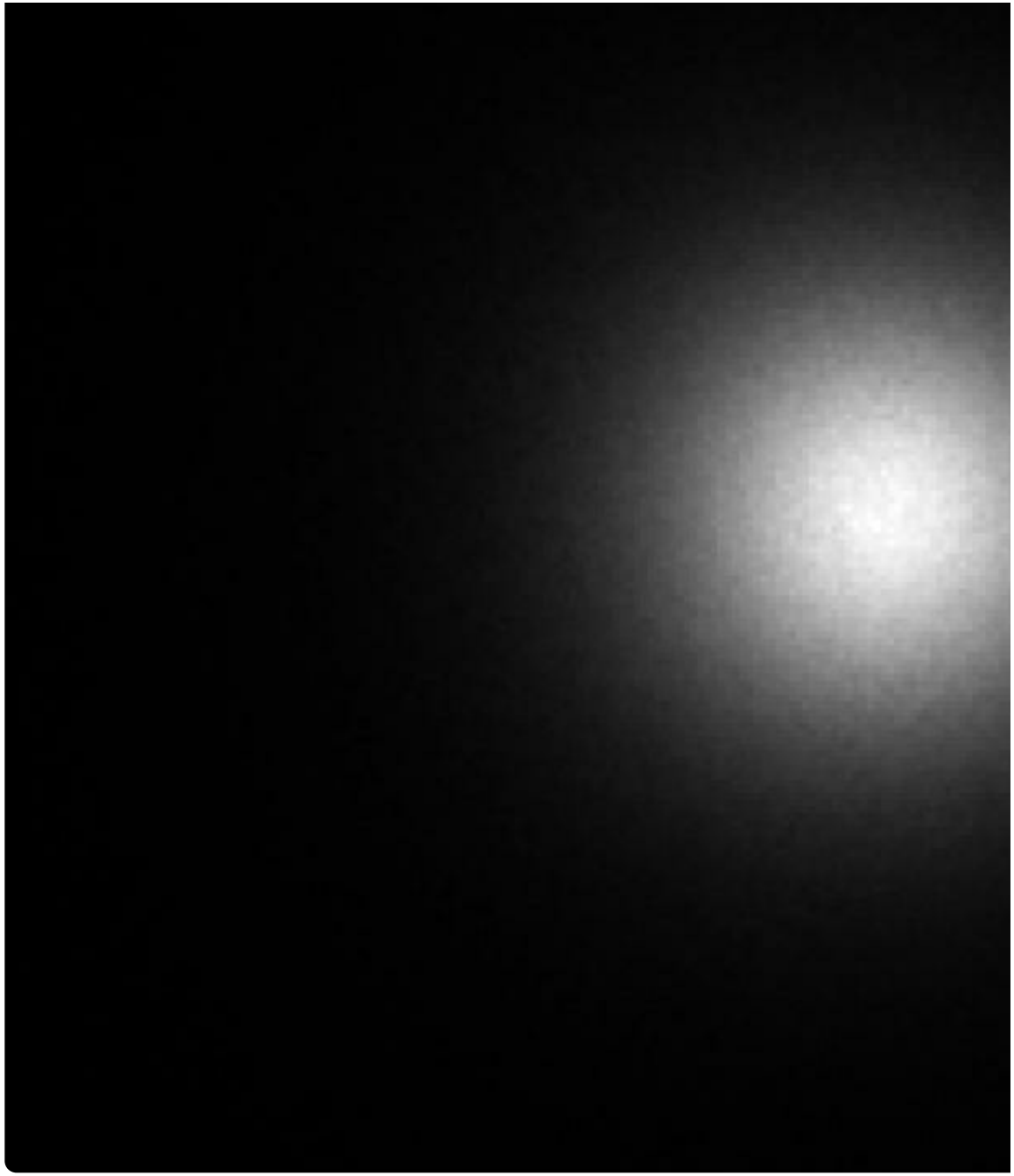
Luminus Devices SST 10-IR-B130 940nm

Eff:91.0%
FWHM:22.5°
Ipk/W:4.0

Downloaded from Arrow.com.



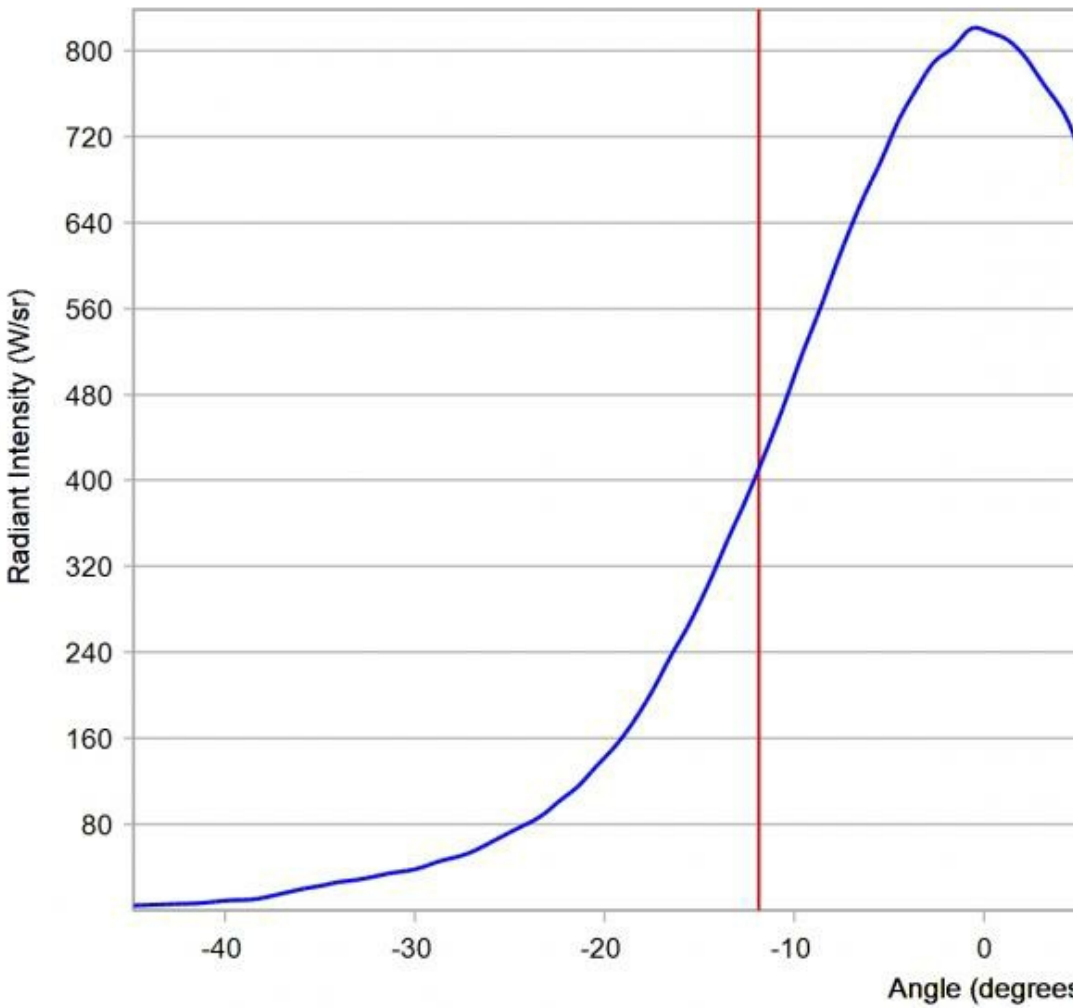
Downloaded from Arrow.com.



Luminus Devices SST 10-IR-B90 940nm

Eff:92.0%
FWHM:23.5°
Ipk/W:3.9

Downloaded from Arrow.com.



[redacted]

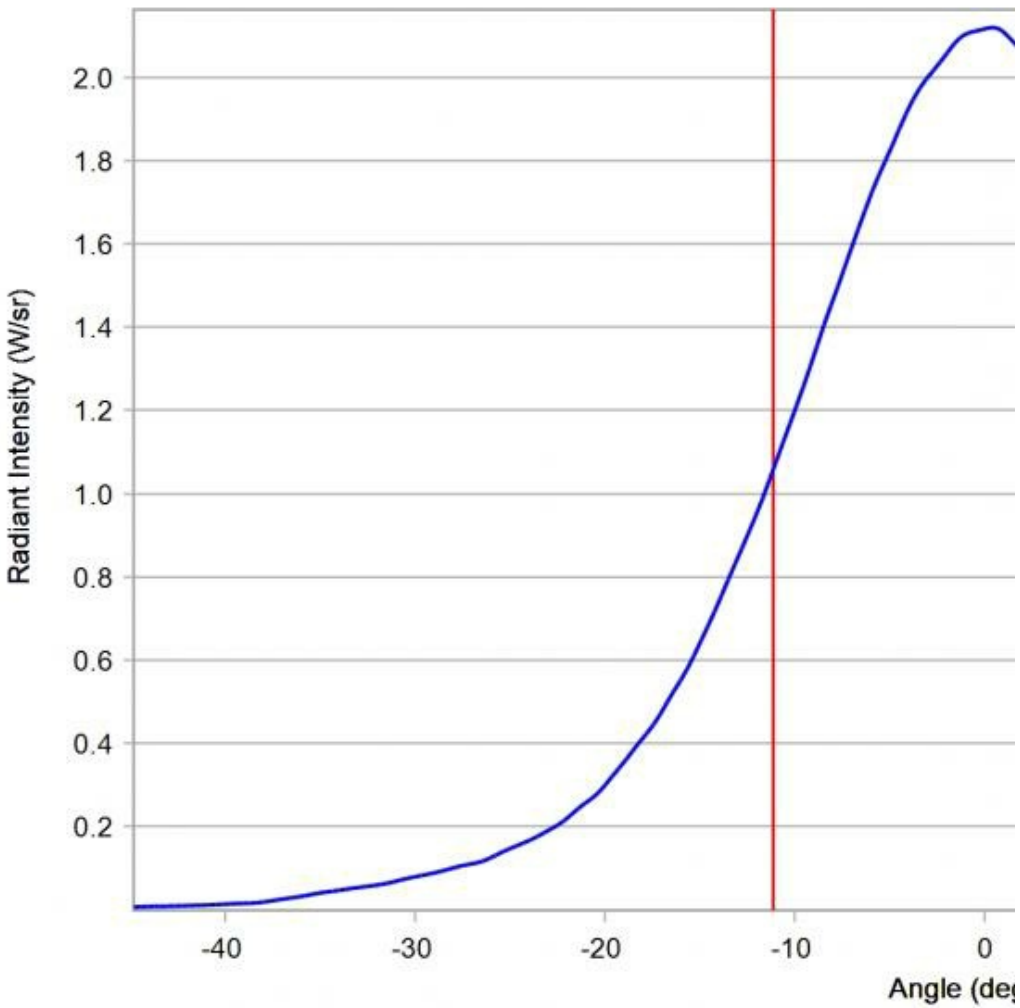
Downloaded from Arrow.com.



Luminus Devices SST 10-IRD-B130 810nm

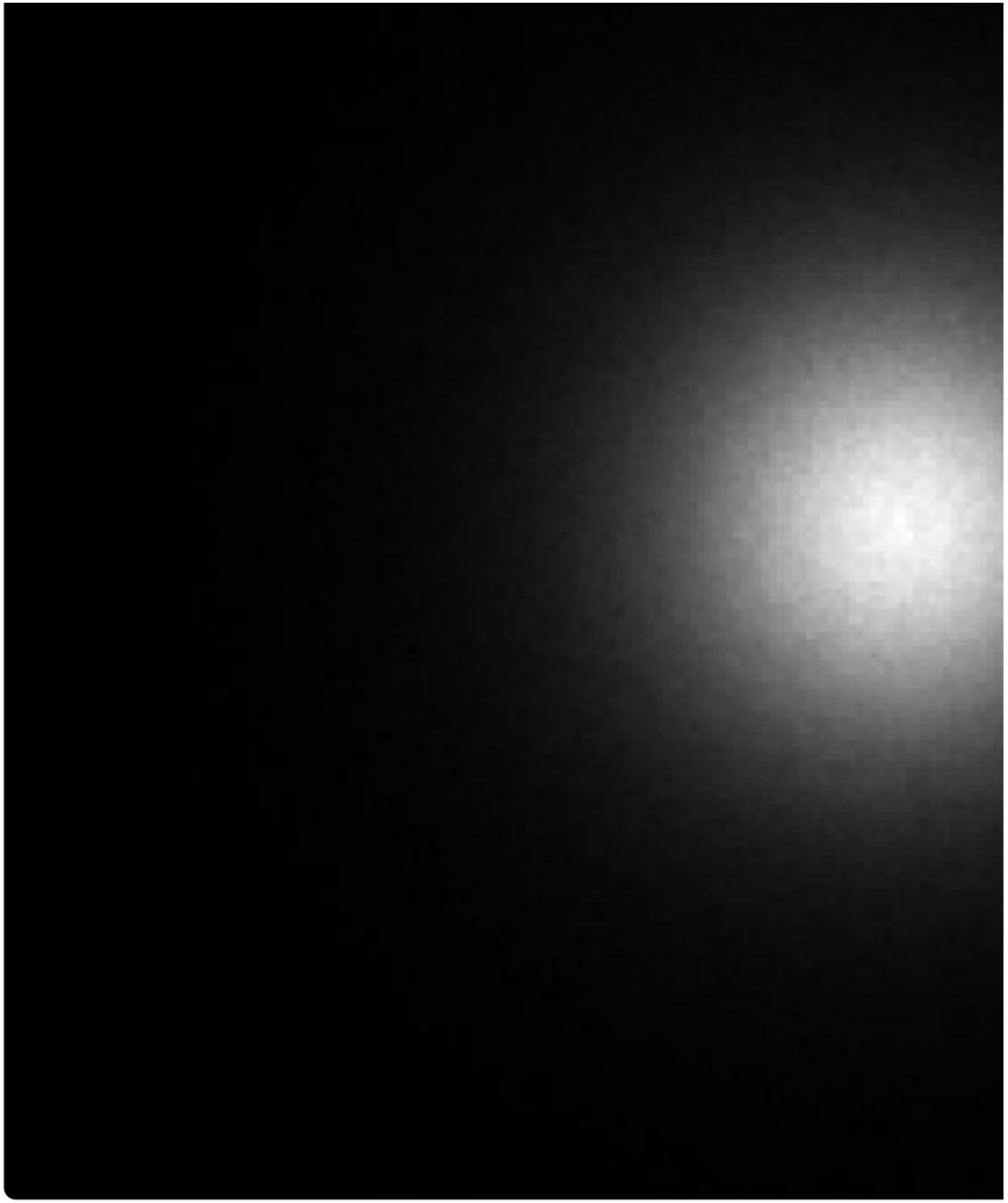
Eff:91.5%
FWHM:22.5°
Ipk/W:4.3

Downloaded from Arrow.com.



[redacted]

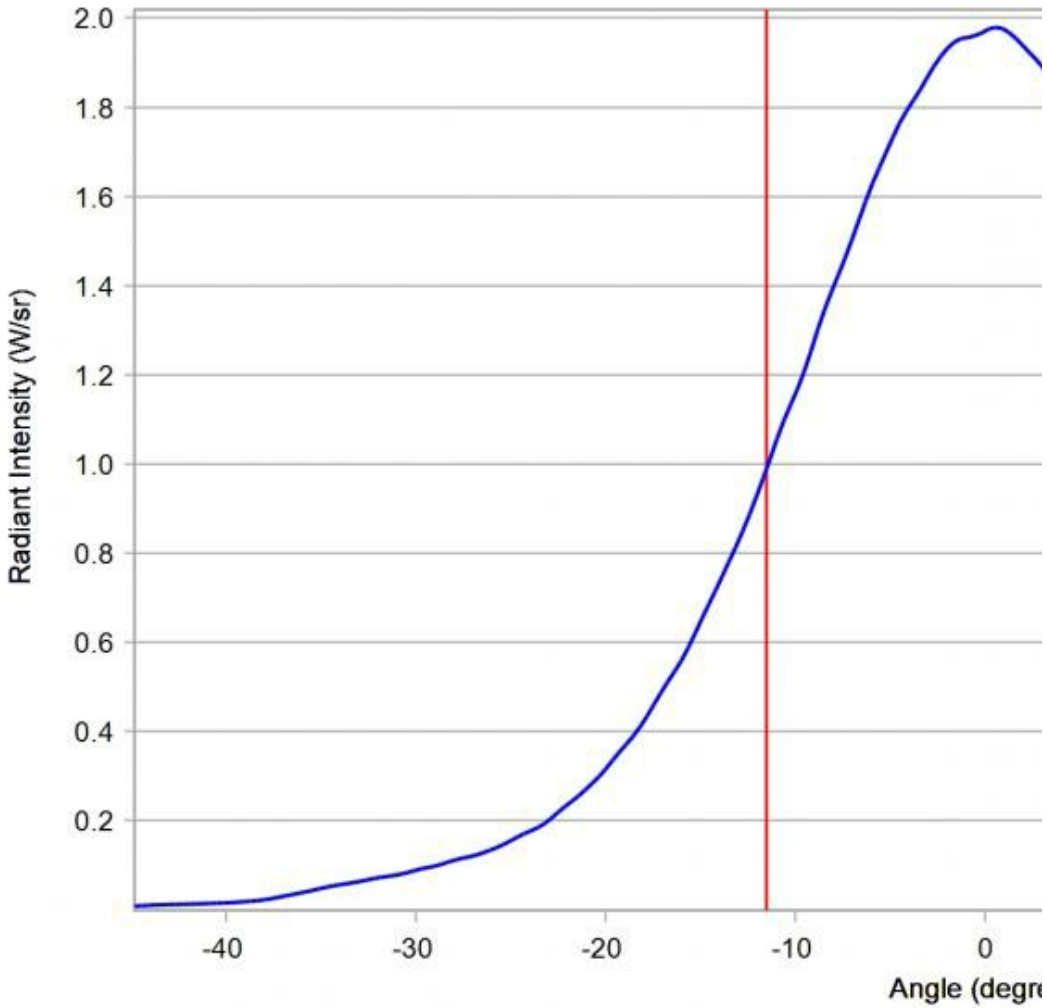
Downloaded from Arrow.com.



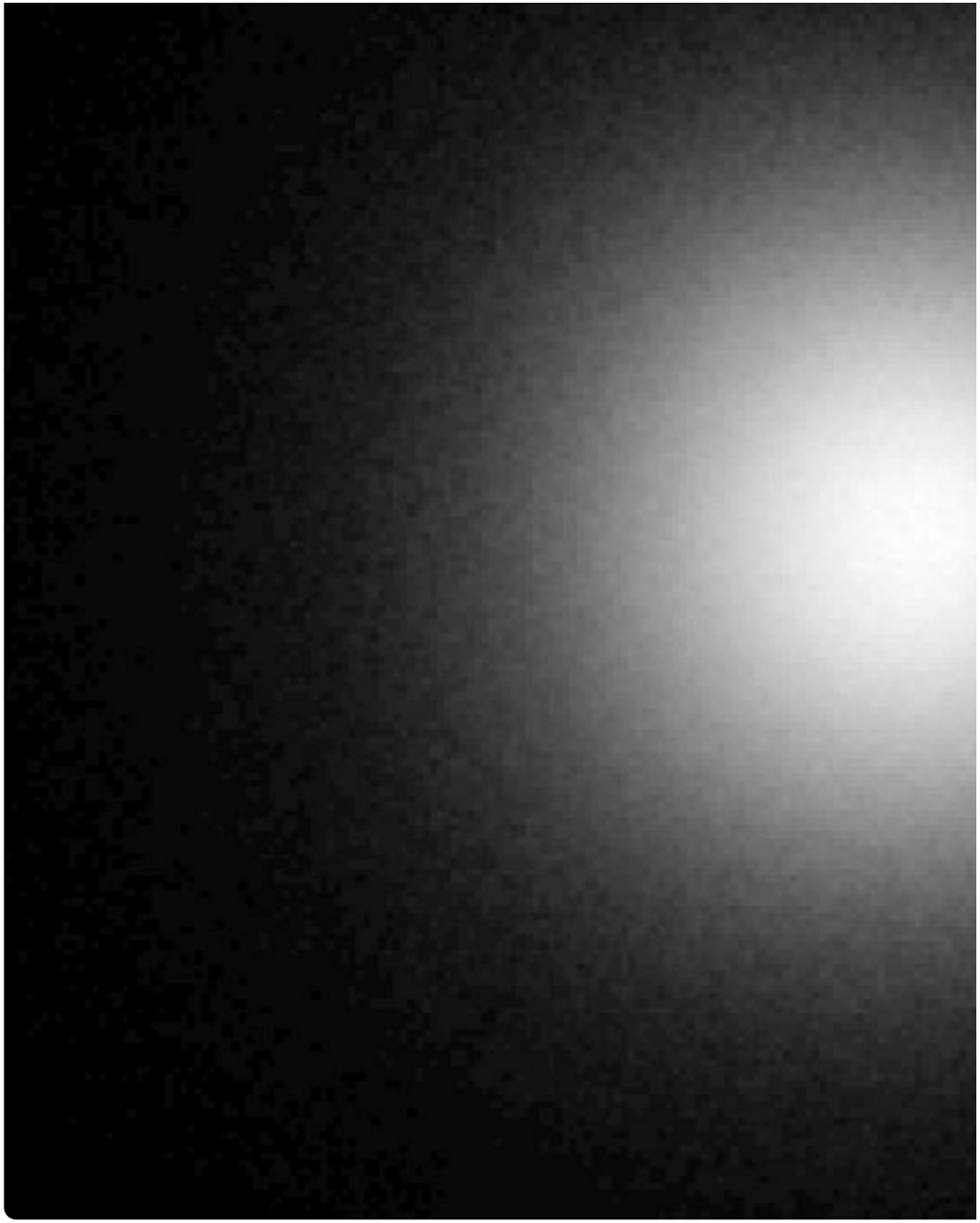
Luminus Devices SST 10-IRD-B90 810nm

Eff:92.0%
FWHM:23.5°
Ipk/W:4.0

Downloaded from Arrow.com.



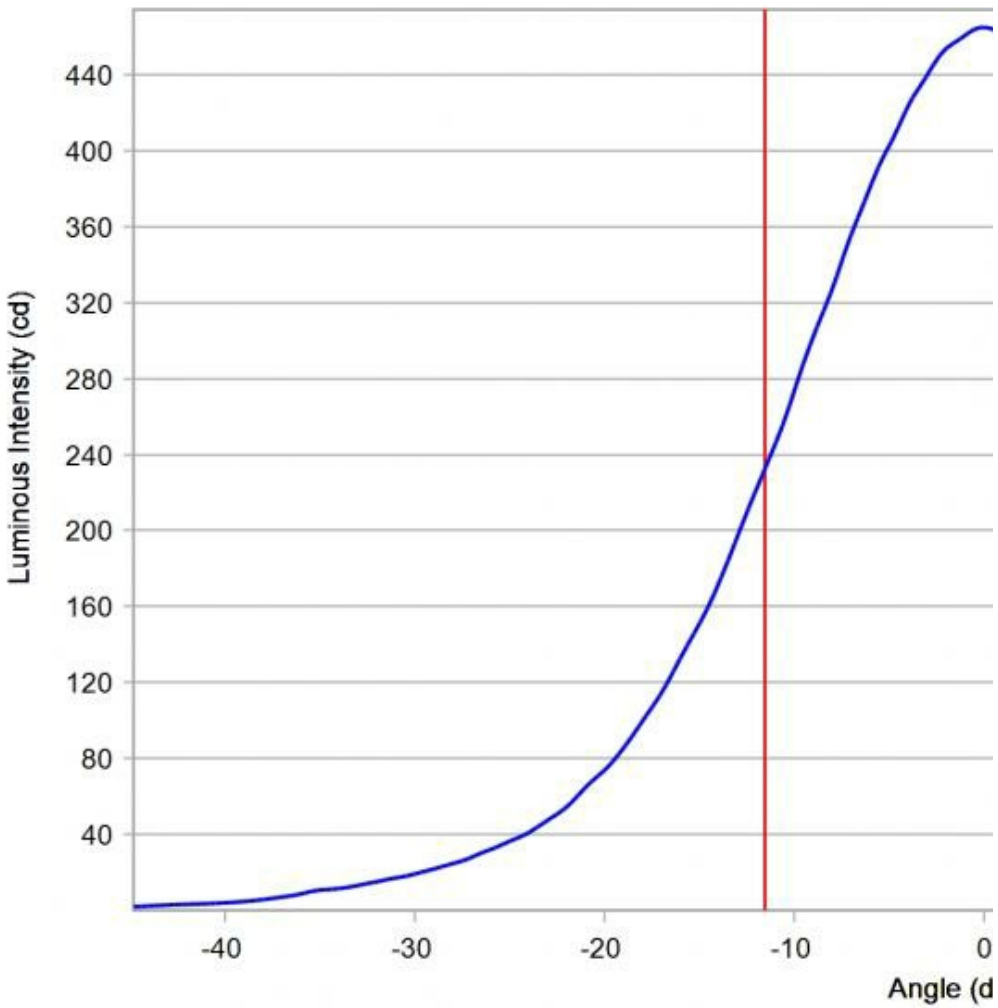
Downloaded from Arrow.com.



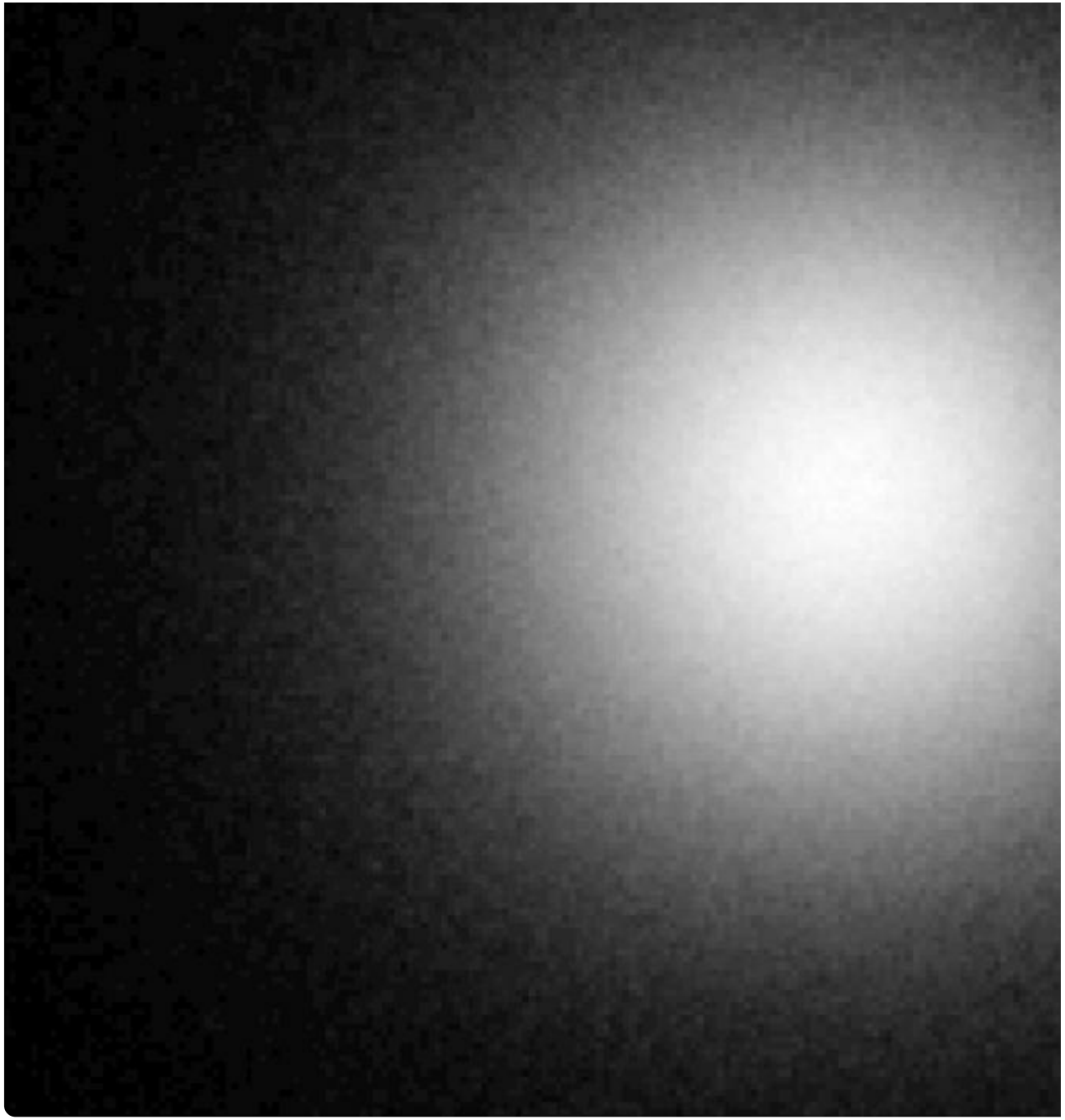
Luminus Devices SST 20-WxH White Hi CRI

Eff:88.0%
FWHM:23°
Cd/lm:3.8

Downloaded from Arrow.com.



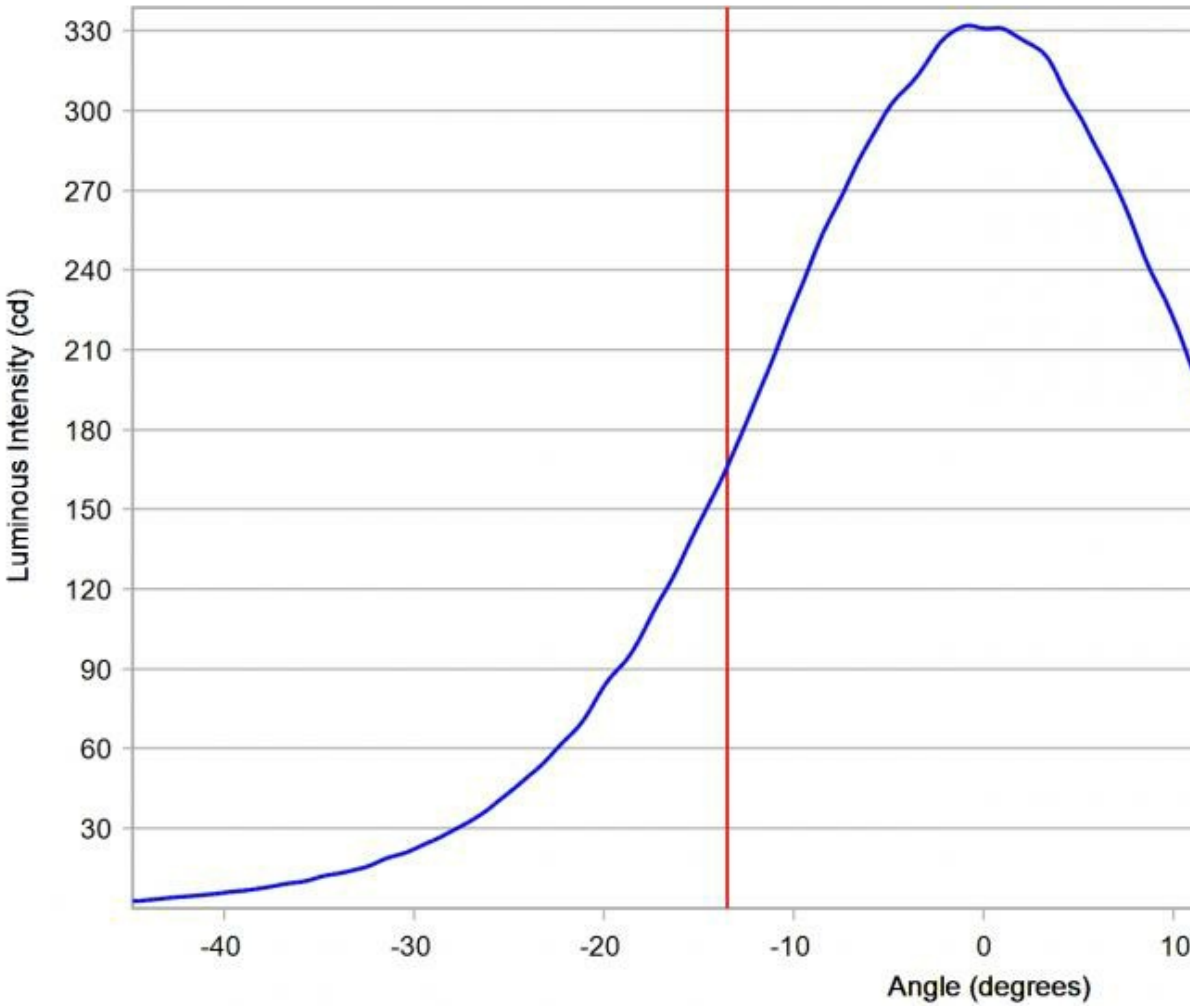
Downloaded from Arrow.com.



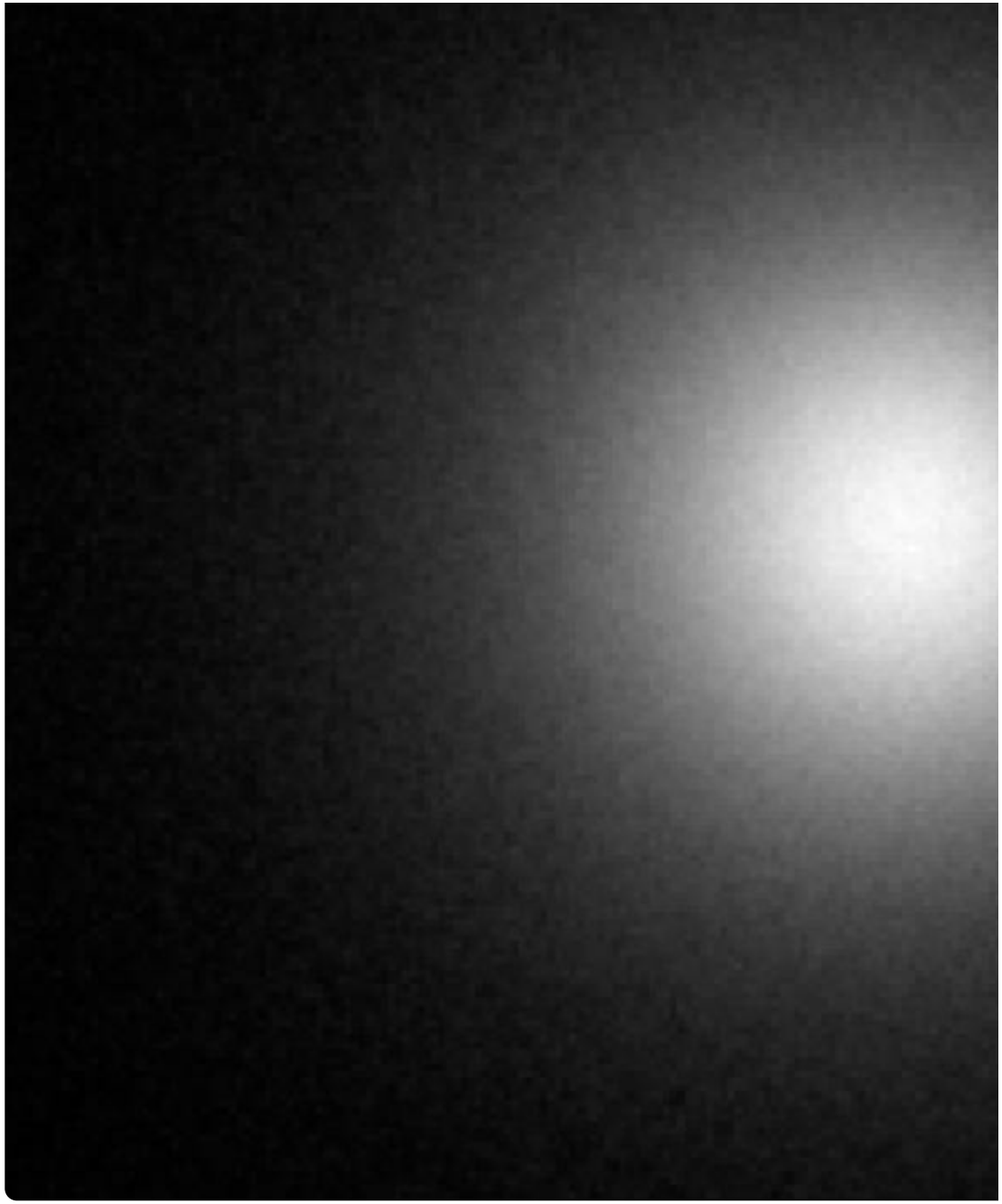
Luminus Devices SST 40-W White

Eff:88.0%
FWHM:27°
Cd/lm:2.9

Downloaded from Arrow.com.



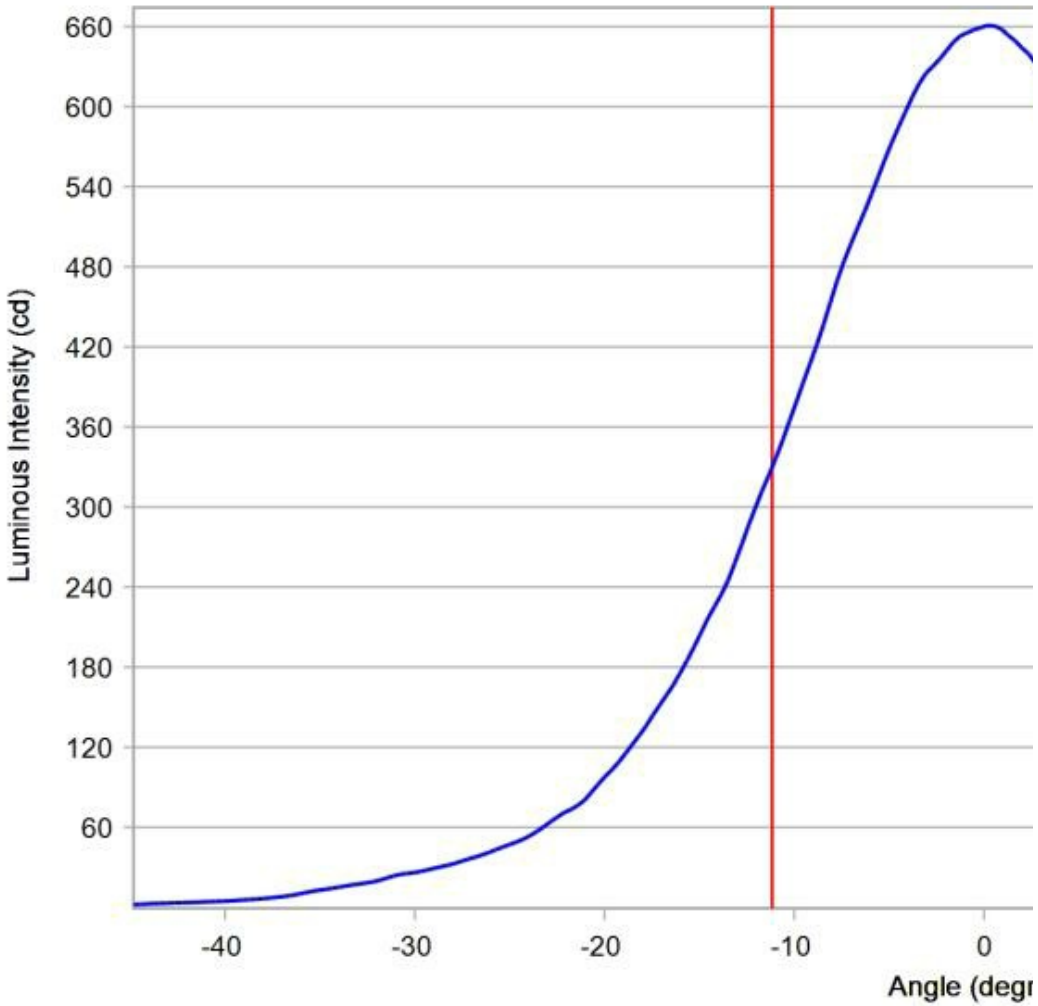
Downloaded from Arrow.com.



Luminus Devices SST-12-WS Gen2 White

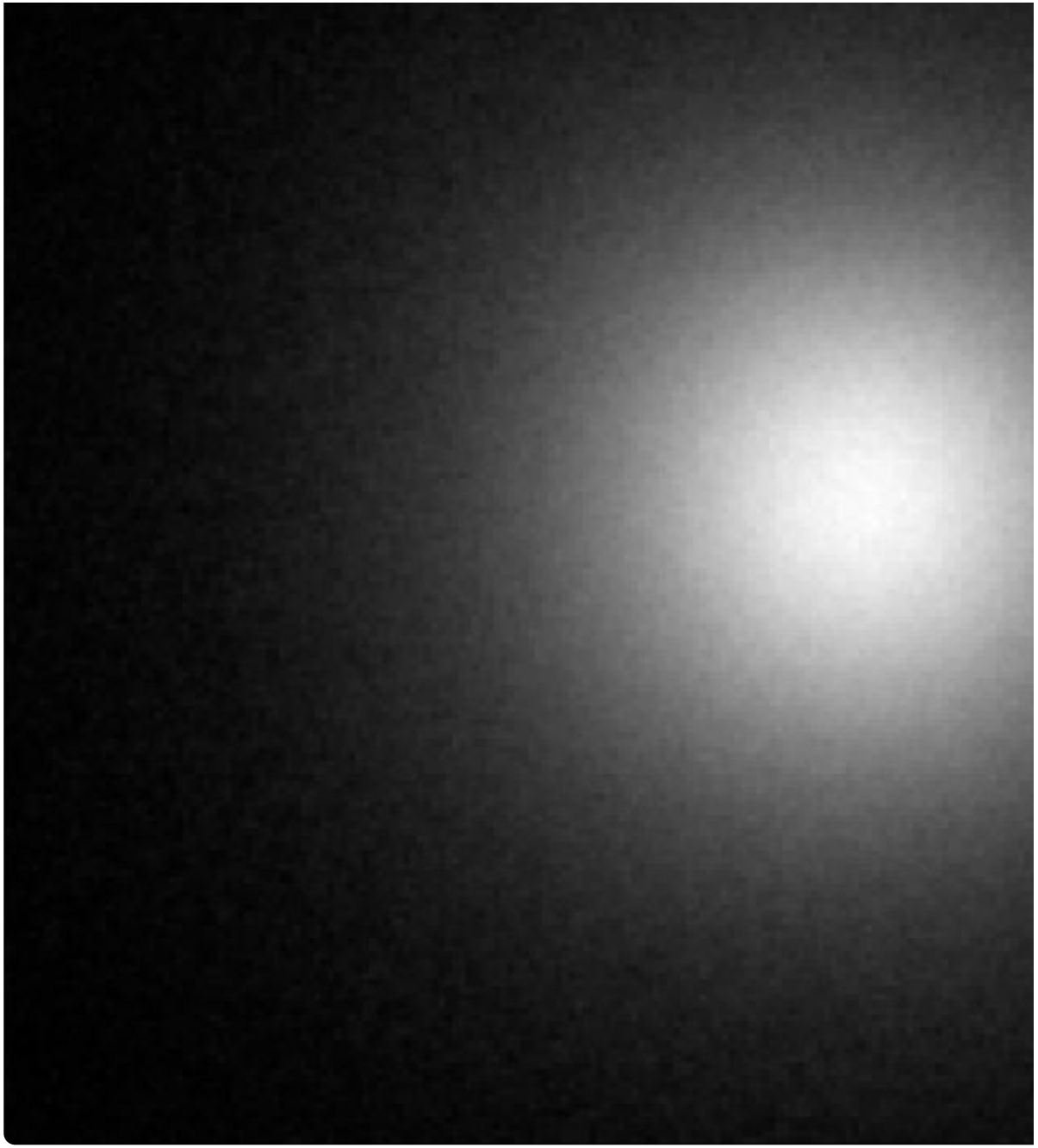
Eff:87.0%
FWHM:22.5°
Cd/lm:3.9

Downloaded from Arrow.com.





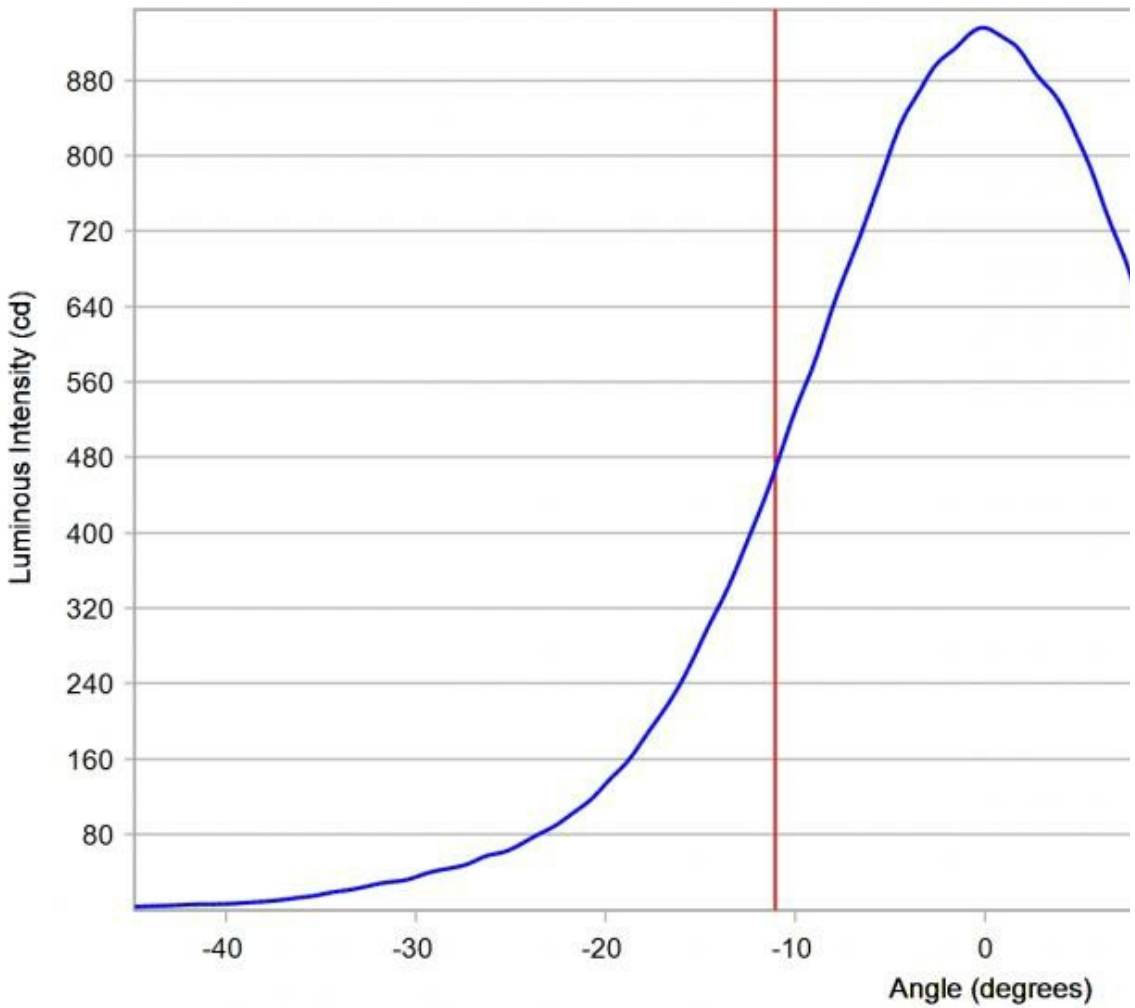
Downloaded from Arrow.com.



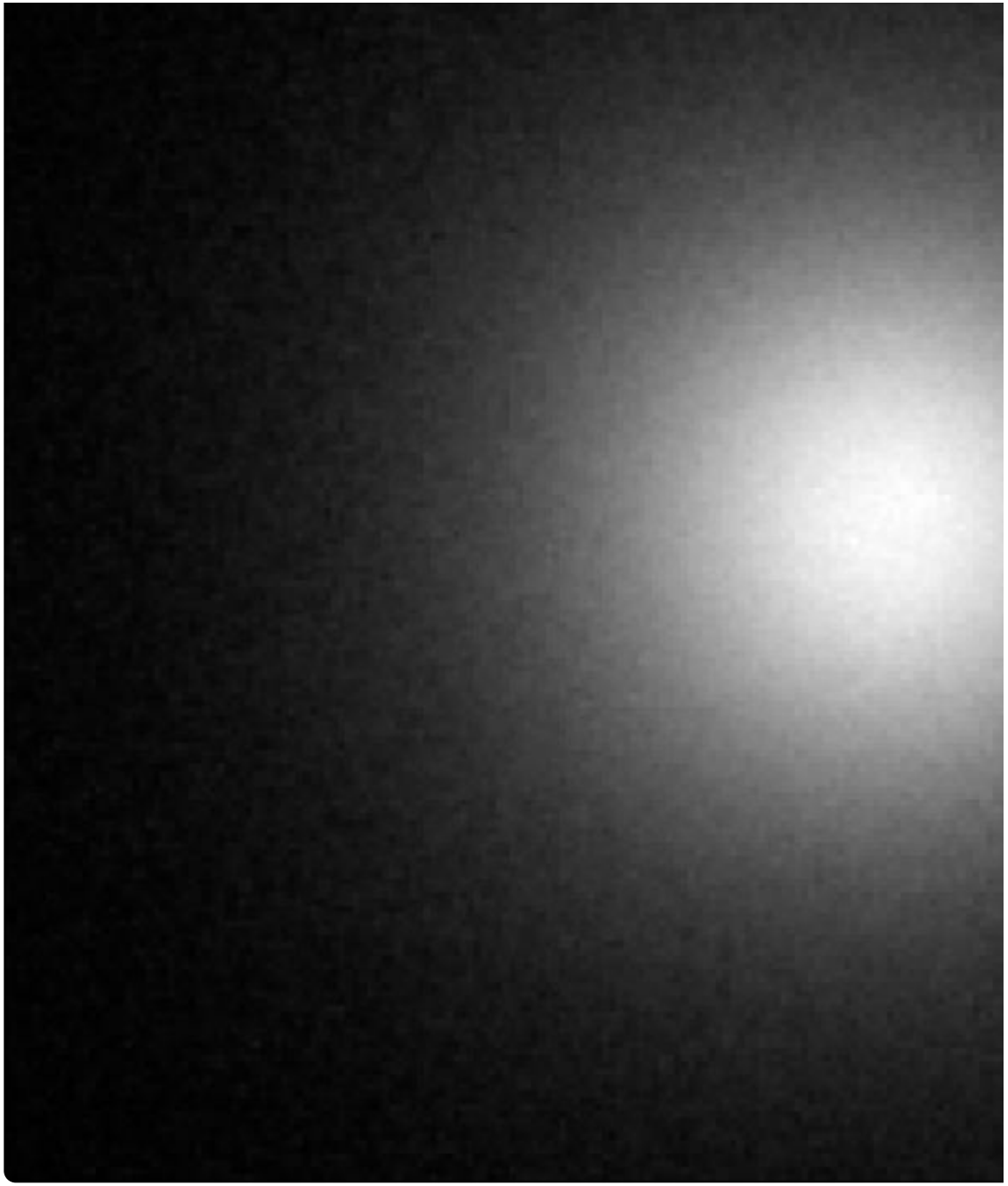
Luminus Devices SST-12-WxS White

Eff:87.5%
FWHM:22.5°
Cd/lm:4.0

Downloaded from Arrow.com.



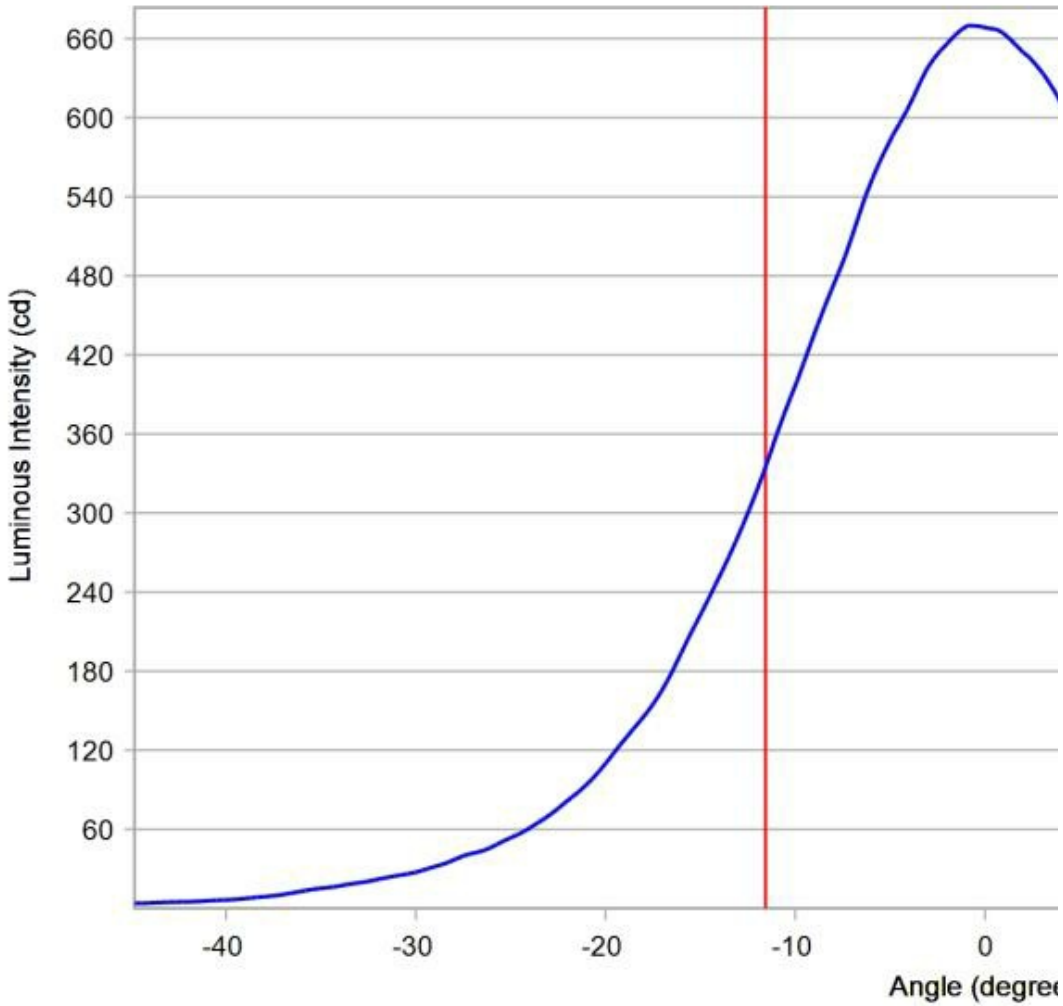
Downloaded from Arrow.com.



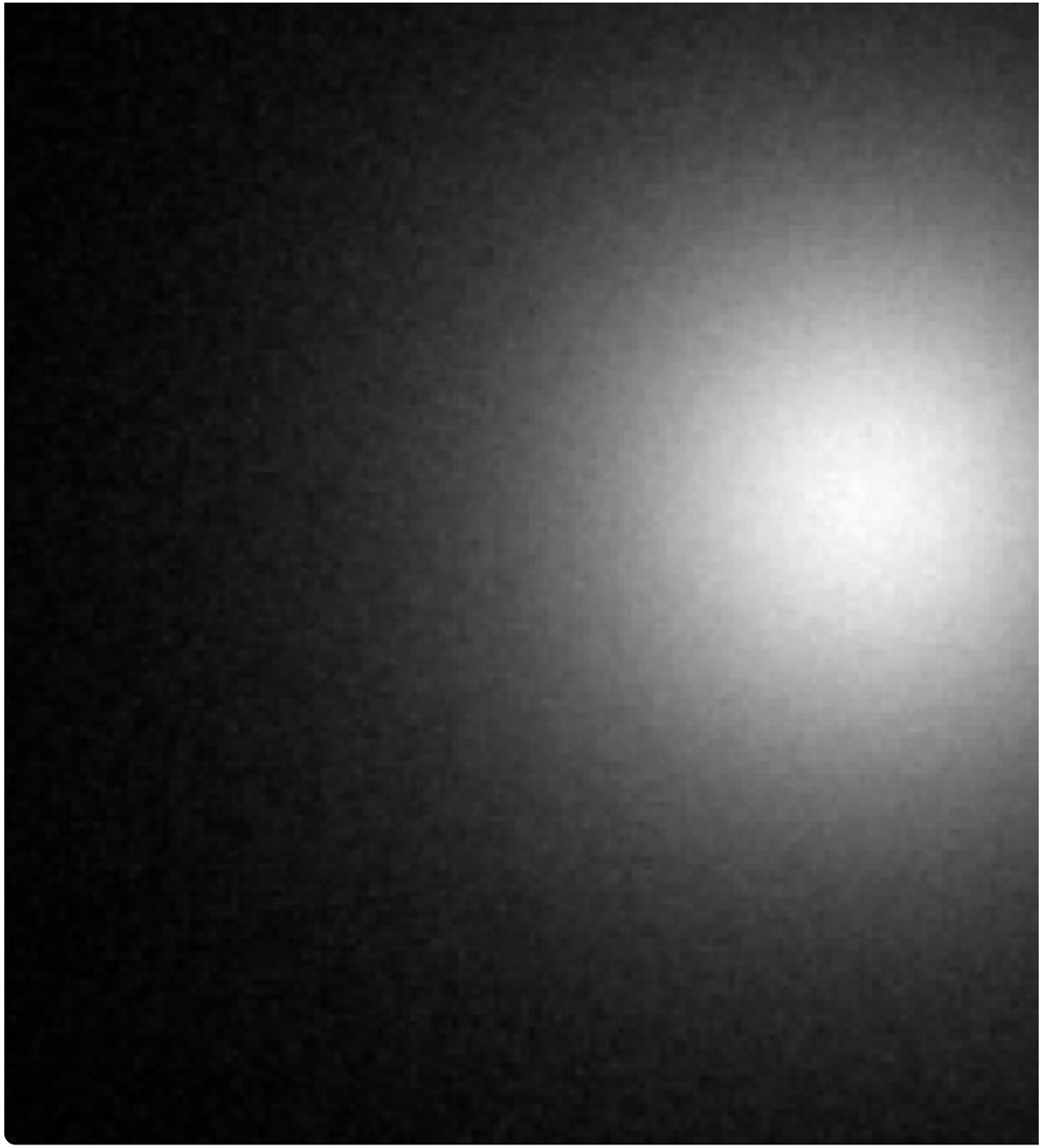
Luminus Devices SST-20-W Gen2 White

Eff:87.0%
FWHM:23°
Cd/lm:3.7

Downloaded from Arrow.com.



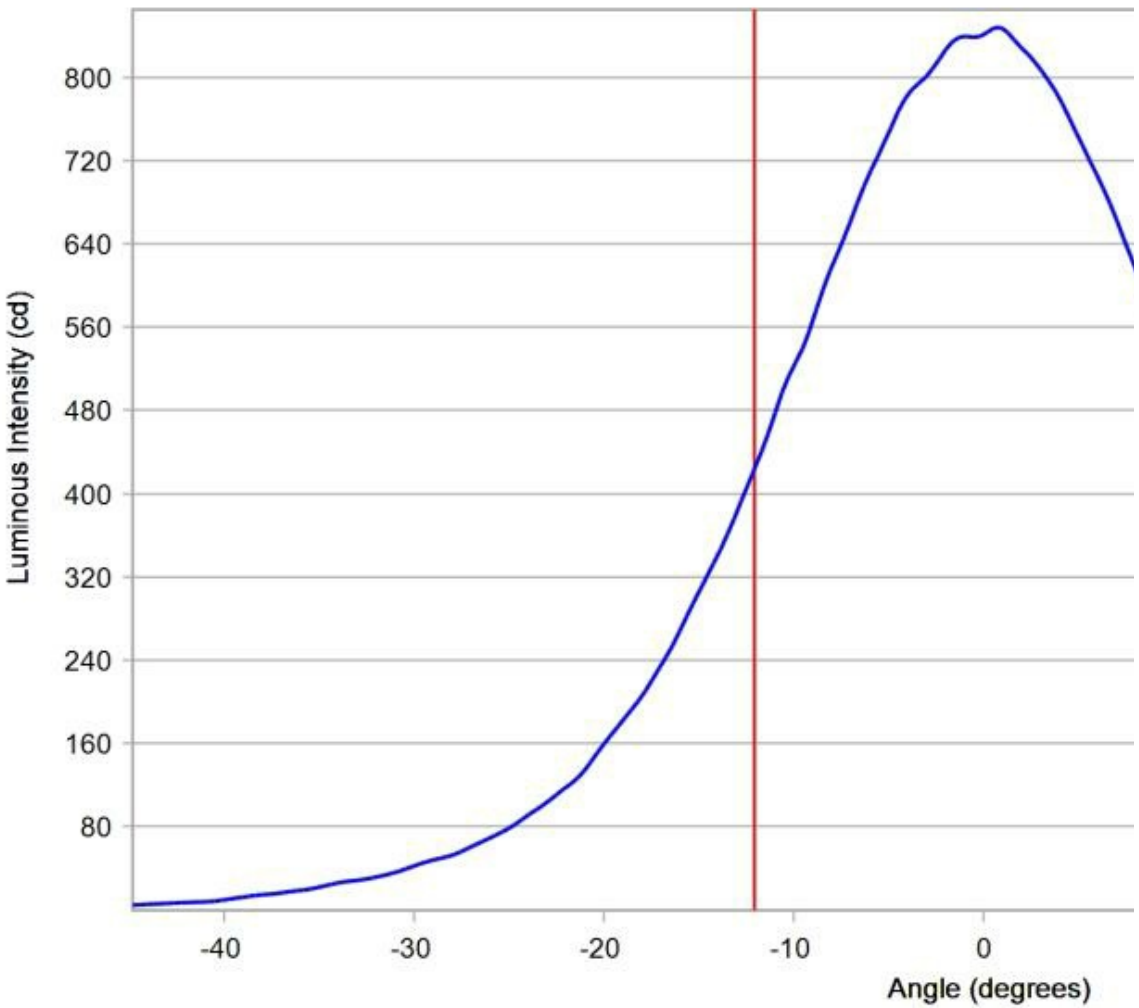
Downloaded from Arrow.com.



Luminus Devices SST-25-WES White

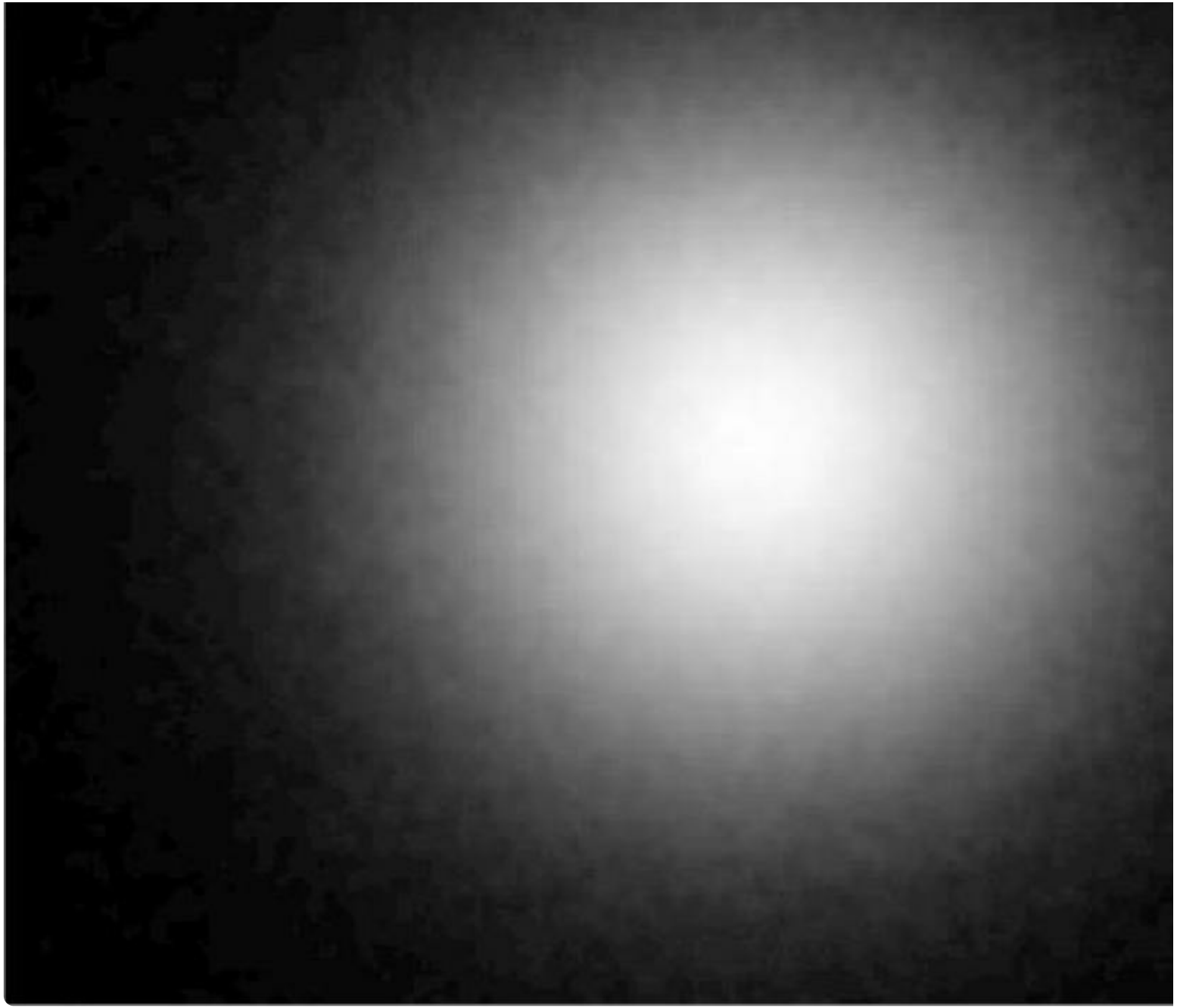
Eff:88.0%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.





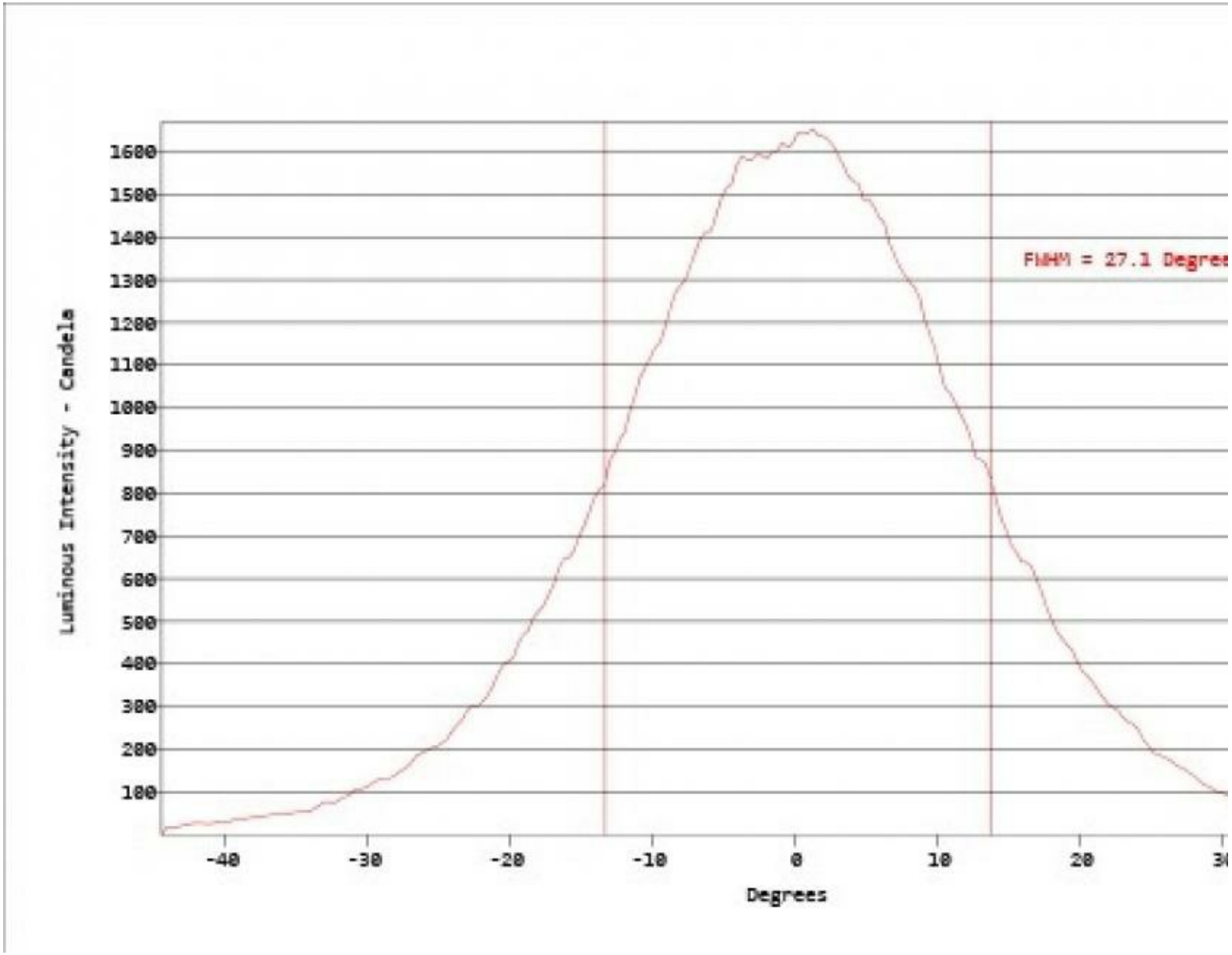
Downloaded from Arrow.com.



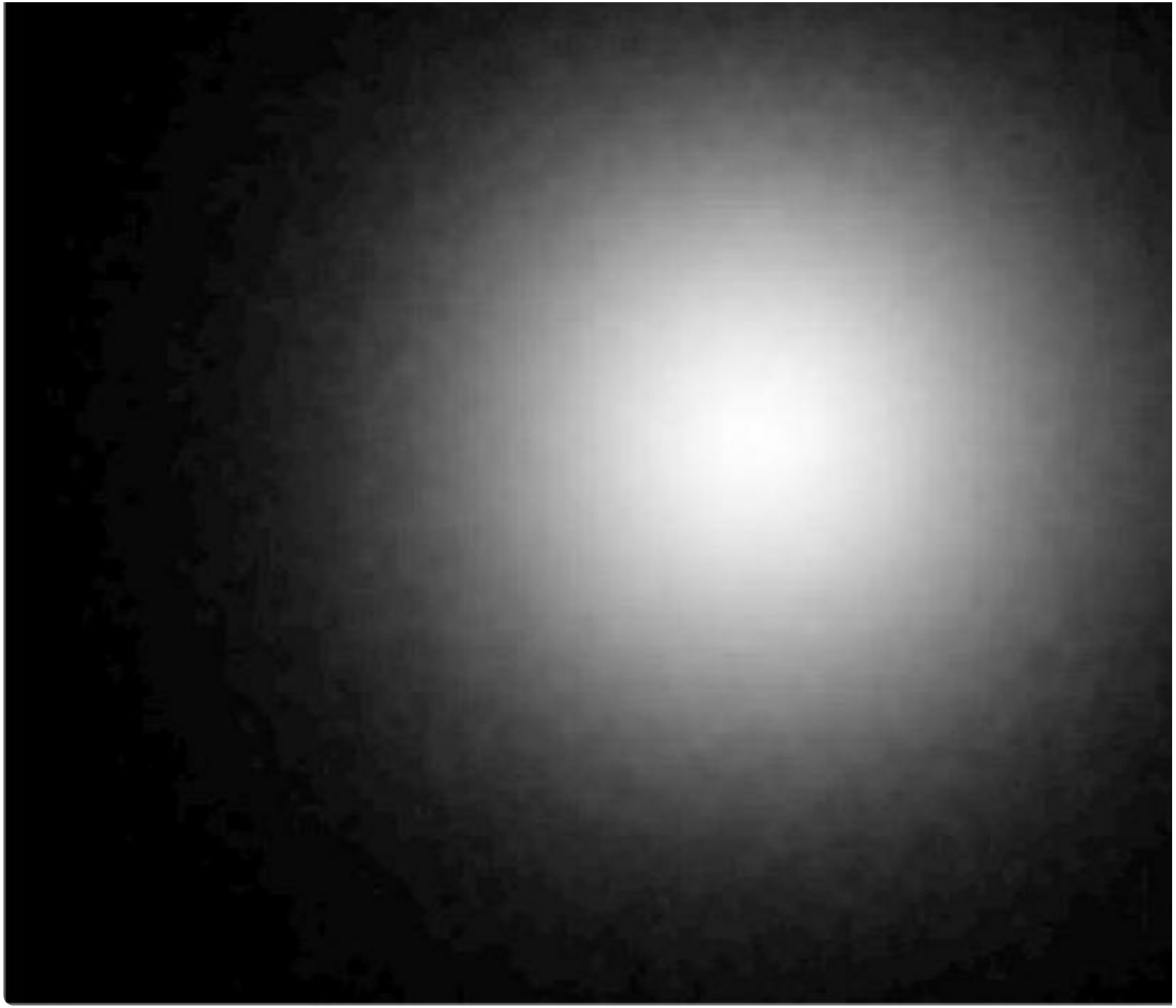
Nichia 229A White

Eff:85.0%
FWHM:27.5°
Cd/lm:2.7

Downloaded from Arrow.com.



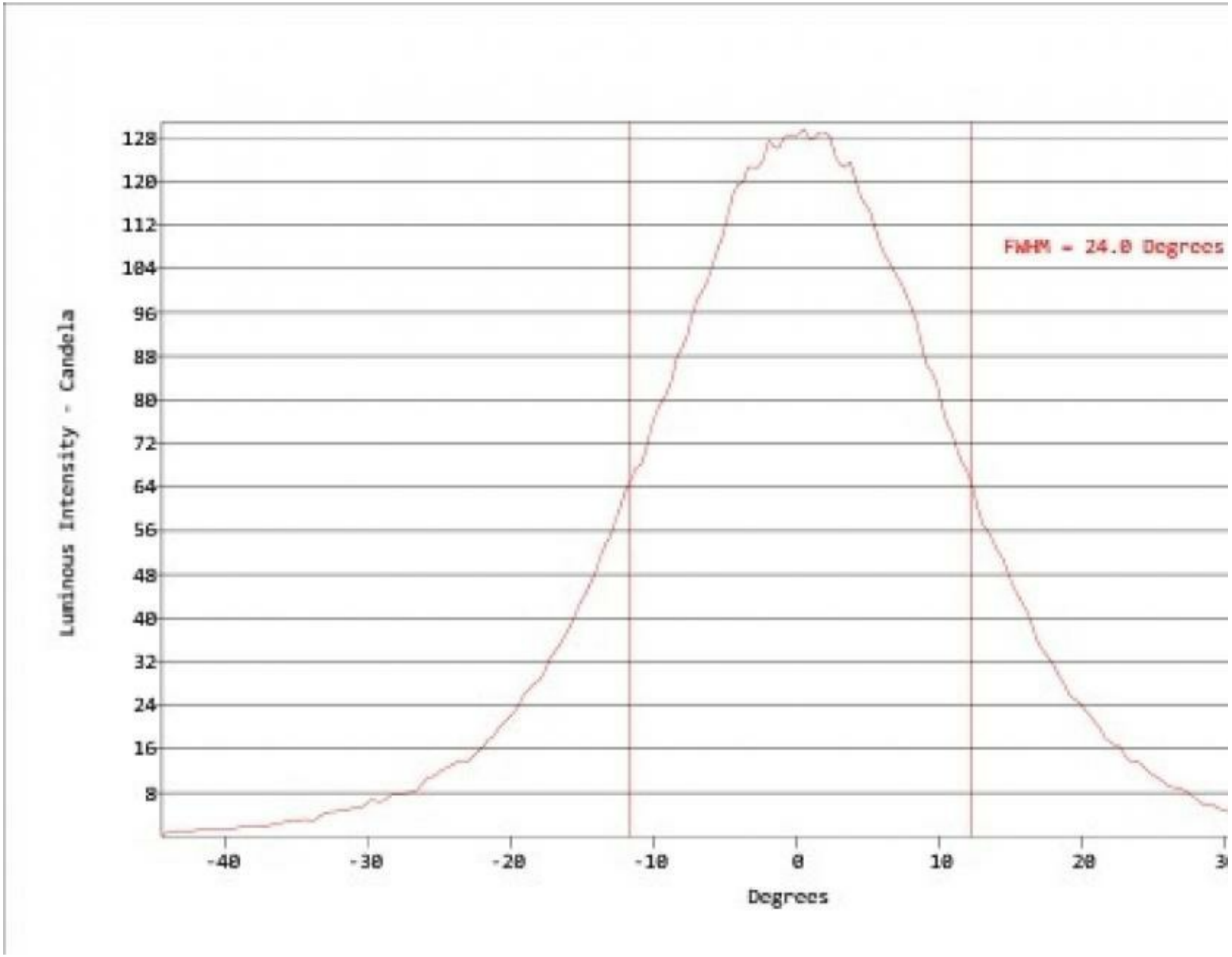
Downloaded from Arrow.com.



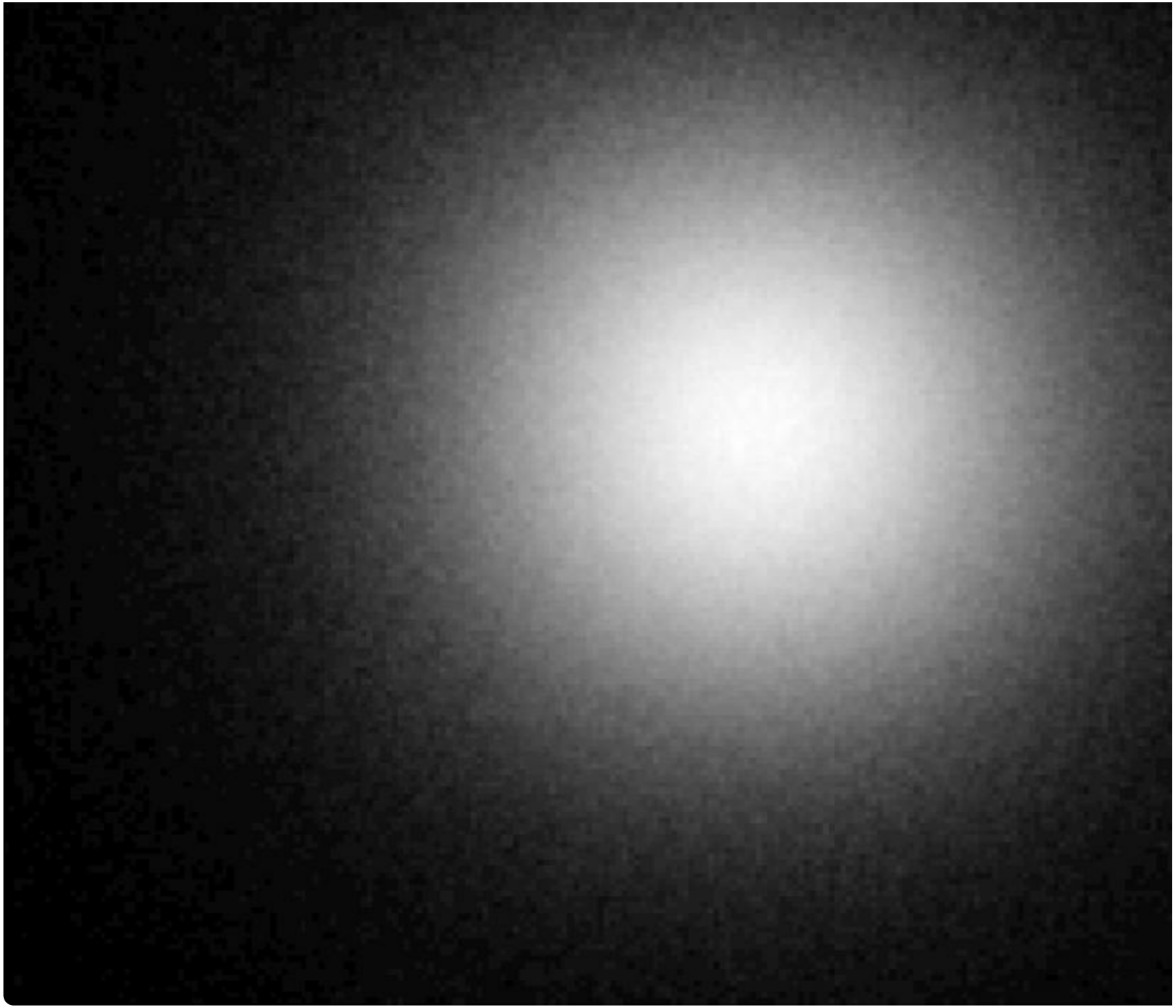
Nichia 757G White

Eff:87.5%
FWHM:24.0°
Cd/lm:3.6

Downloaded from Arrow.com.



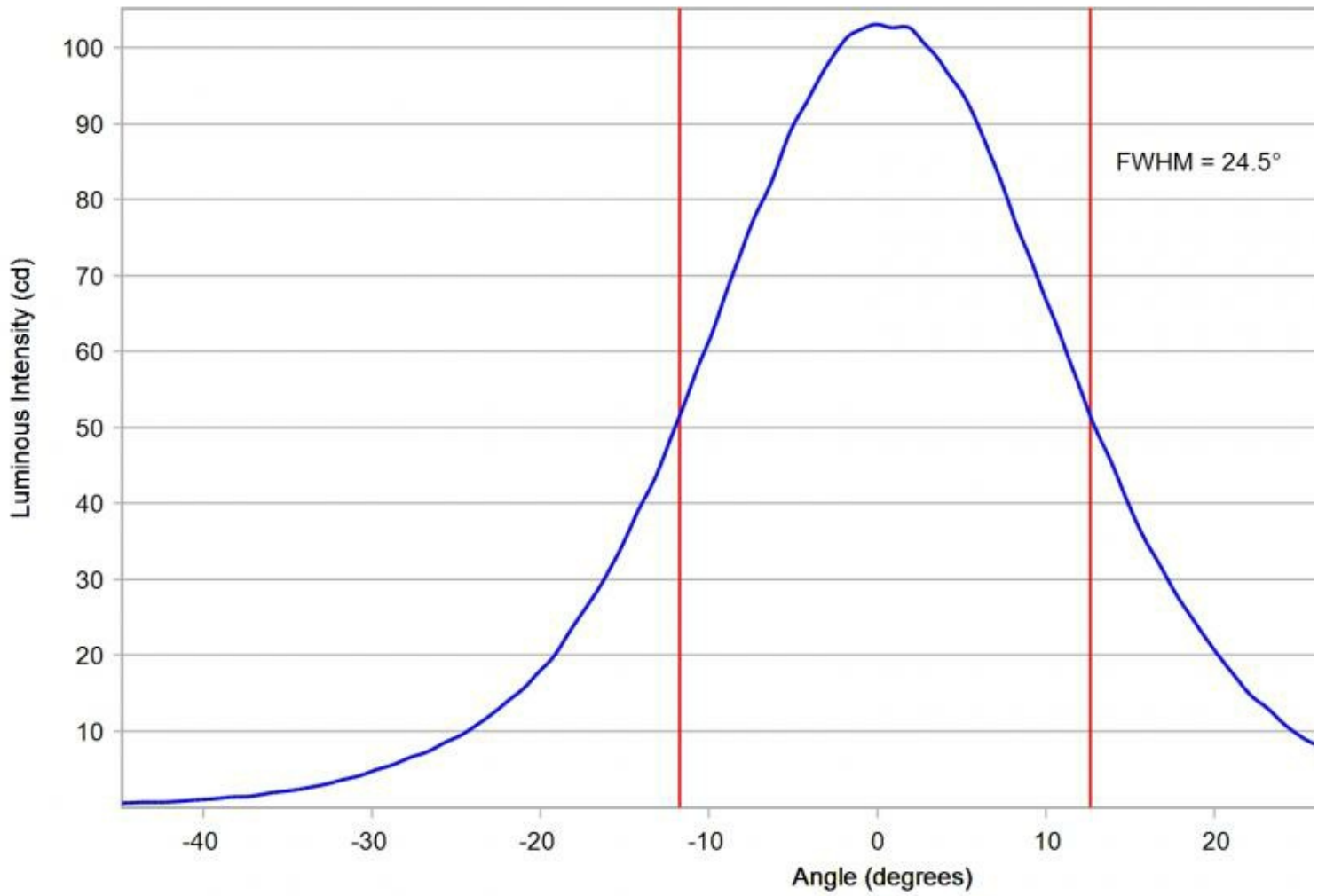
Downloaded from Arrow.com.



Nichia 757G White

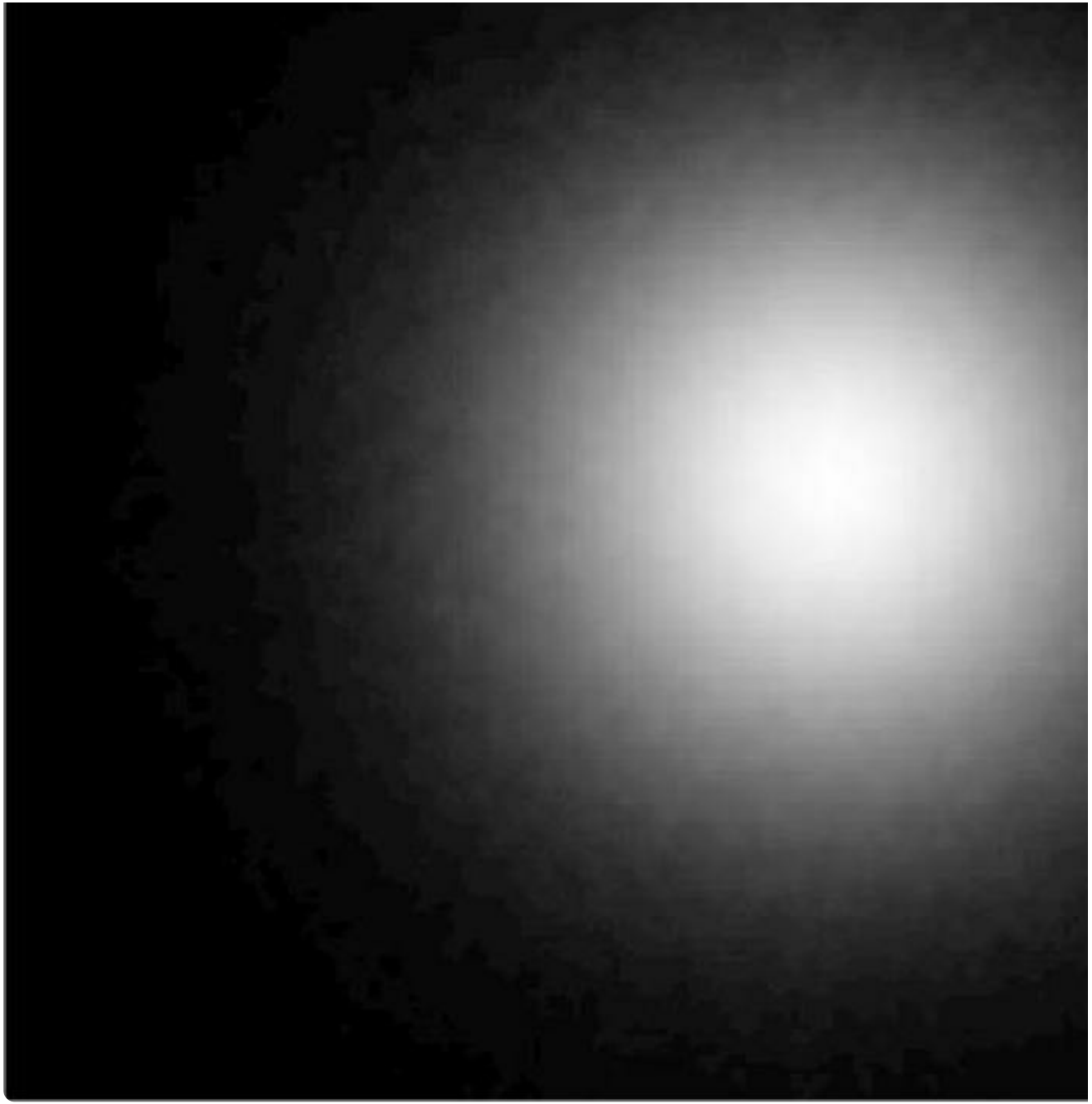
Eff:88.0%
FWHM:24.5°
Cd/lm:3.5

Downloaded from Arrow.com.





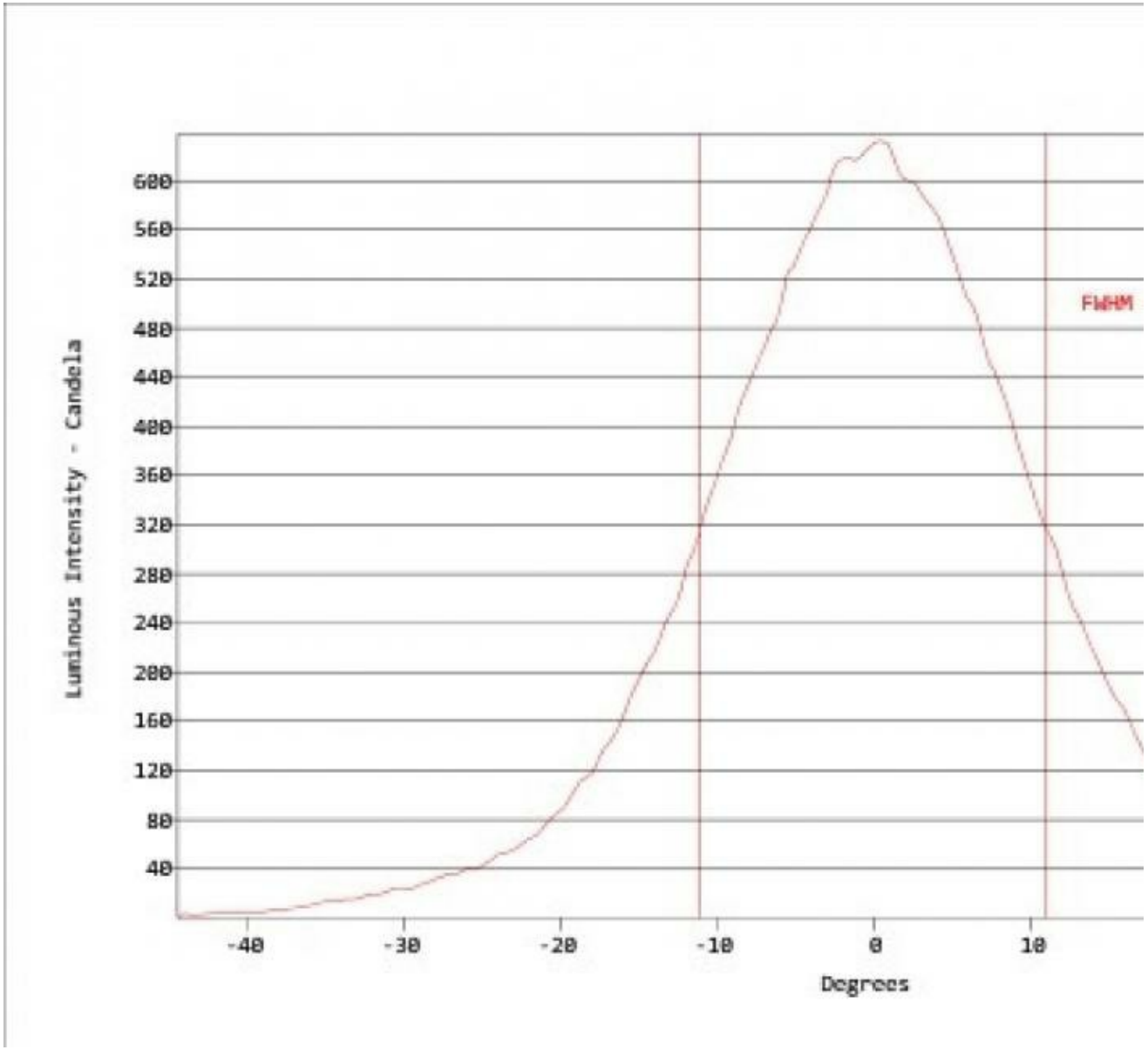
Downloaded from Arrow.com.



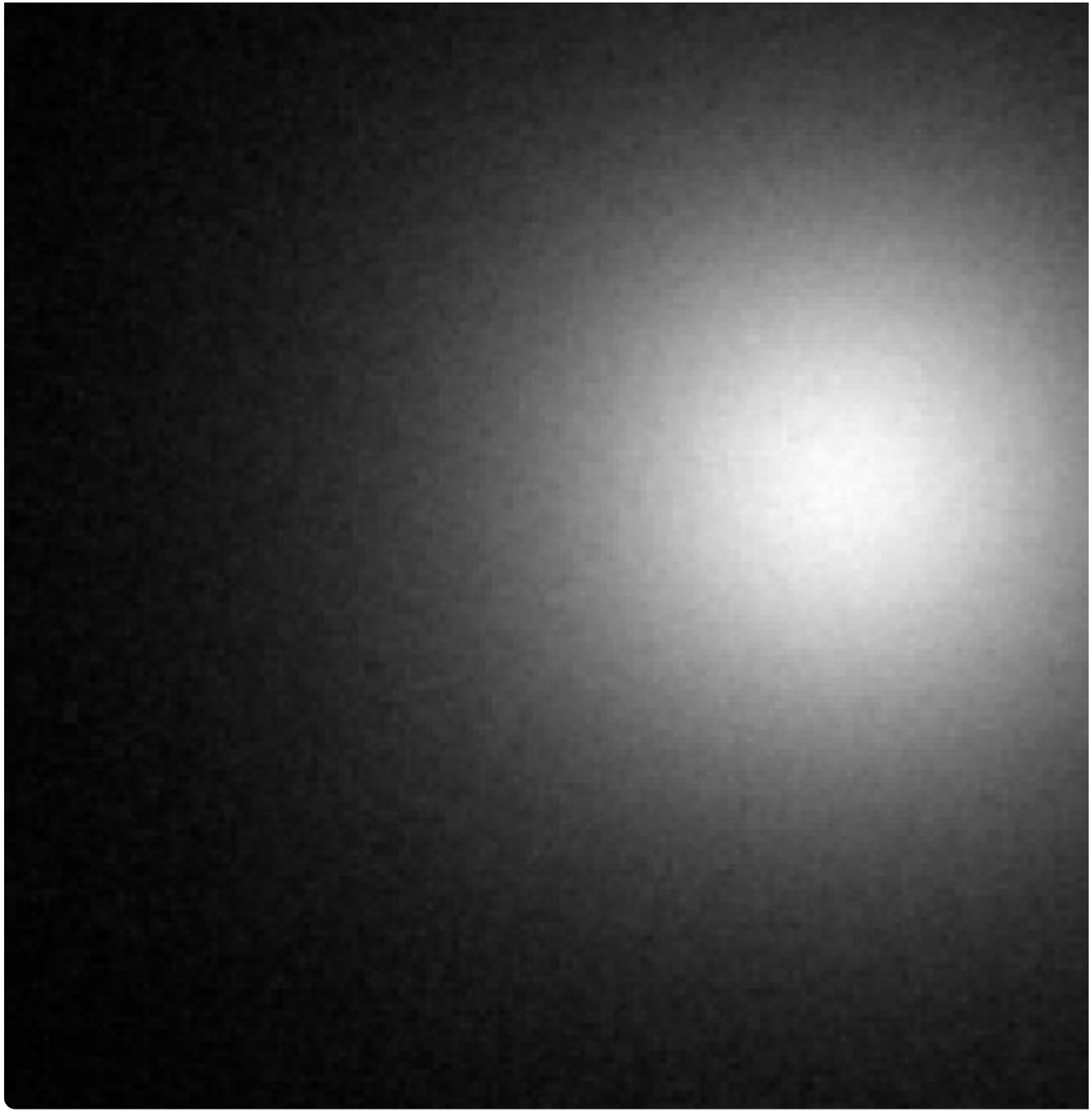
Nichia NCSW CSP E17A White

Eff:87.0%
FWHM:22.0°
Cd/lm:4.1

Downloaded from Arrow.com.



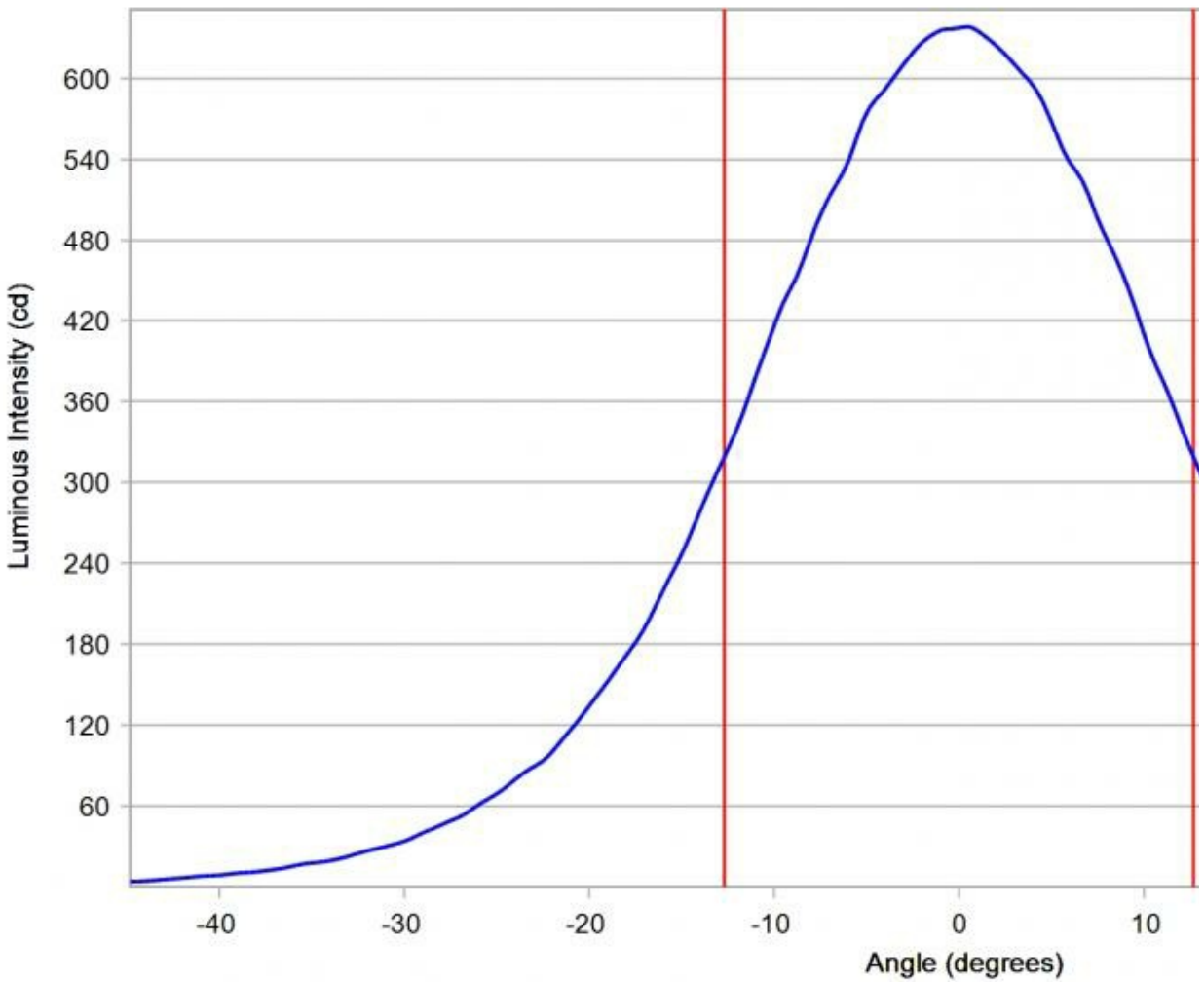
Downloaded from Arrow.com.



Nichia NF2W 385AR-V2 White

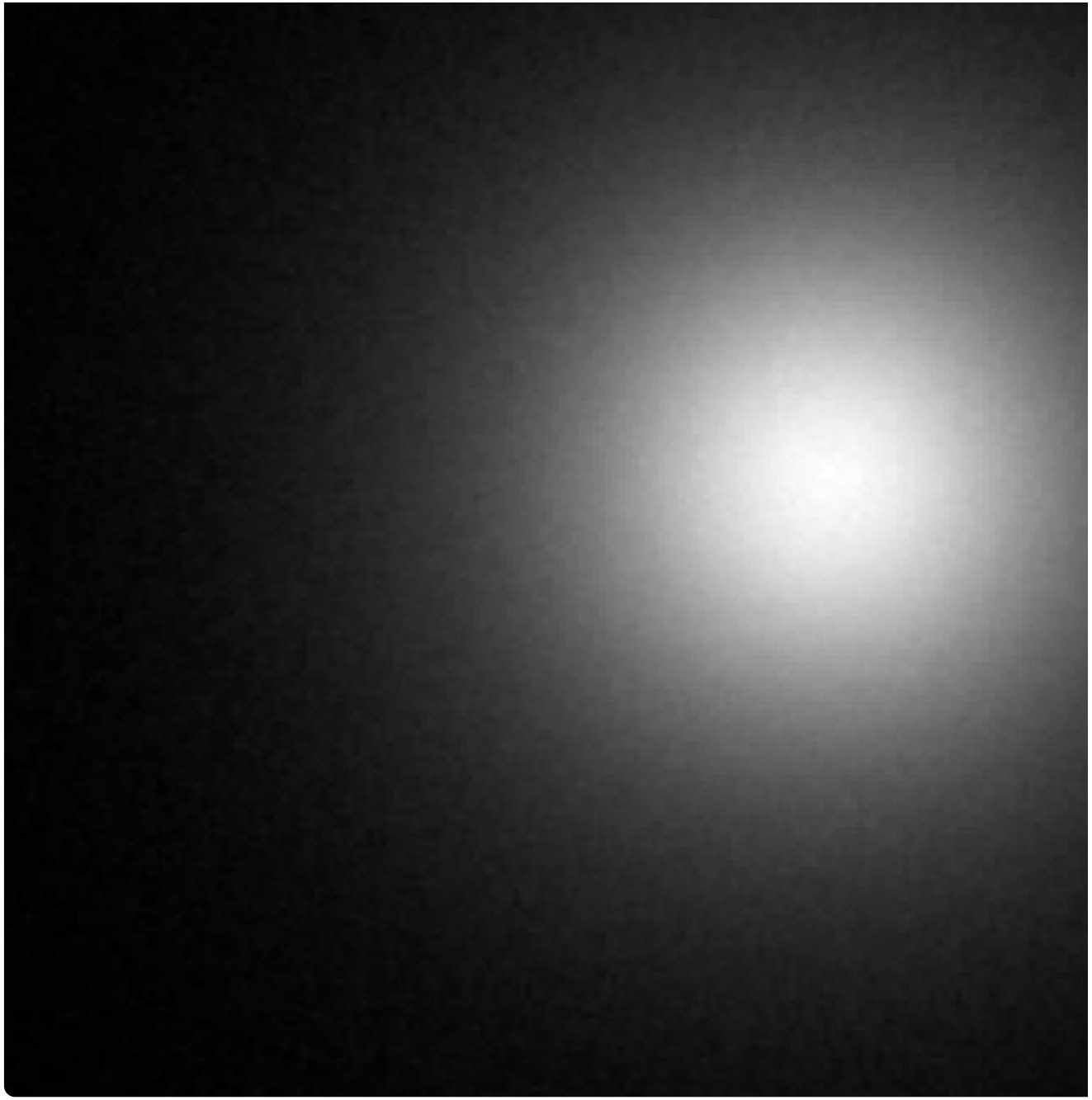
Eff:88.0%
FWHM:25.5°
Cd/Im:3.4

Downloaded from Arrow.com.





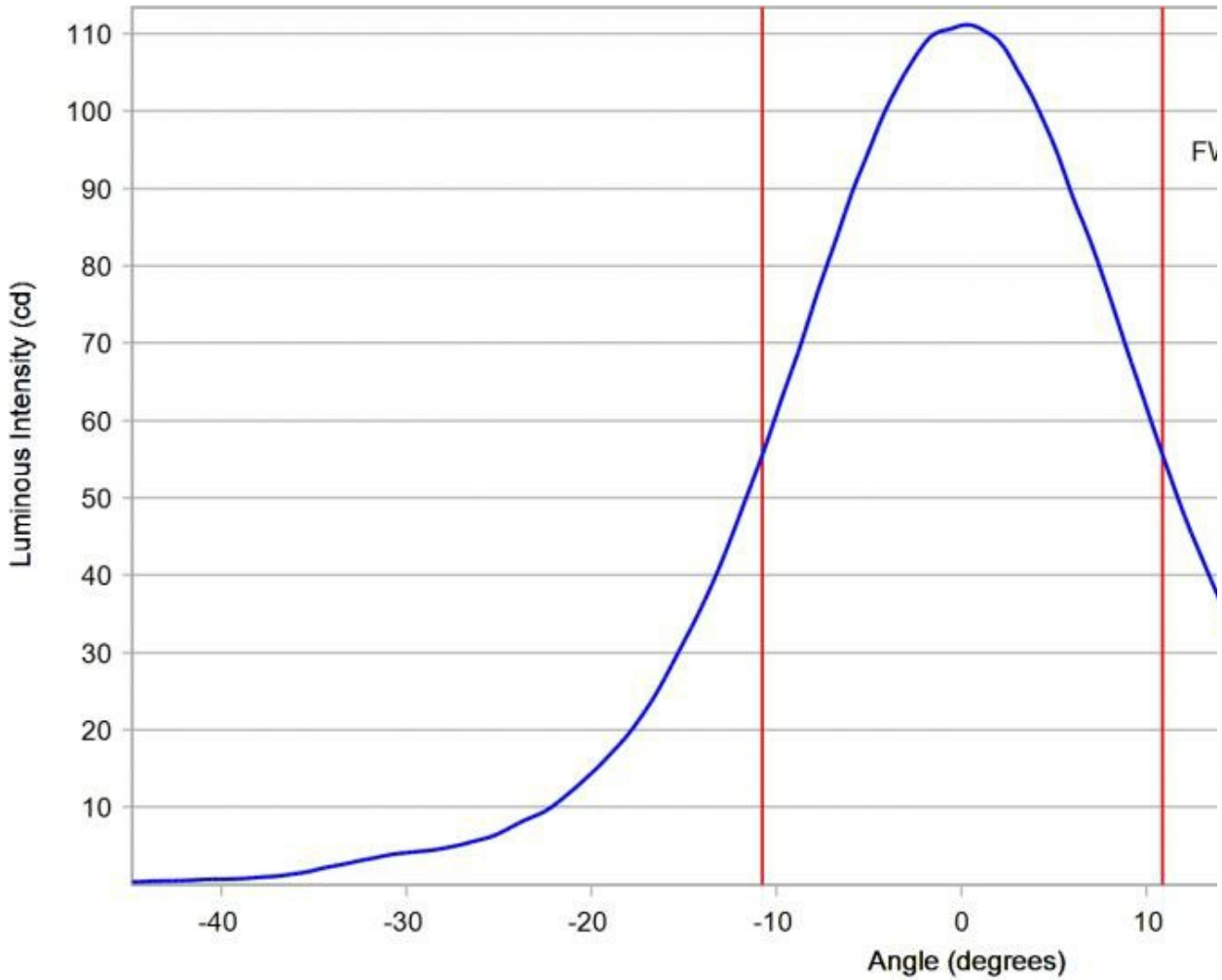
Downloaded from Arrow.com.



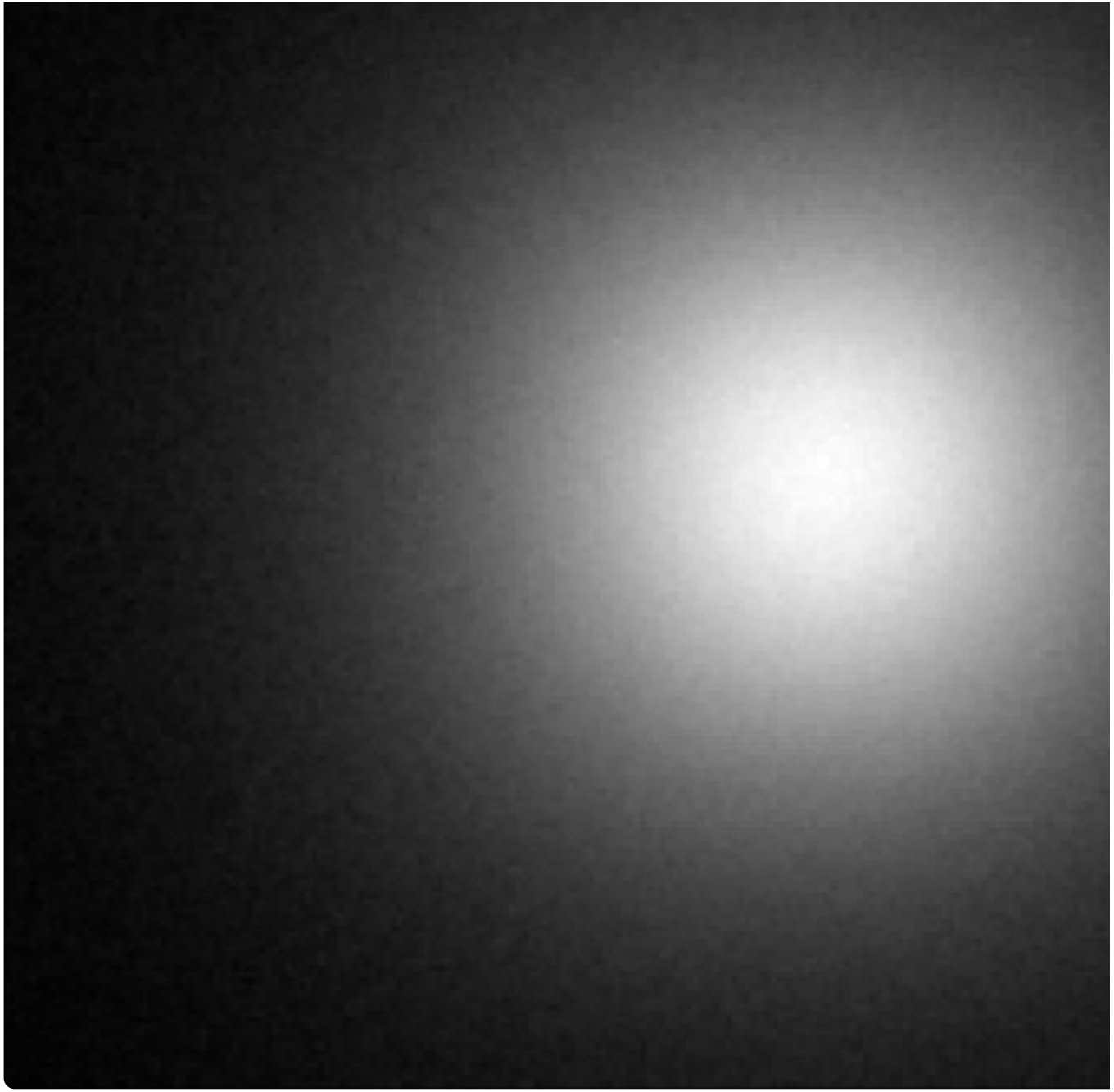
Nichia NFSW CSP E11A White

Eff:87.0%
FWHM:21.5°
Cd/lm:4.3

Downloaded from Arrow.com.



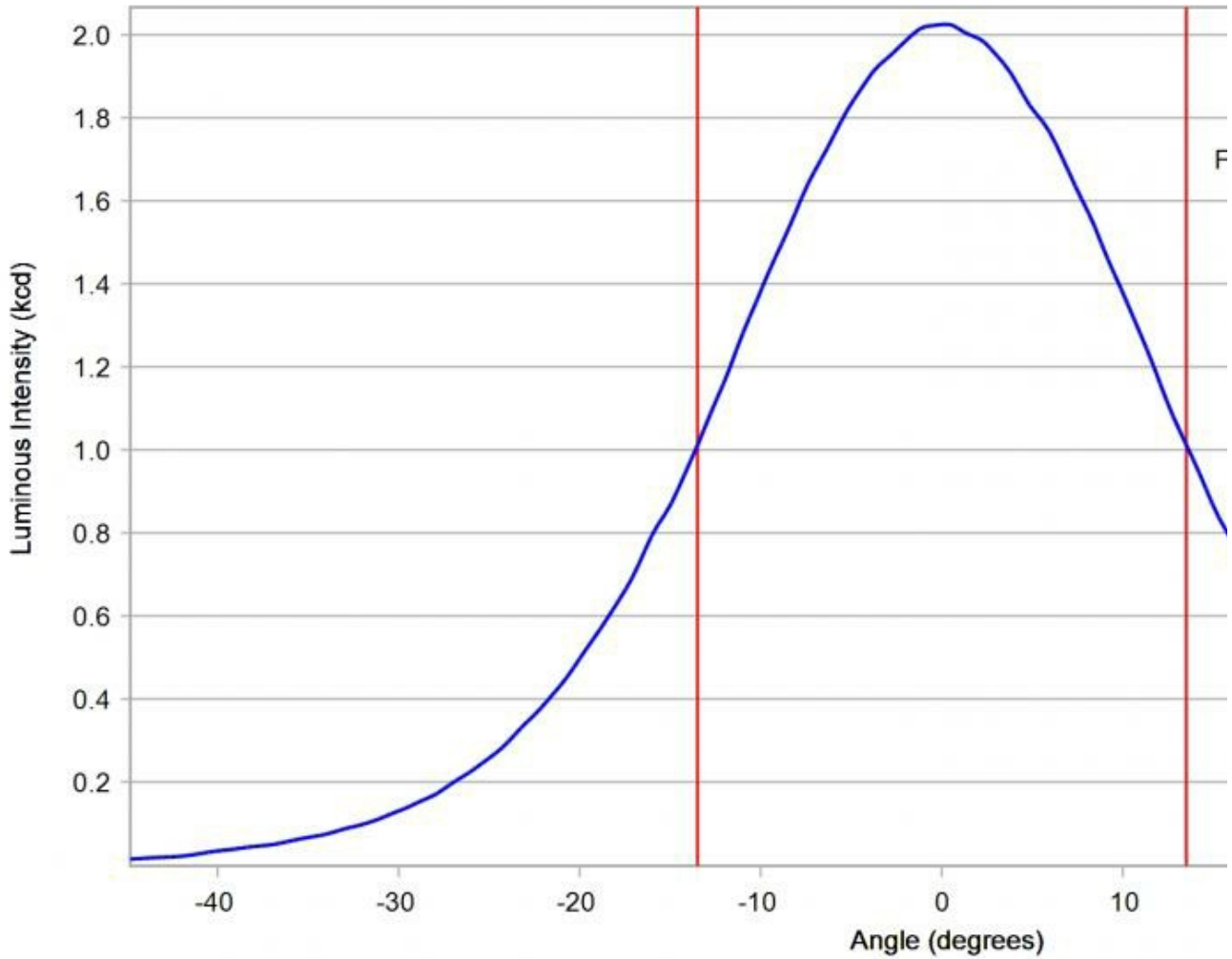
Downloaded from Arrow.com.



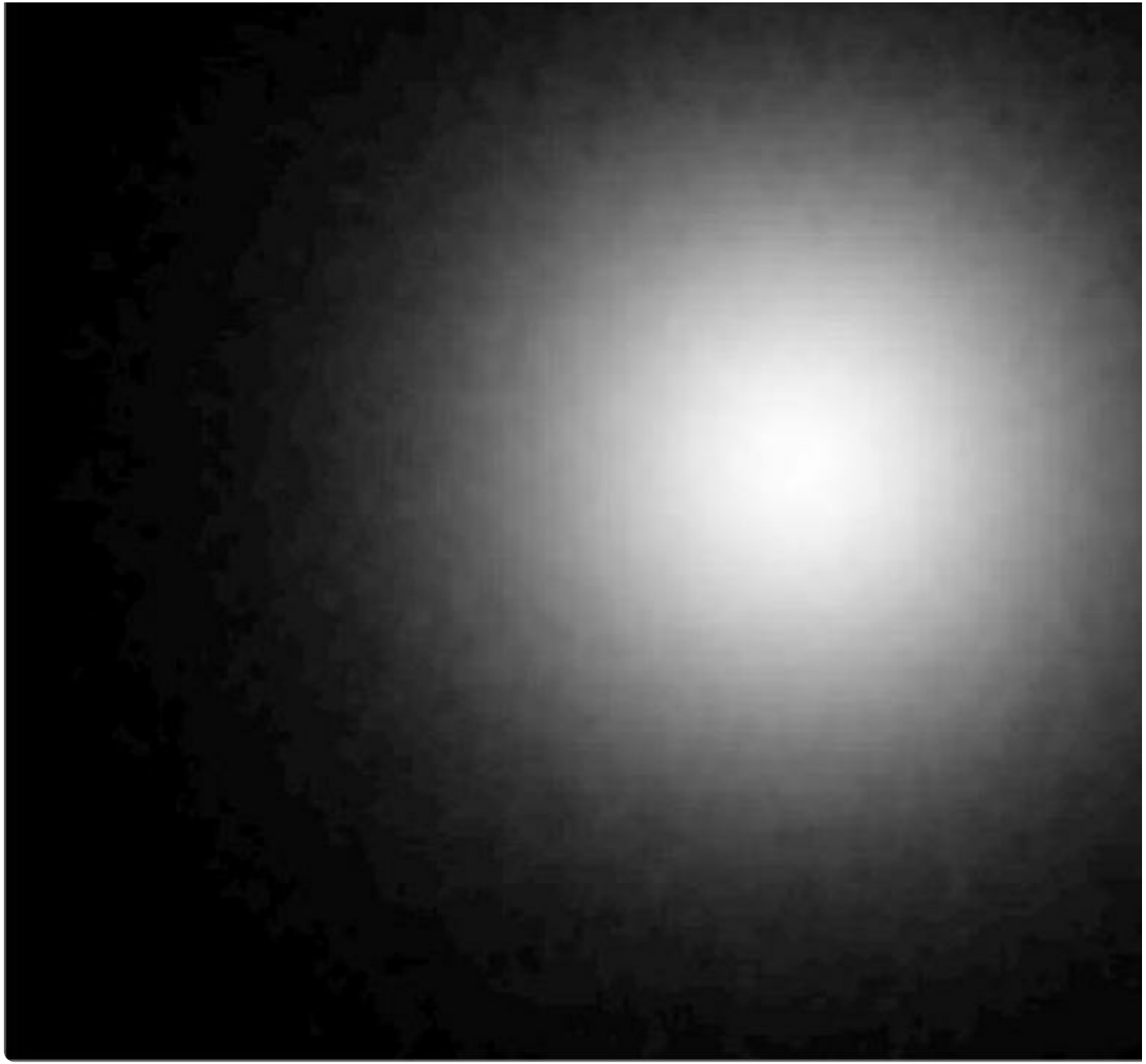
Nichia NV4W B35AM White

Eff:87.5%
FWHM:27°
Cd/Im:2.8

Downloaded from Arrow.com.



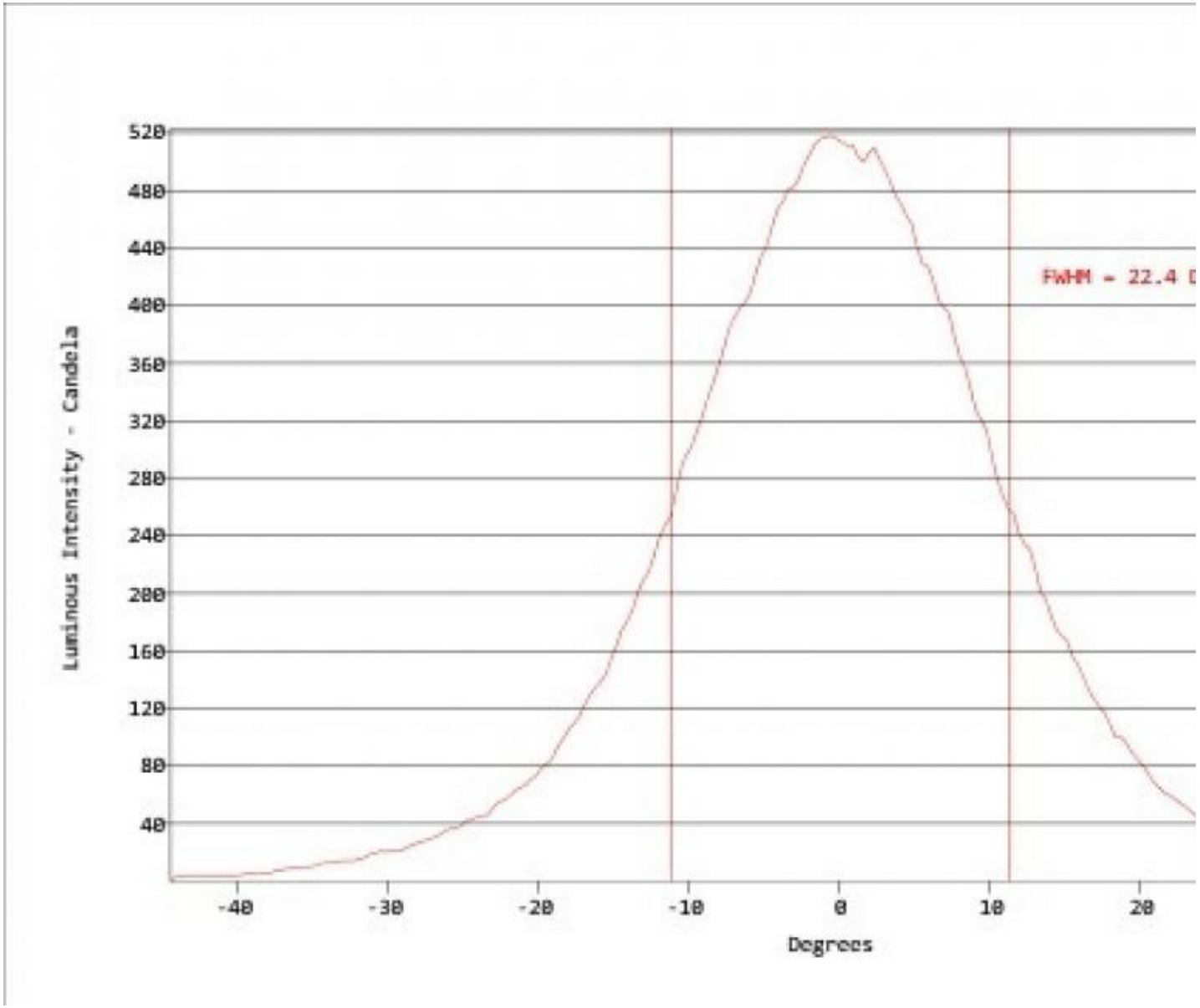
Downloaded from Arrow.com.



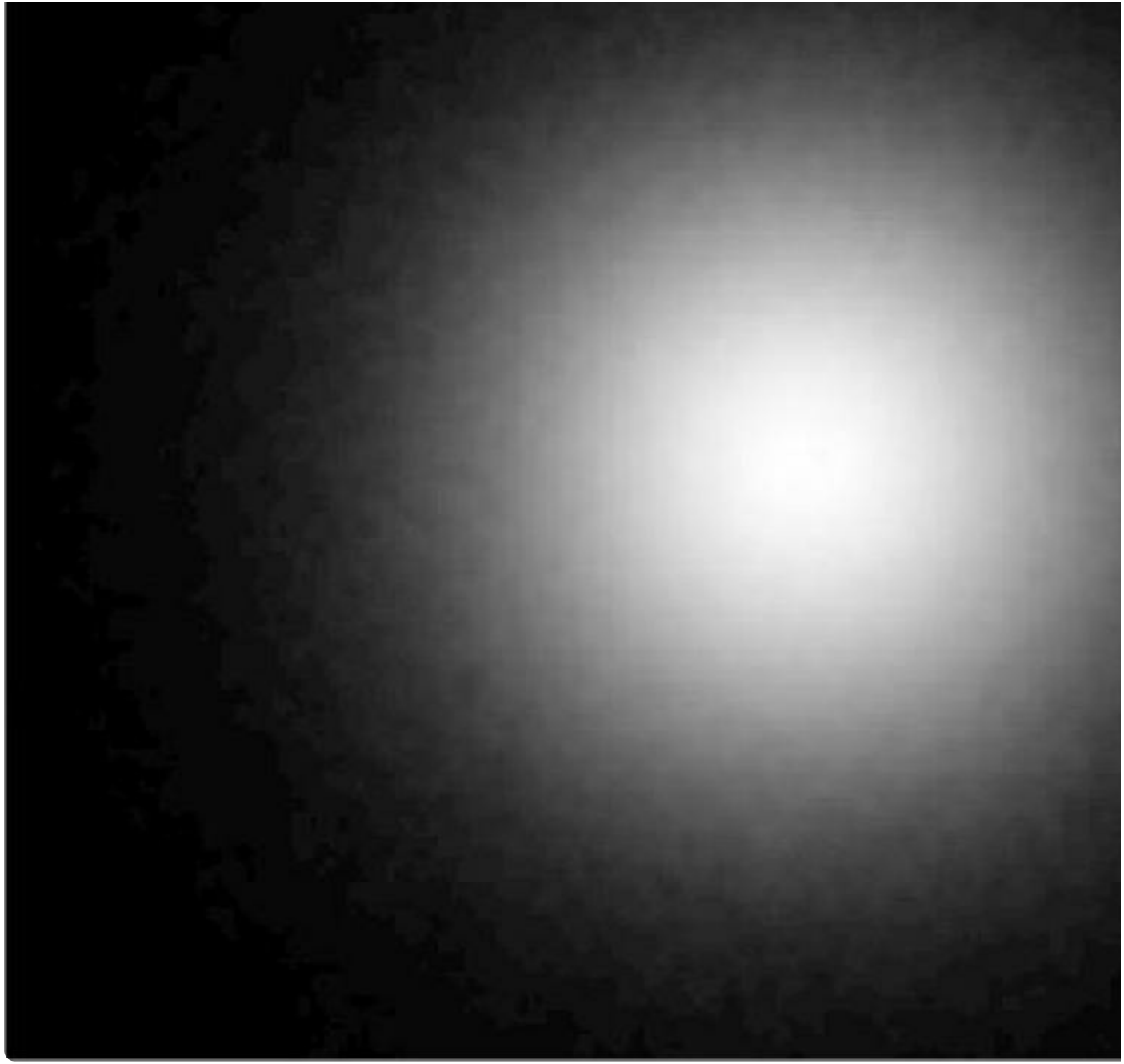
Nichia NVSL 219B White

Eff:85.5%
FWHM:22.5°
Cd/lm:3.7

Downloaded from Arrow.com.



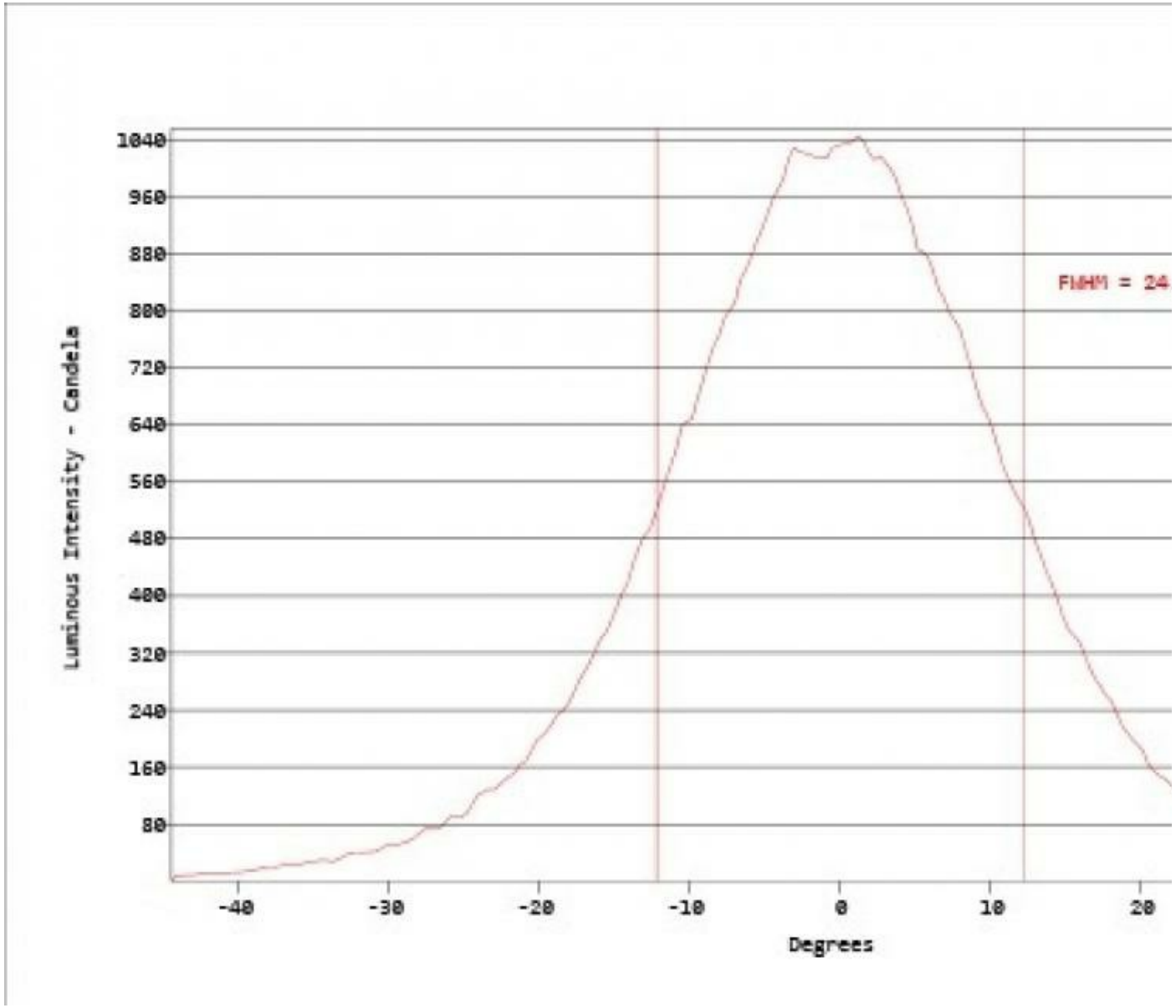
Downloaded from Arrow.com.



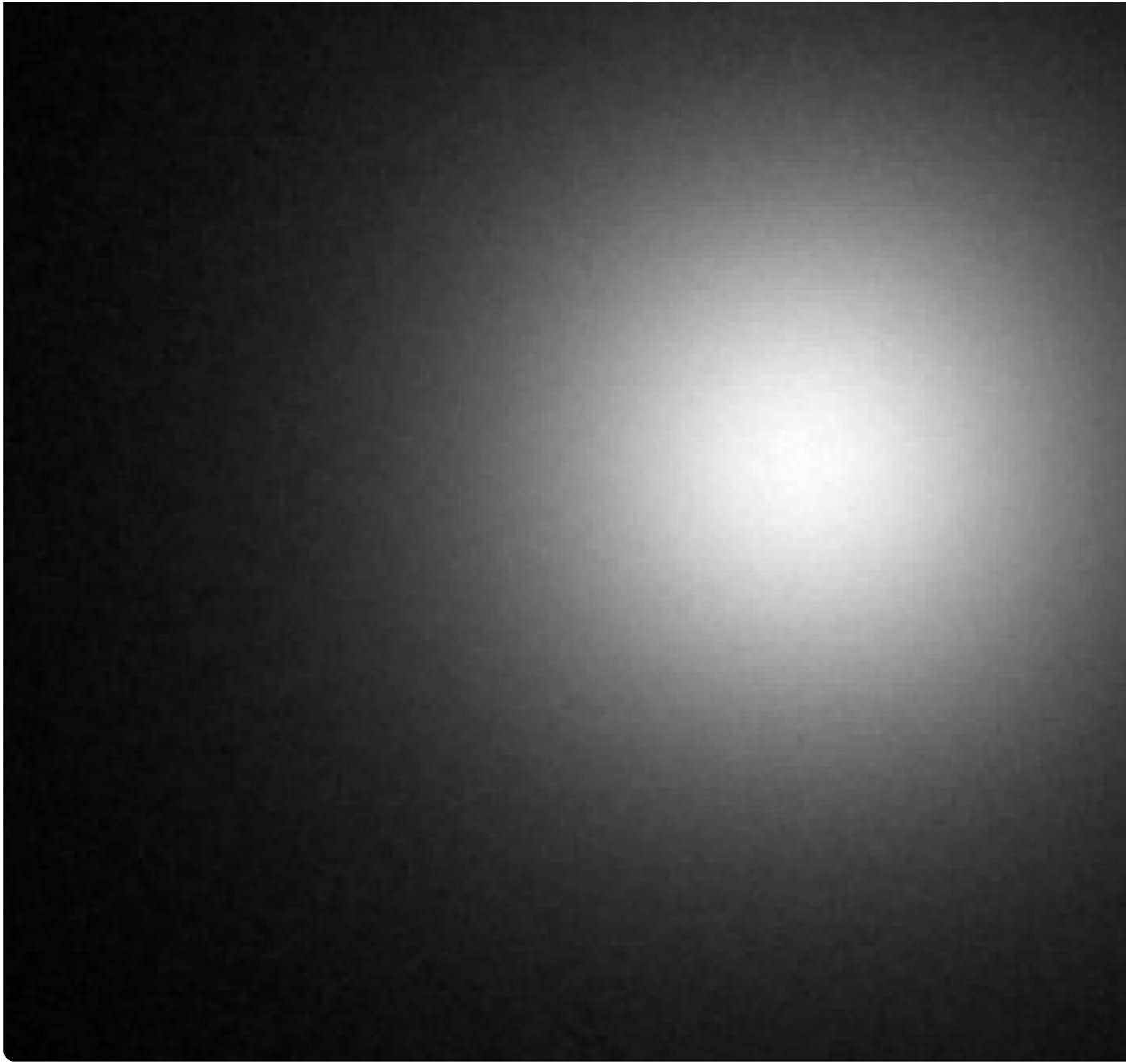
Nichia NVSW 219C White

Eff:85.5%
FWHM:24.5°
Cd/lm:3.3

Downloaded from Arrow.com.



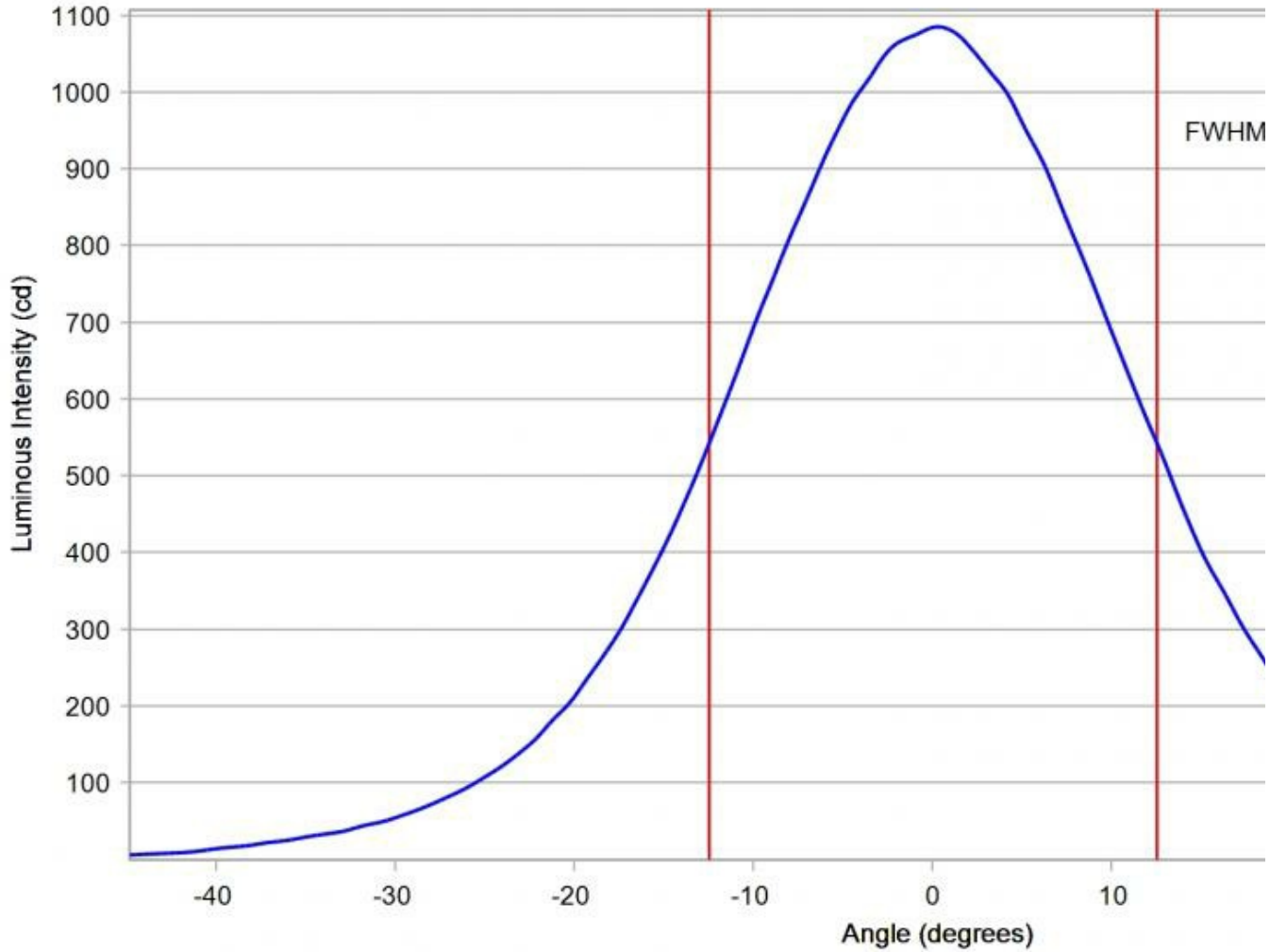
Downloaded from Arrow.com.



Nichia NVSW 219F White

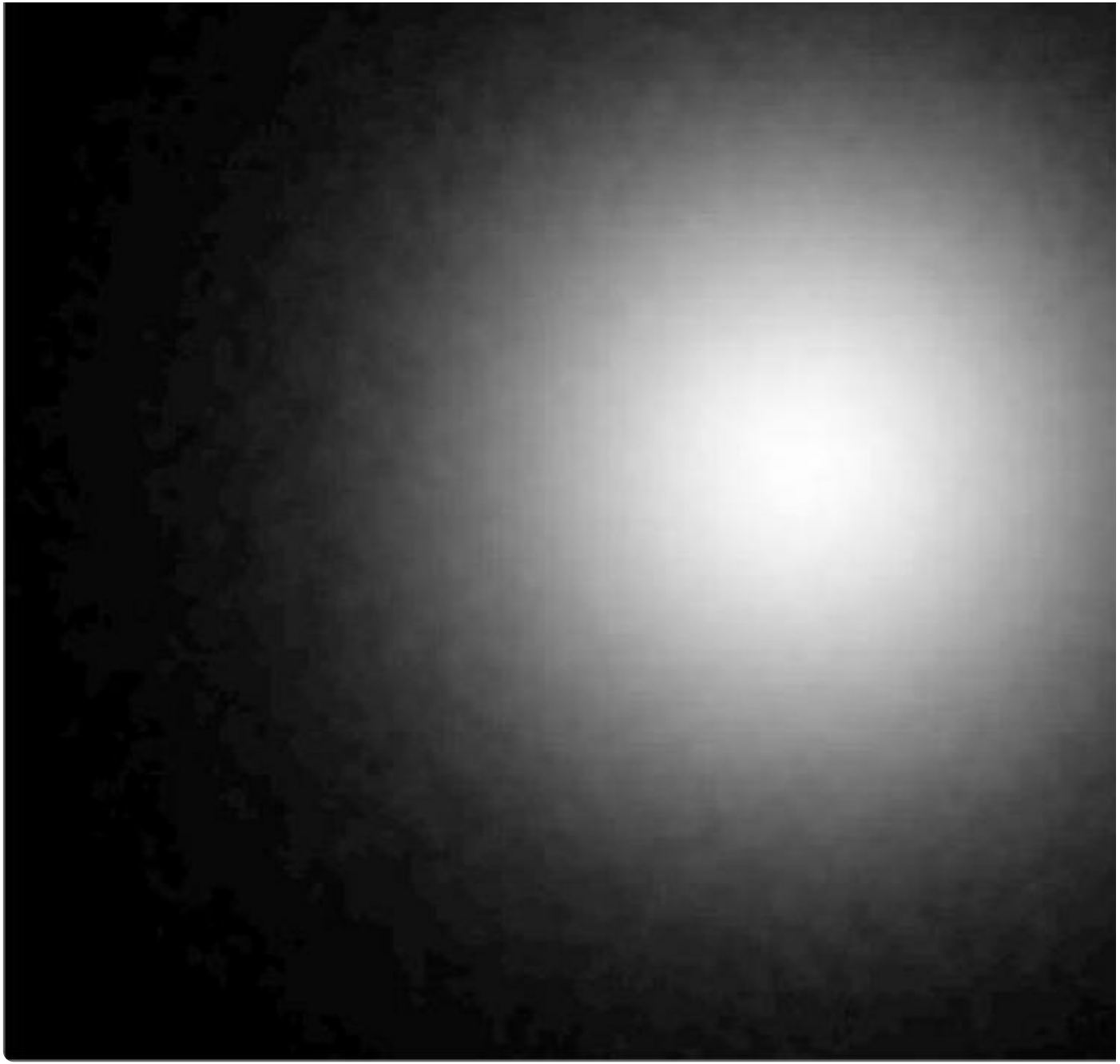
Eff:87.5%
FWHM:25°
Cd/lm:3.4

Downloaded from Arrow.com.





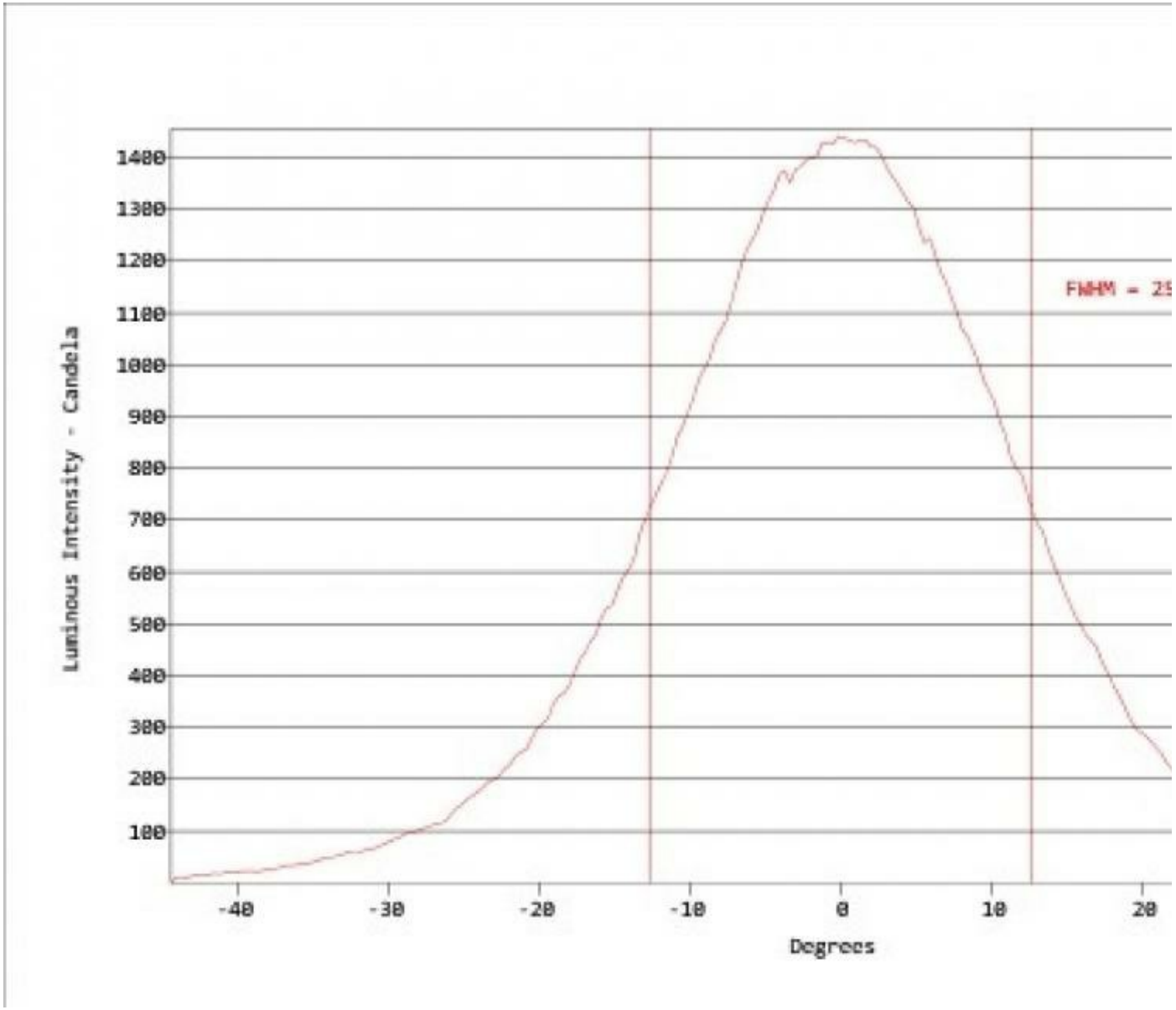
Downloaded from Arrow.com.



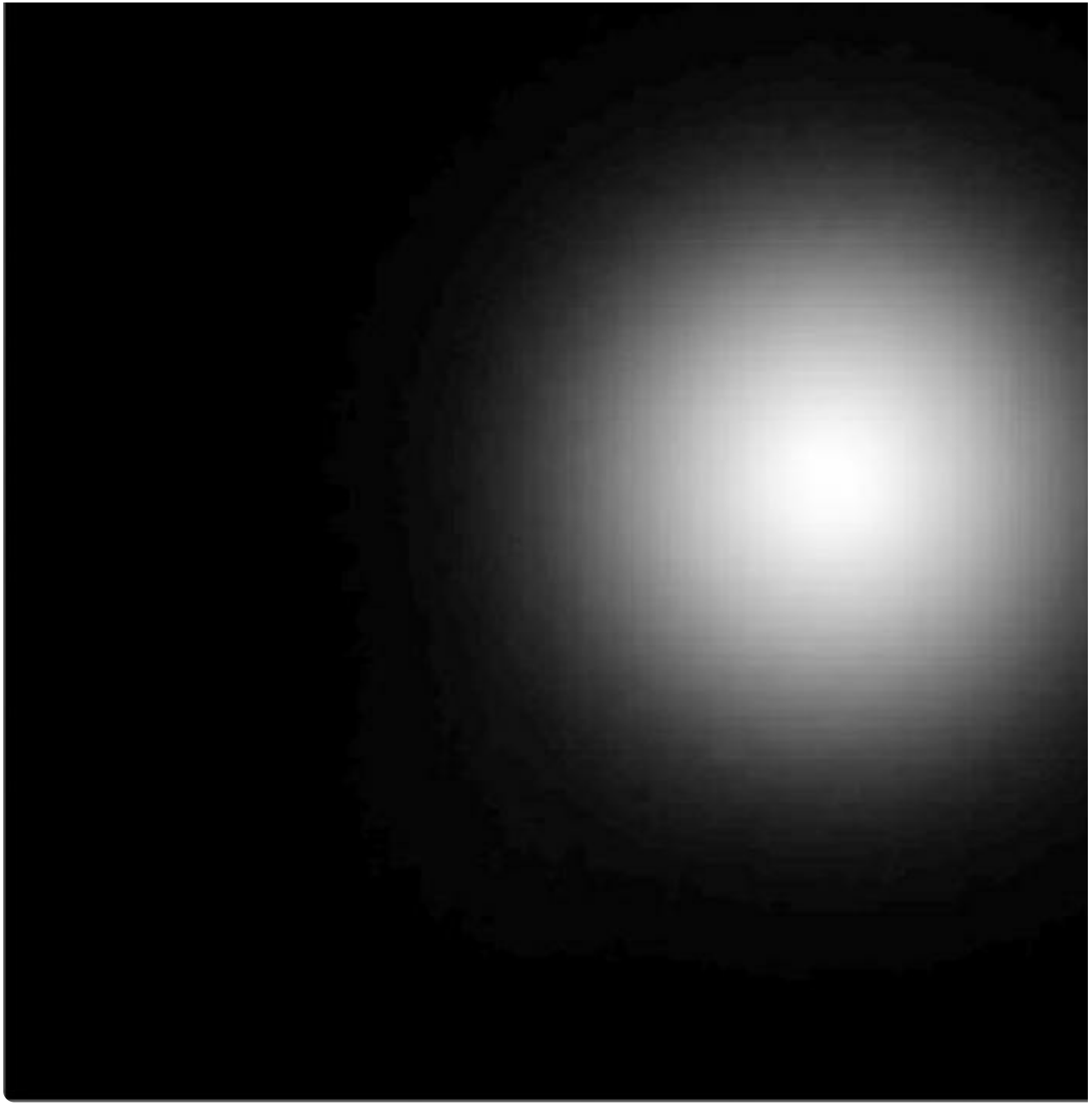
Nichia NVSW 319A White

Eff:85.5%
FWHM:25.5°
Cd/Im:3.1

Downloaded from Arrow.com.



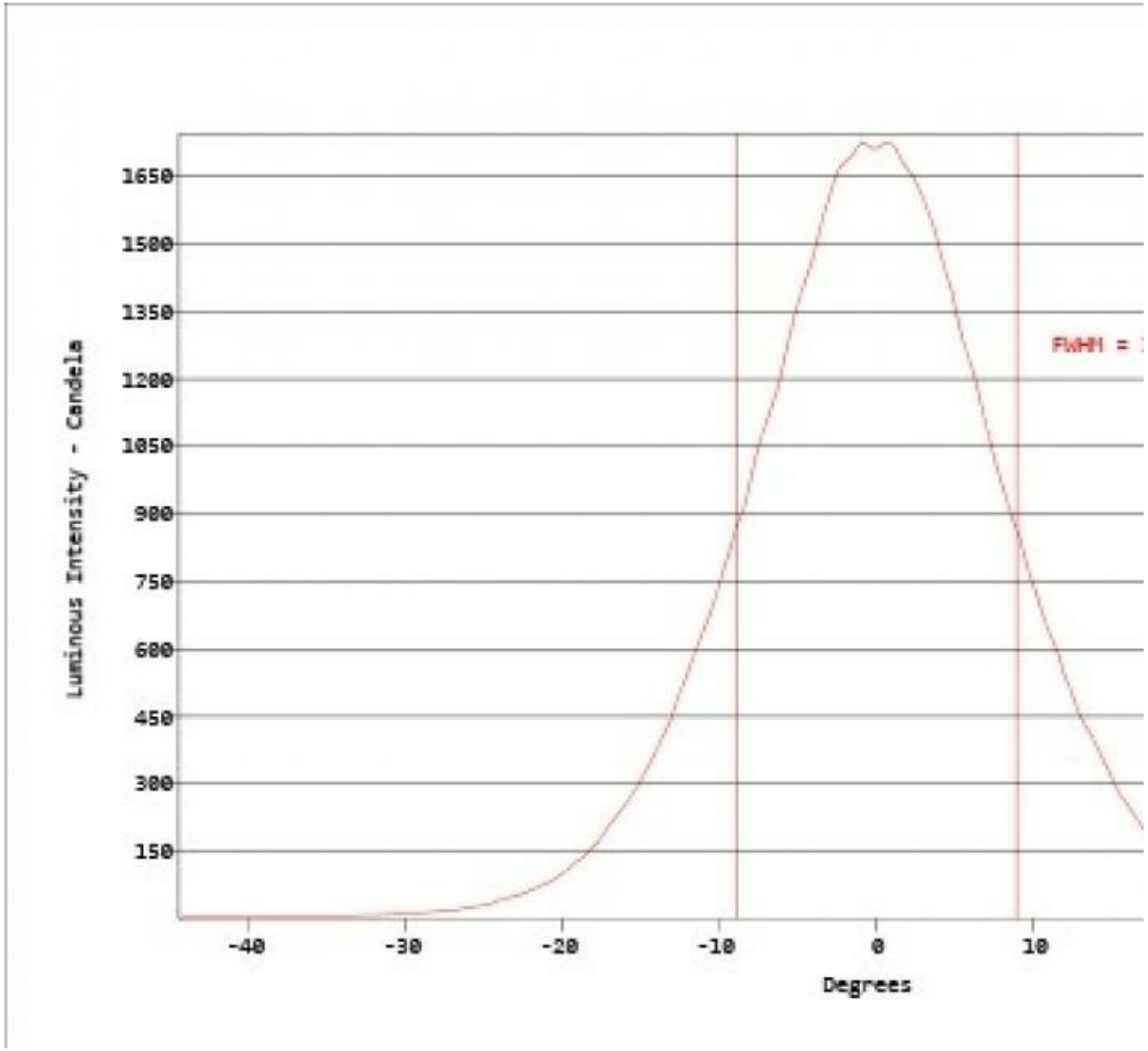
Downloaded from Arrow.com.



Nichia NVSW CSP E21A White

Eff:84.0%
FWHM:17.9°
Cd/lm:5.8

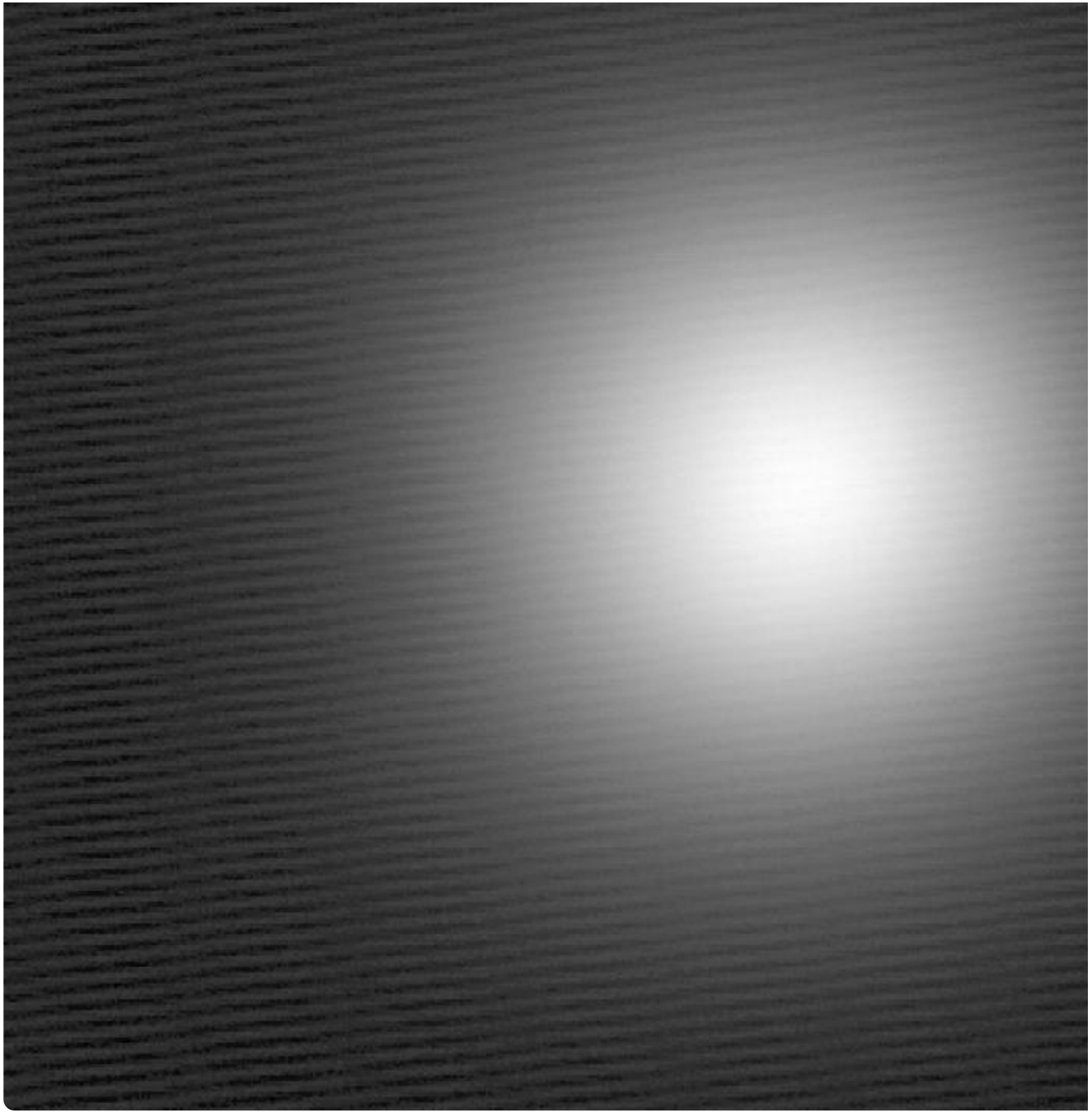
Downloaded from Arrow.com.



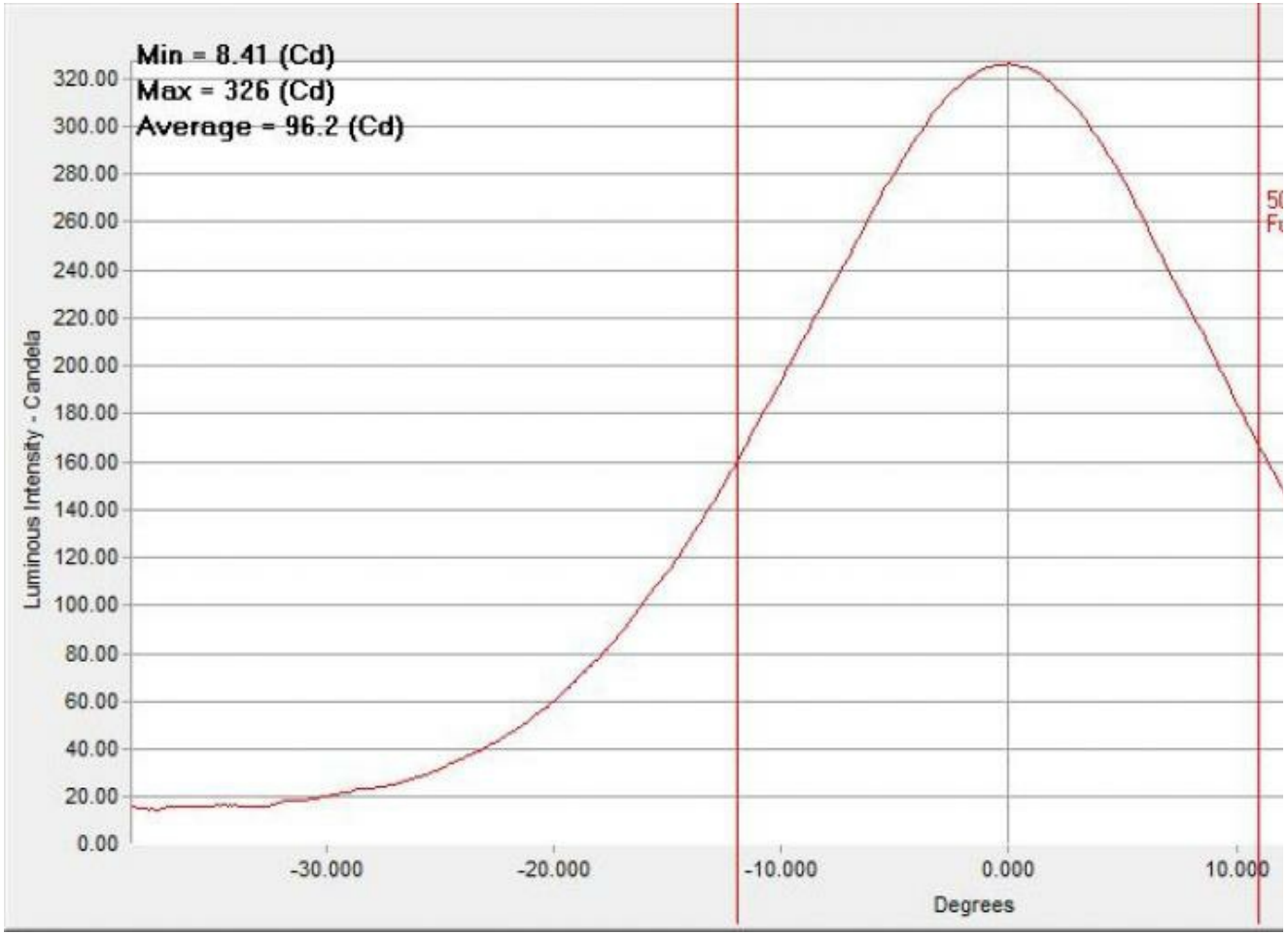
Downloaded from Arrow.com.

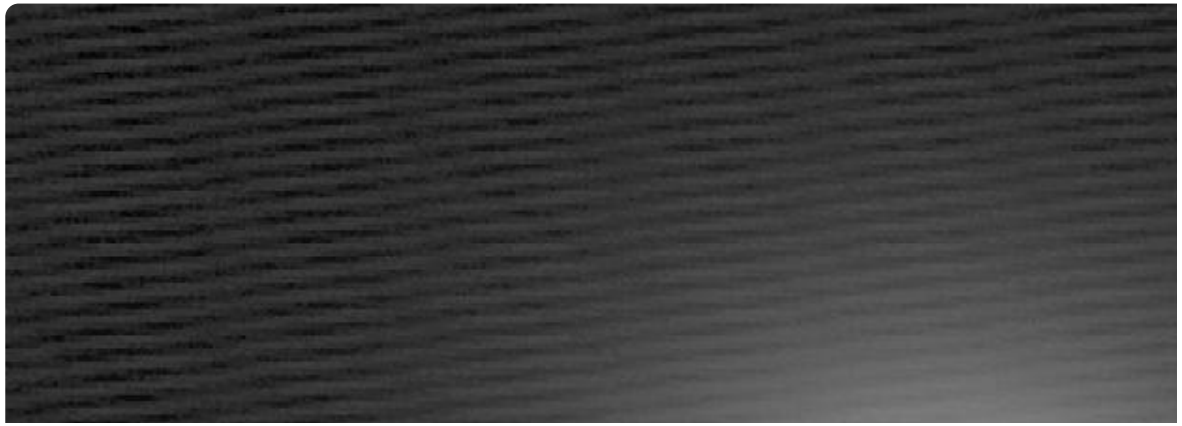
Nichia Top Emitting 083 White

Eff:80.9%
FWHM:22.8°
Cd/Im:3.8

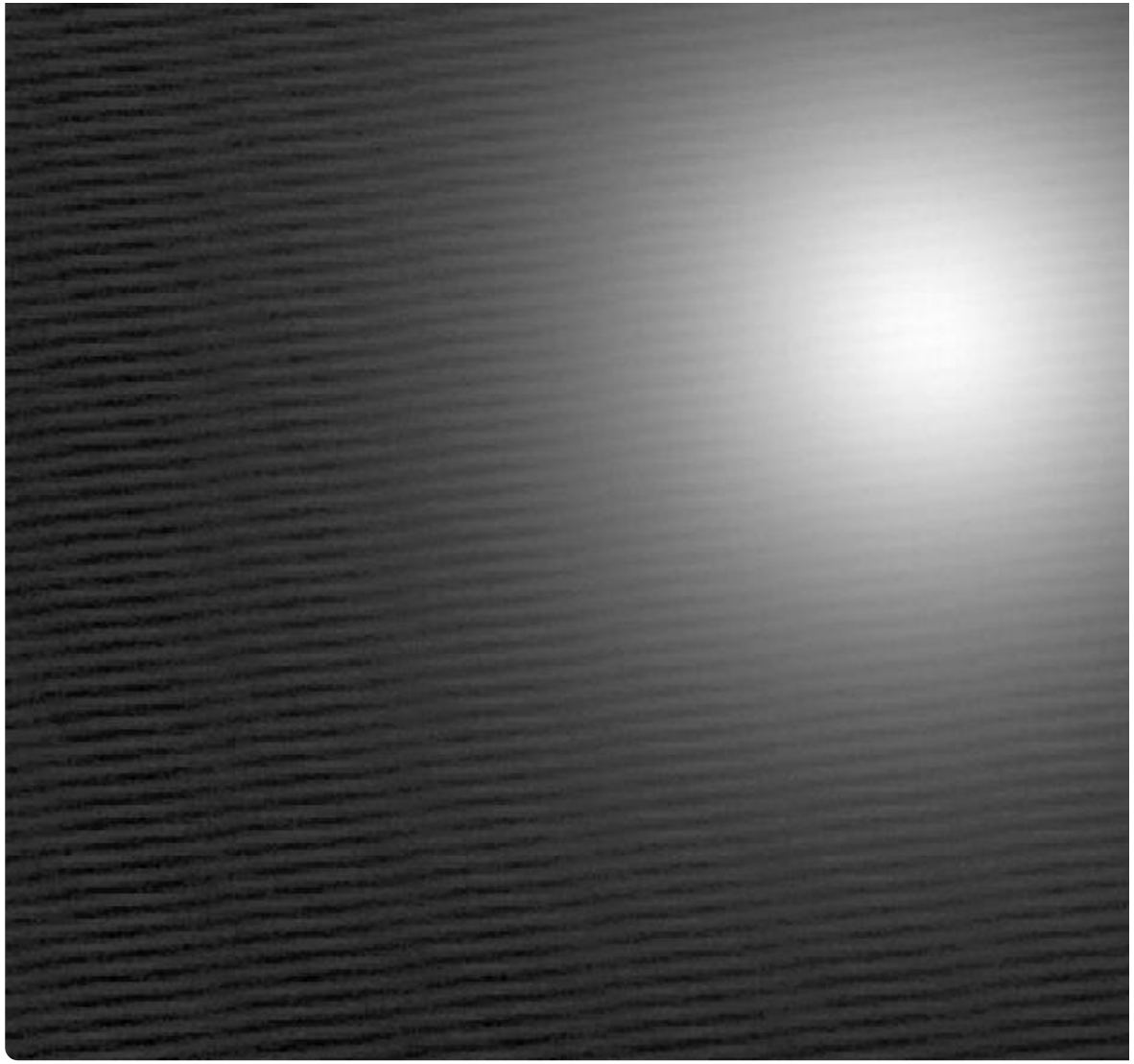


Downloaded from Arrow.com.





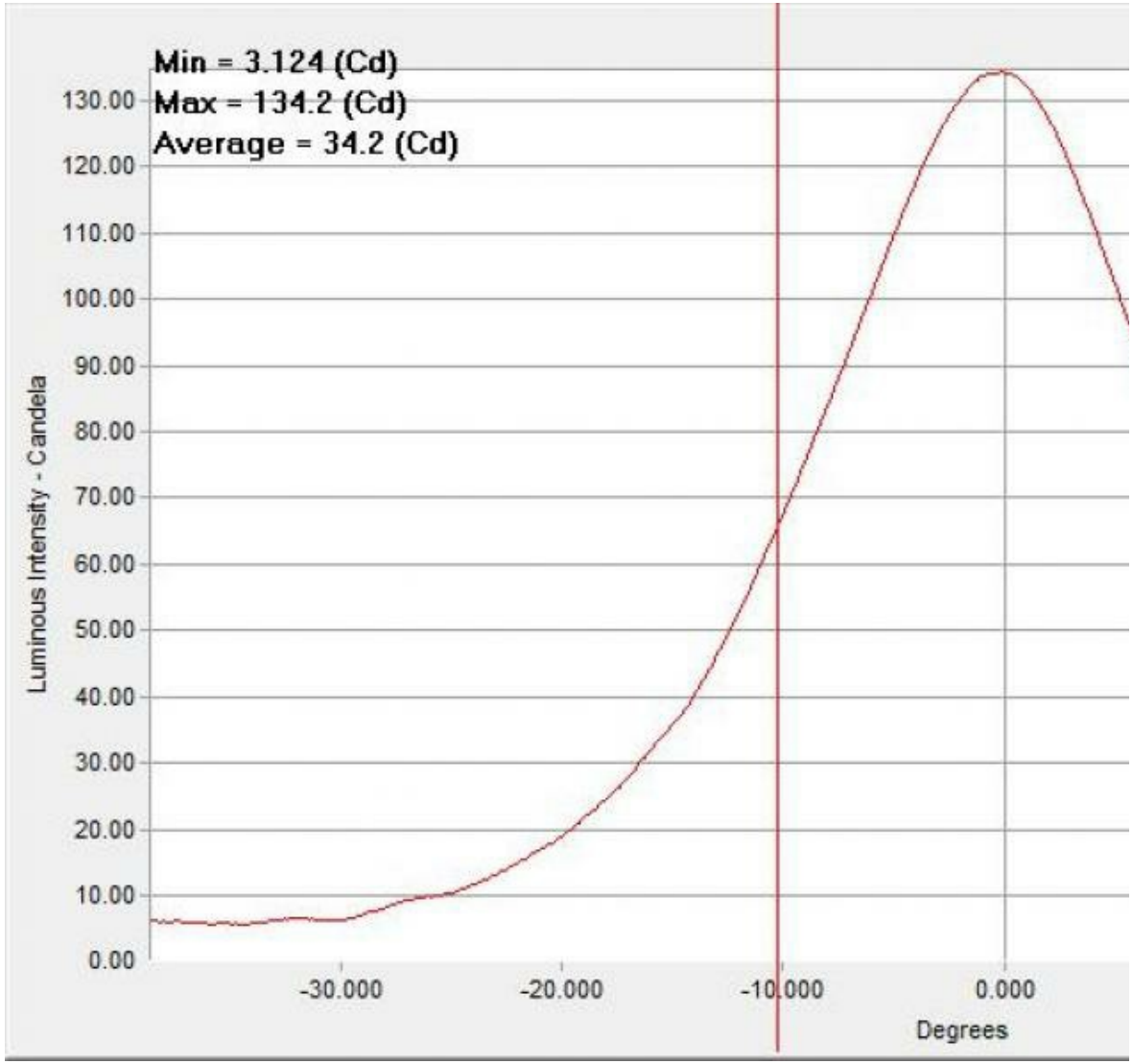
Downloaded from Arrow.com.



Nichia Top Emitting NFSW 036 White

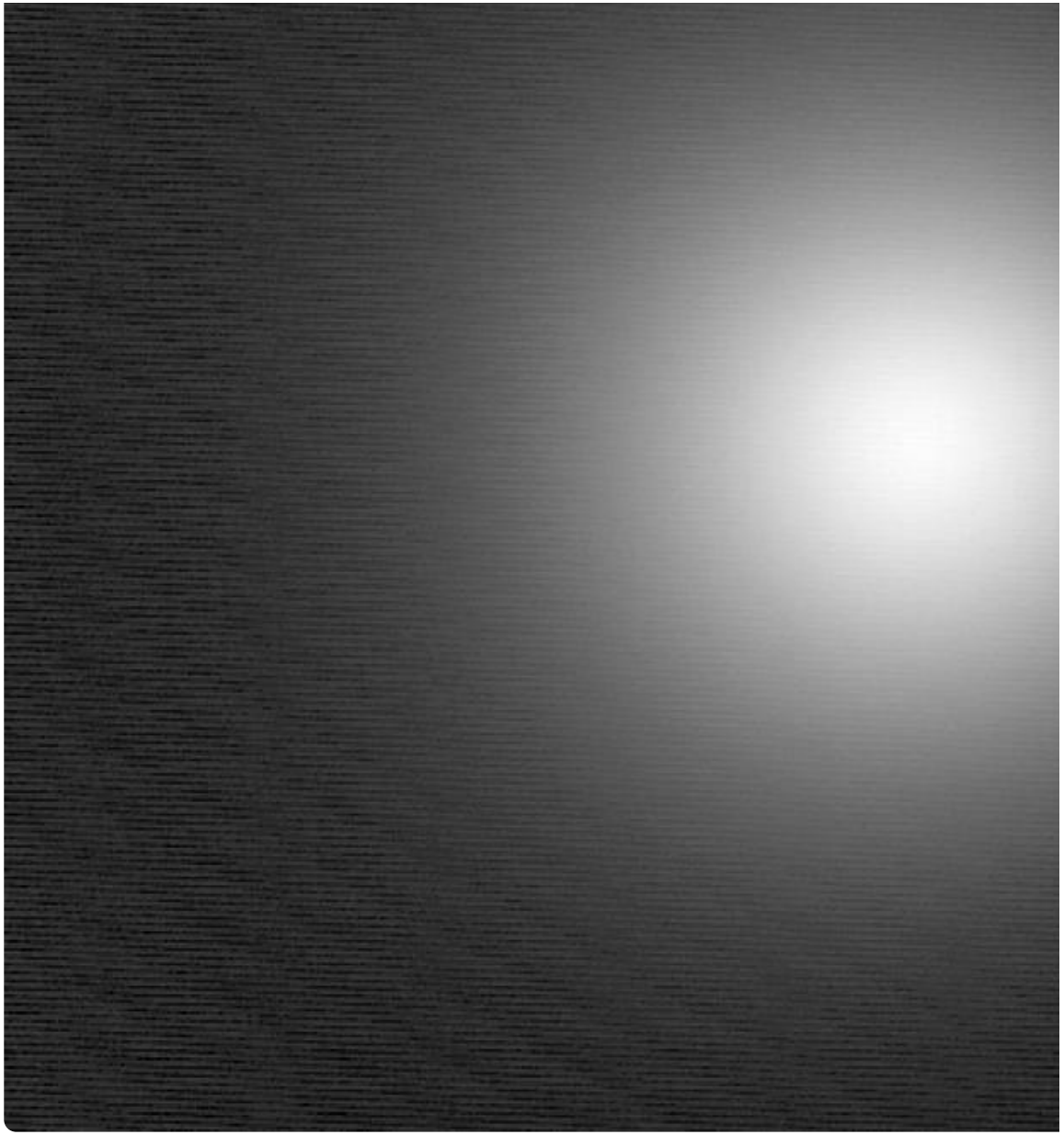
Eff:84.4%
FWHM:18.8°
Cd/Im:4.9

Downloaded from Arrow.com.





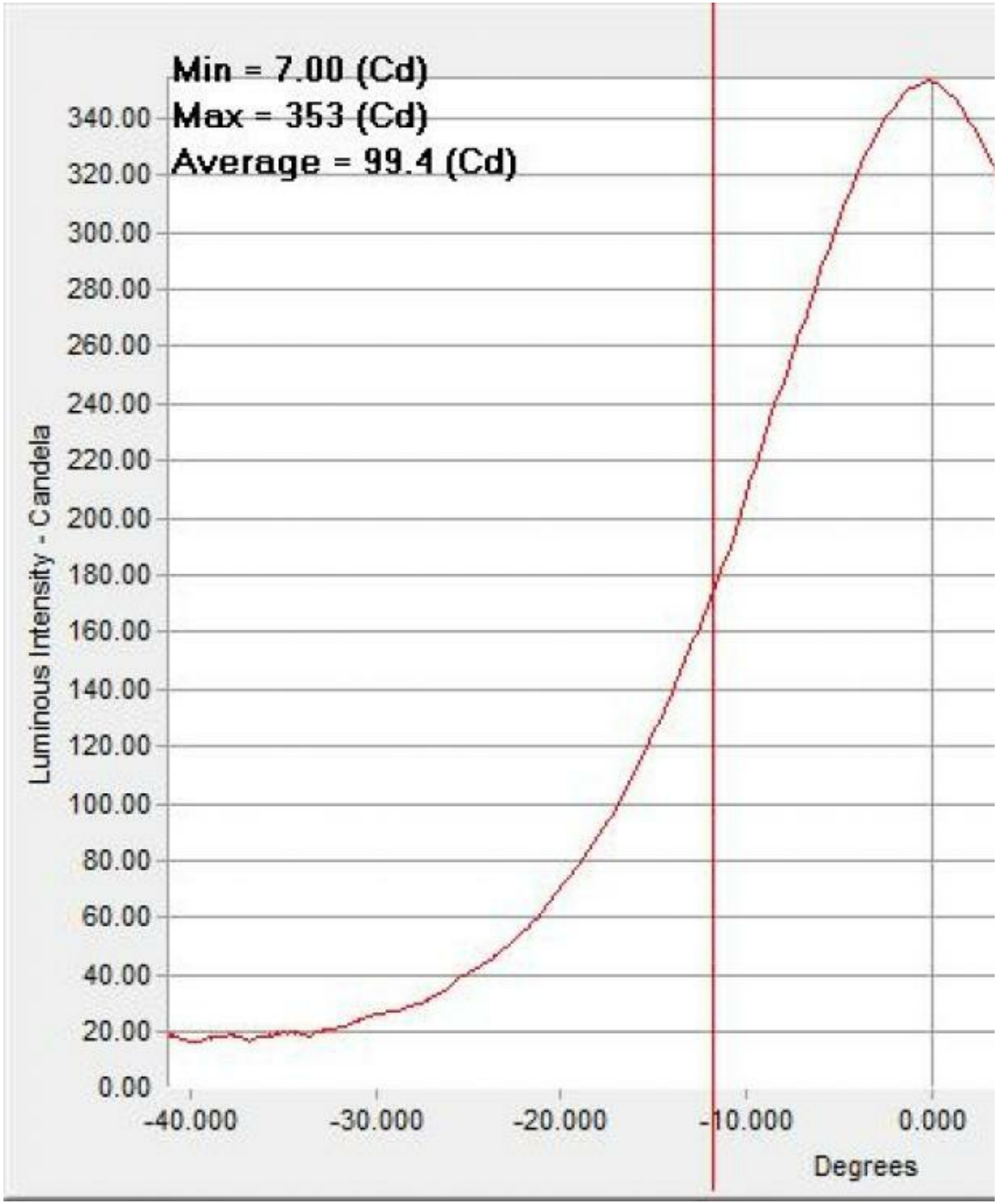
Downloaded from Arrow.com.



Nichia Top Emitting NS3W 183T White

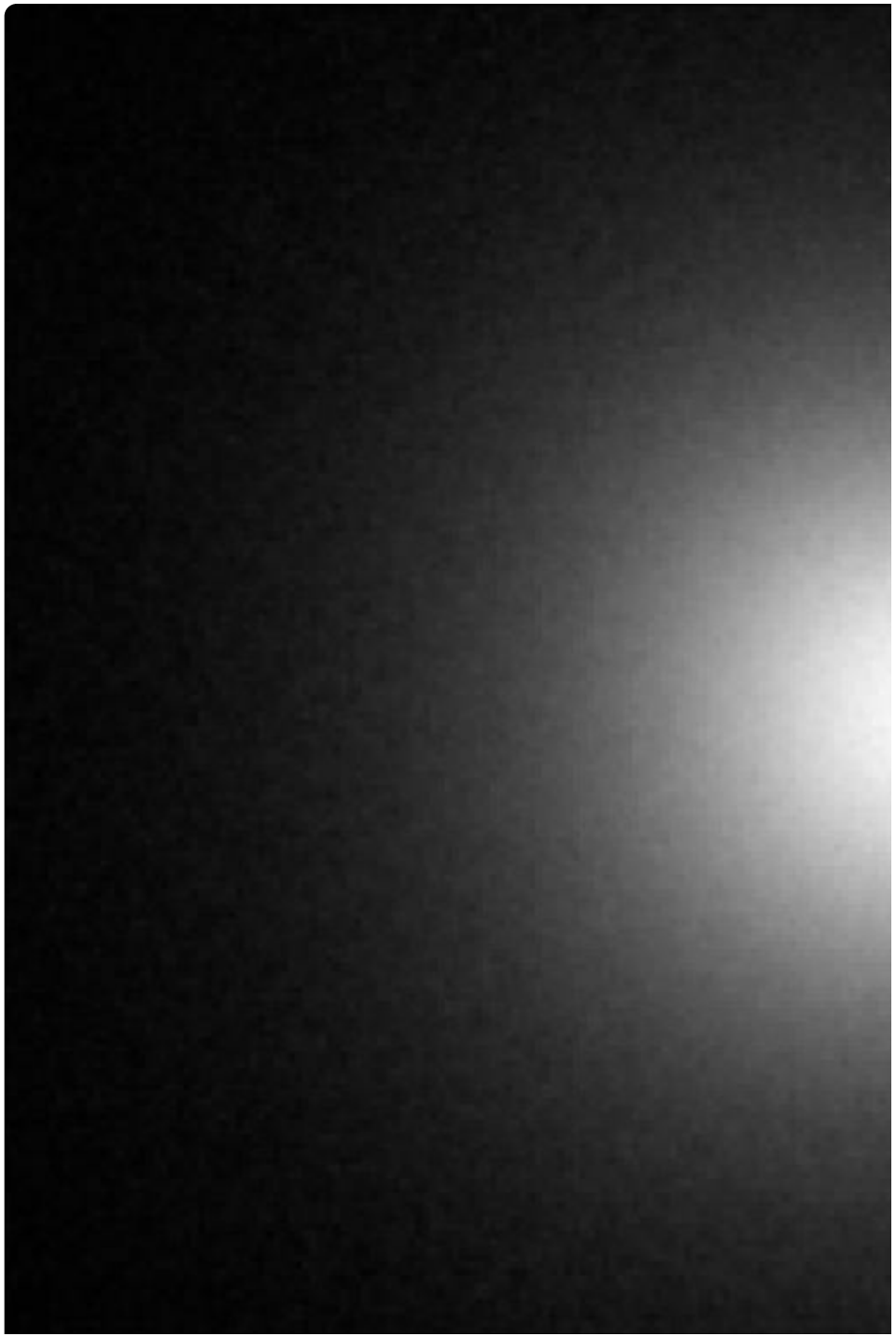
Eff:85.2%
FWHM:22.1°
Cd/Im:4.1

Downloaded from Arrow.com.



Downloaded from Arrow.com.

Osram LED ENGIN LuxiGen LZ1 00CW02 White

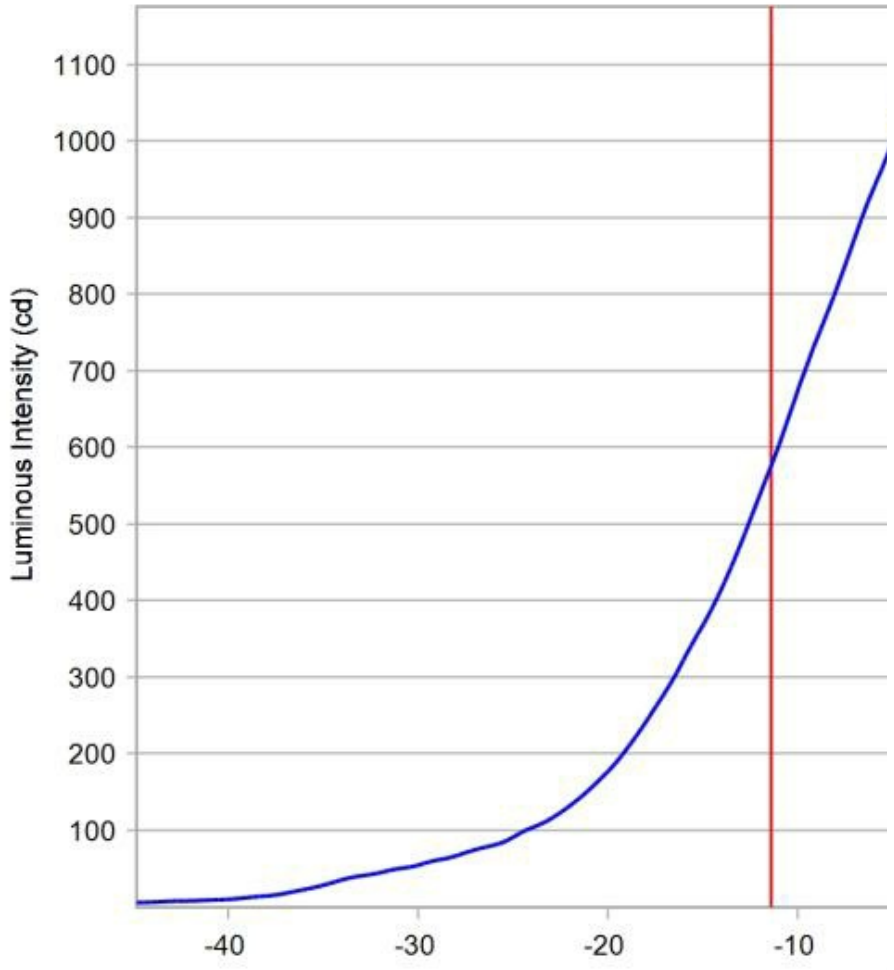


Eff:88.5%

Downloaded from Arrow.com.

FWHM:22.5°

Cd/Im:4.0



Downloaded from Arrow.com.

Osram LED ENGIN LuxiGen LZ1 00R702 IR940nm

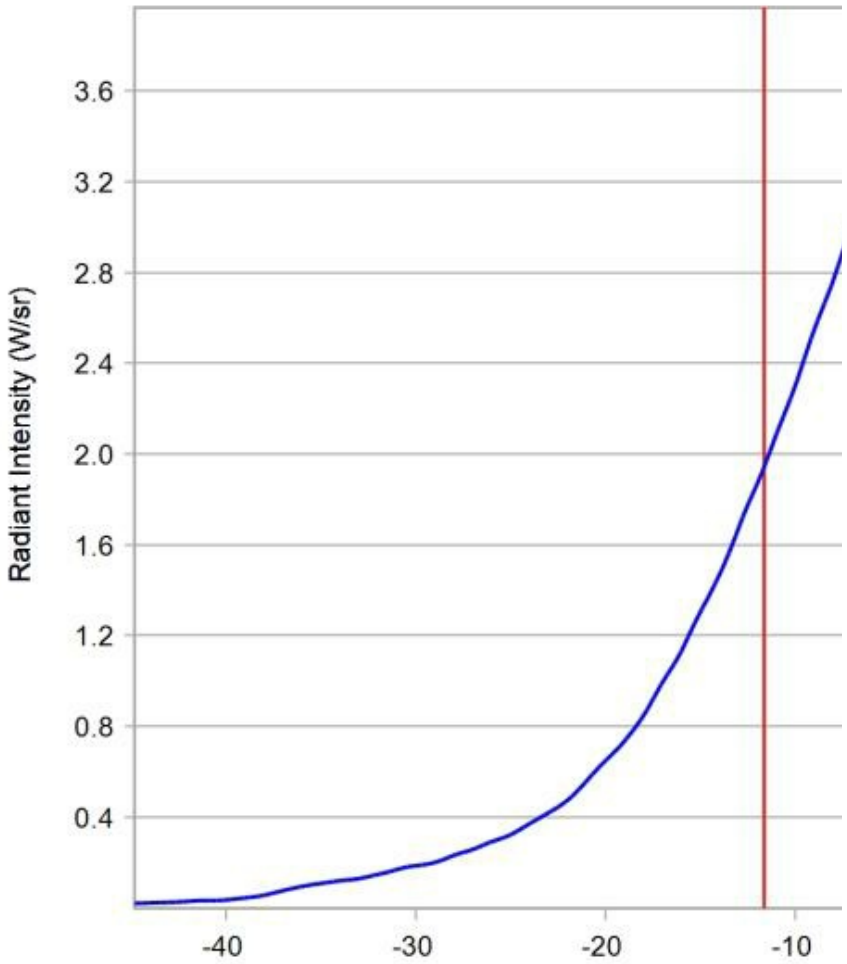


Eff:92.5%

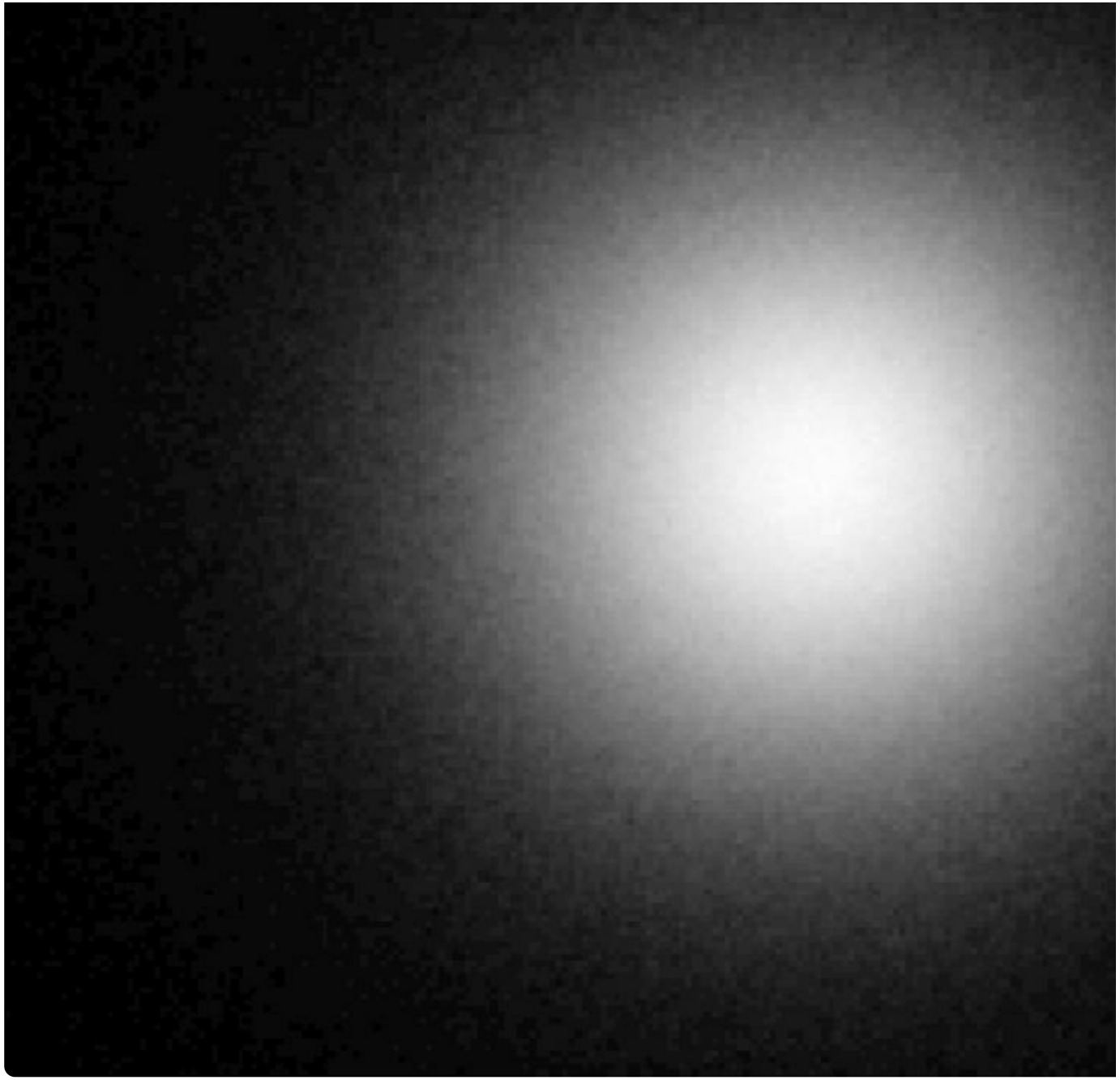
FWHM:23°

Downloaded from Arrow.com.

Ipk/W:4.1



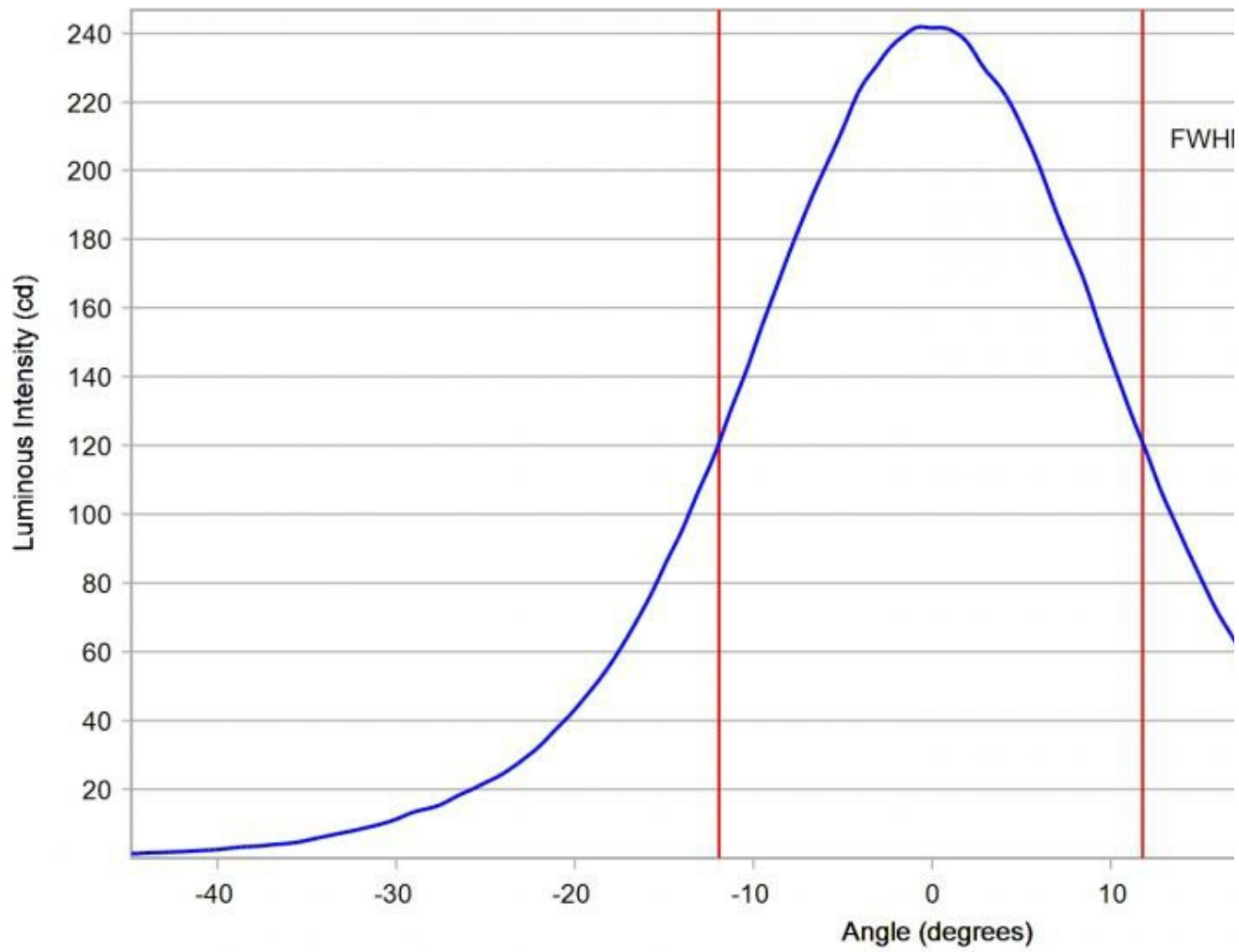
Downloaded from Arrow.com.



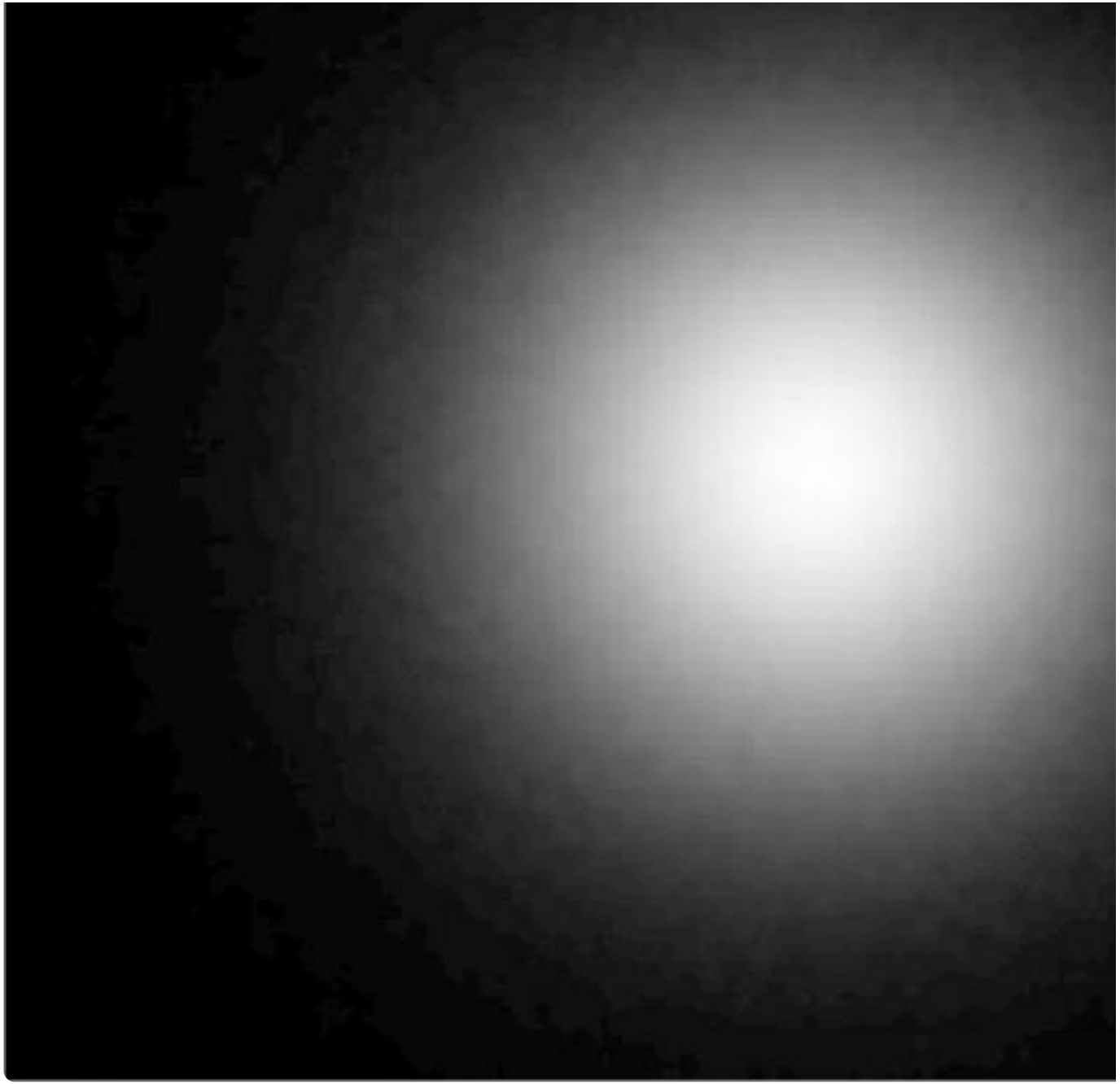
Osram DURIS E 2835 Gen2

Eff:87.5%
FWHM:23.5°
Cd/lm:3.6

Downloaded from Arrow.com.



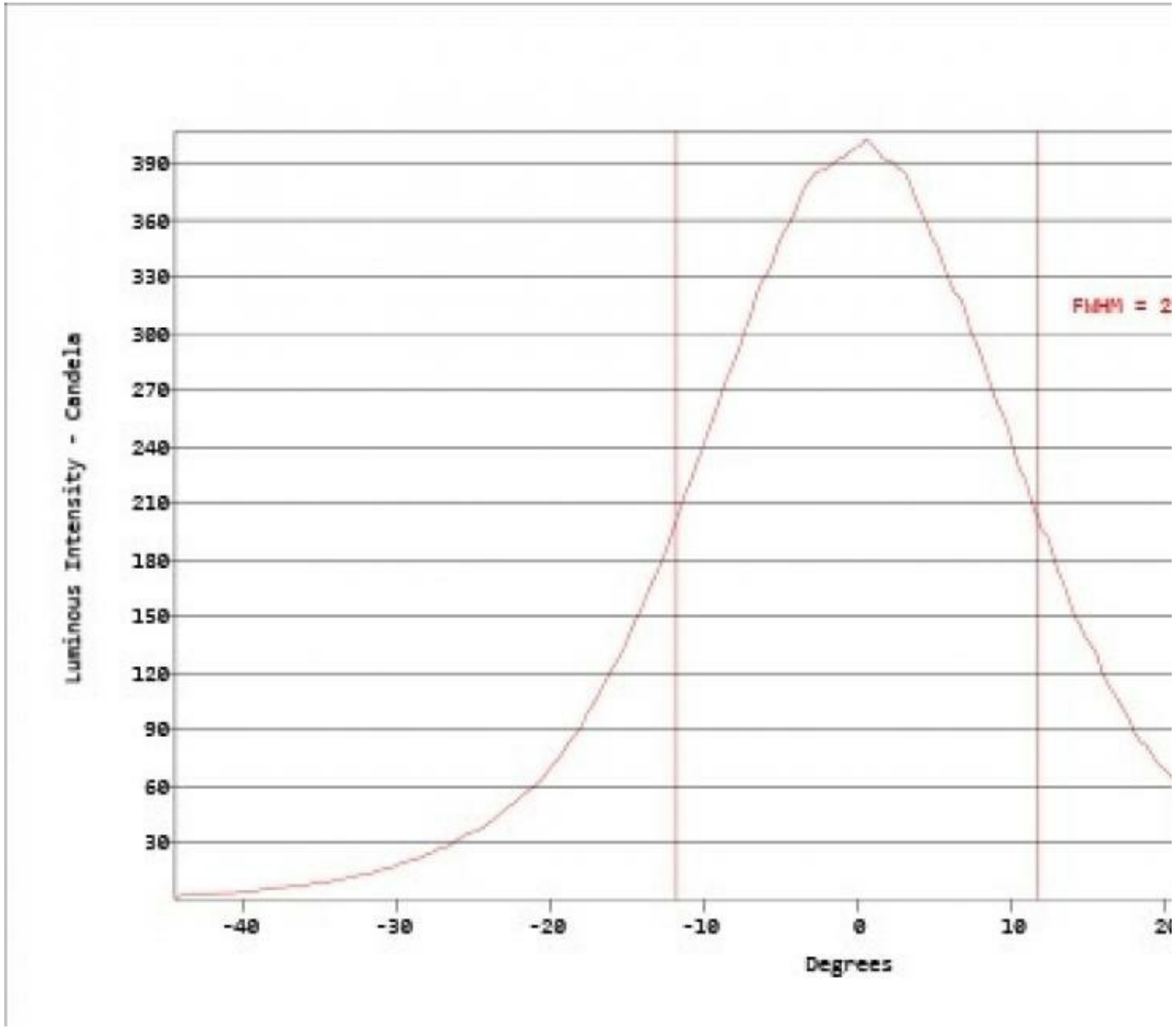
Downloaded from Arrow.com.



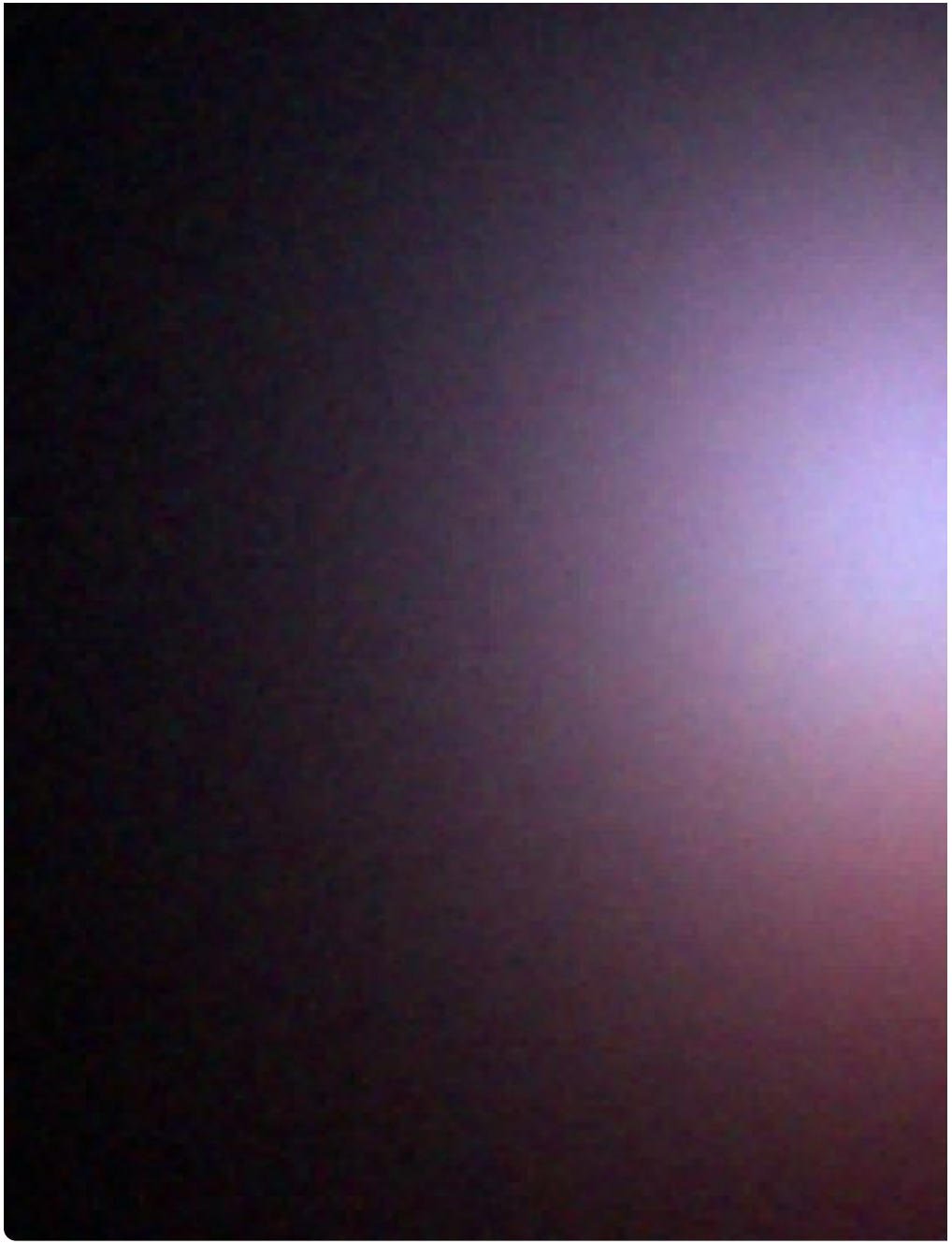
Osram DURIS E 2835 White

Eff:87.0%
FWHM:23.5°
Cd/lm:3.6

Downloaded from Arrow.com.



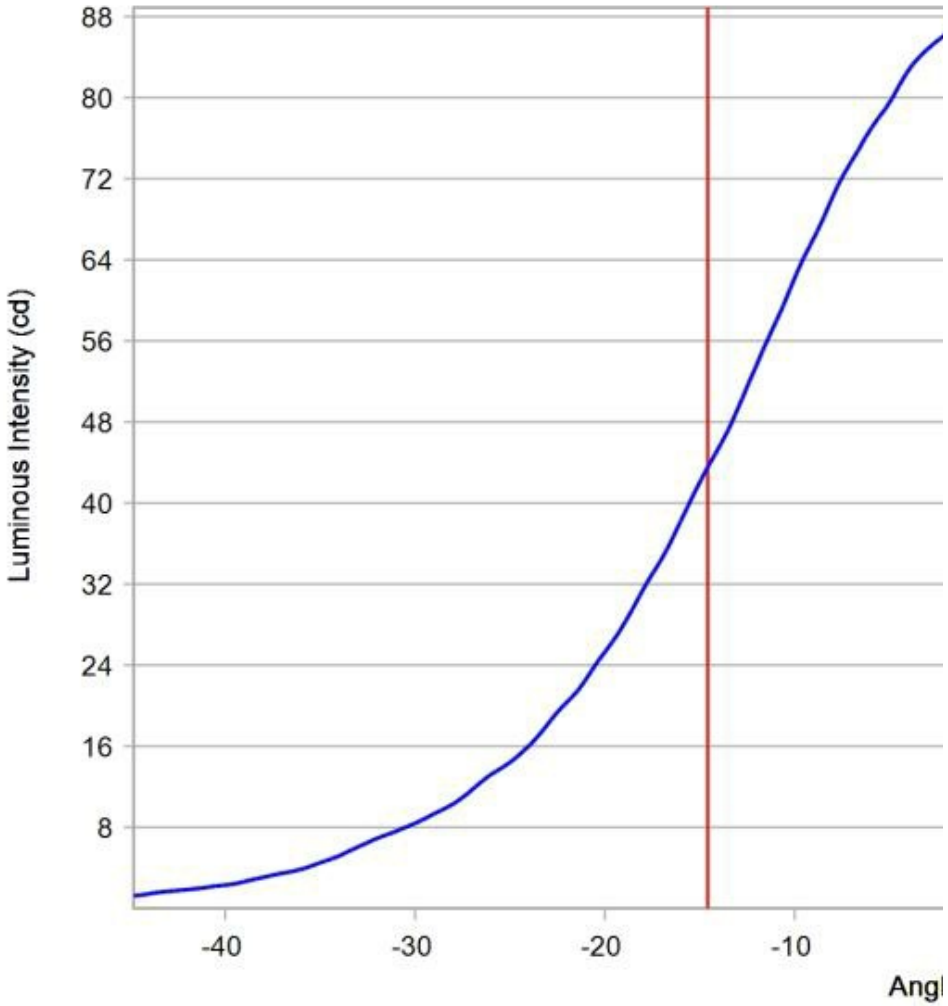
Downloaded from Arrow.com.



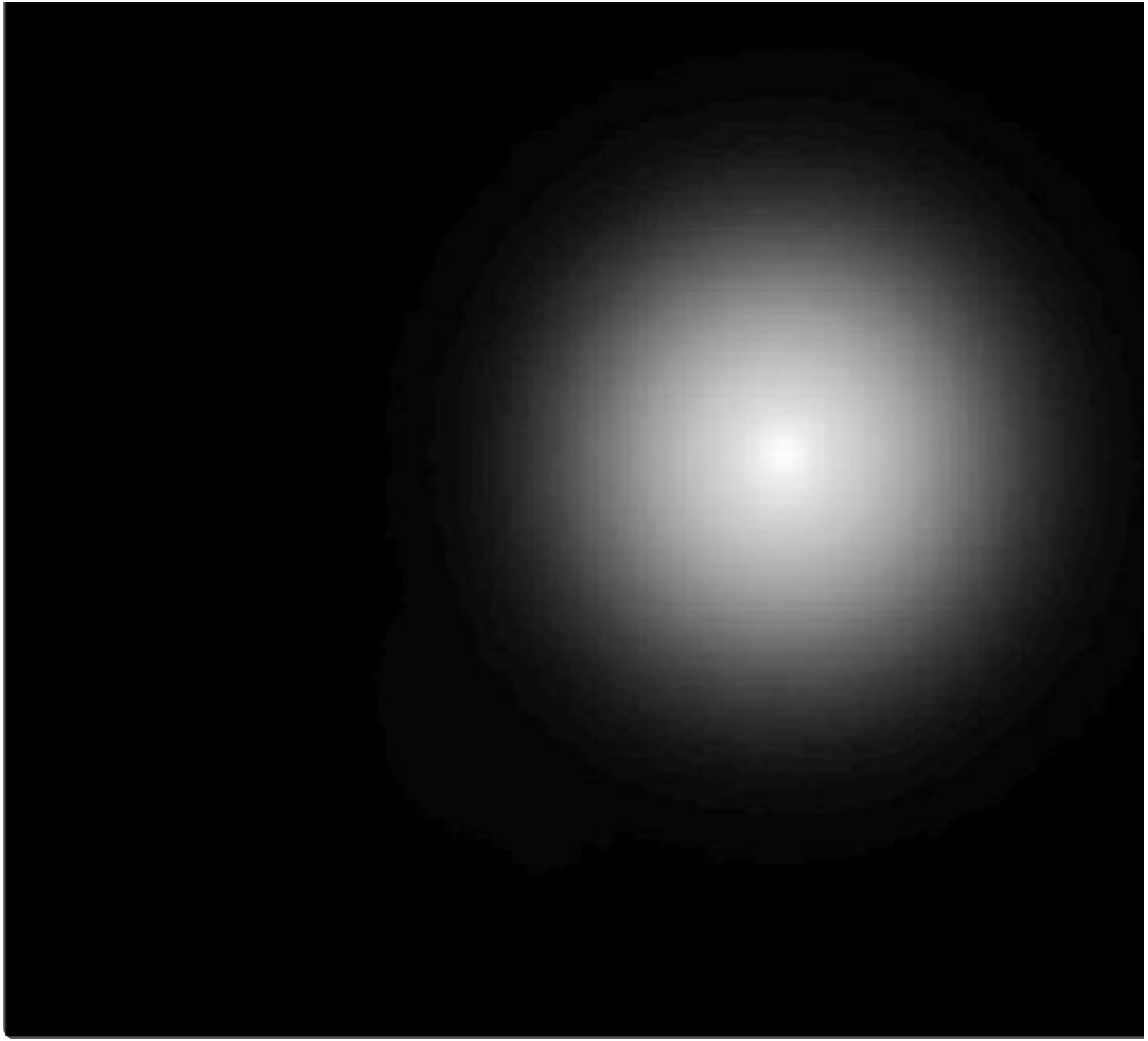
Osram DURIS E 5050 GW J9LHS1.4M RGBW

Eff:88.5%
FWHM:28.5°
Cd/lm:2.4

Downloaded from Arrow.com.



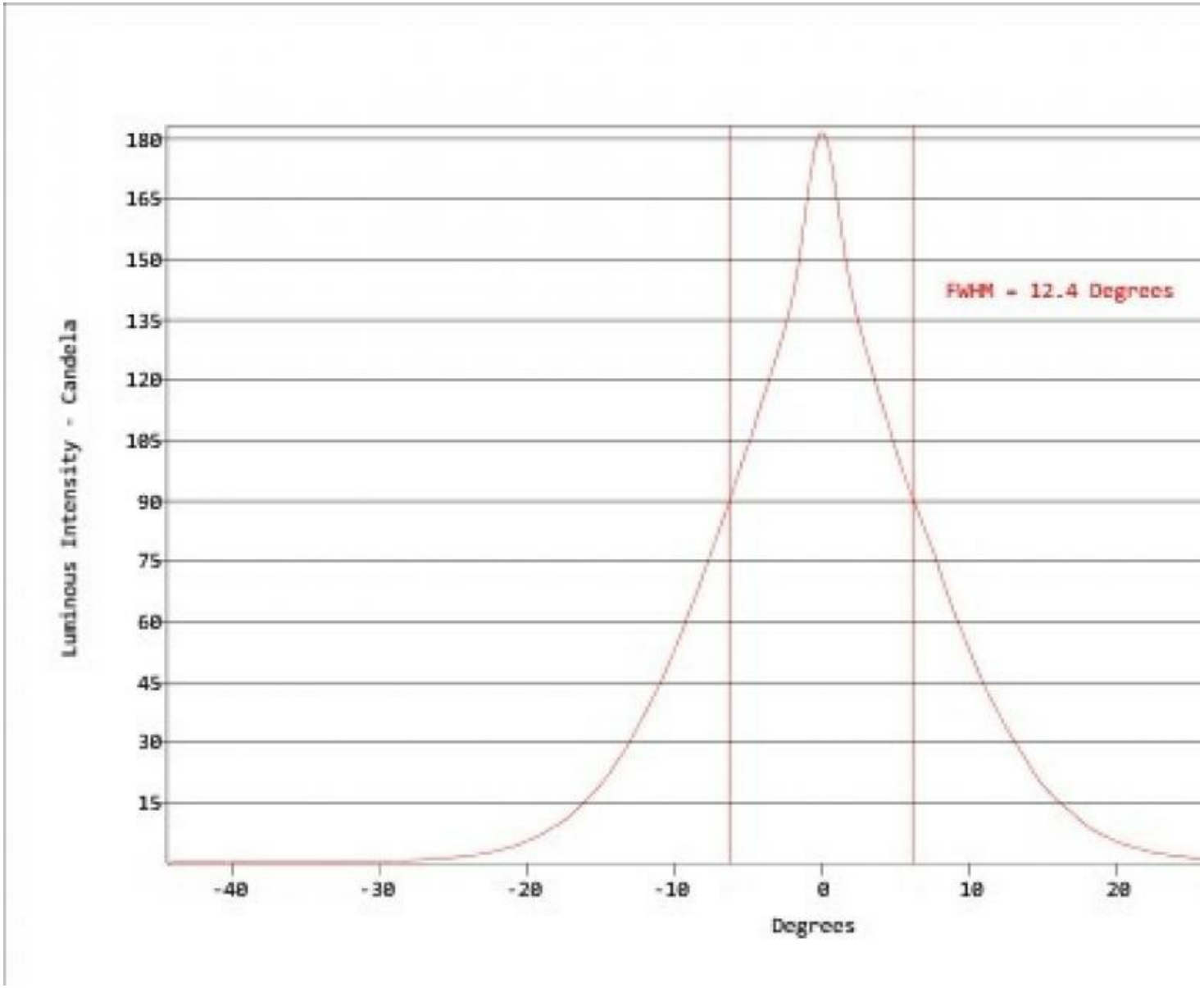
Downloaded from Arrow.com.



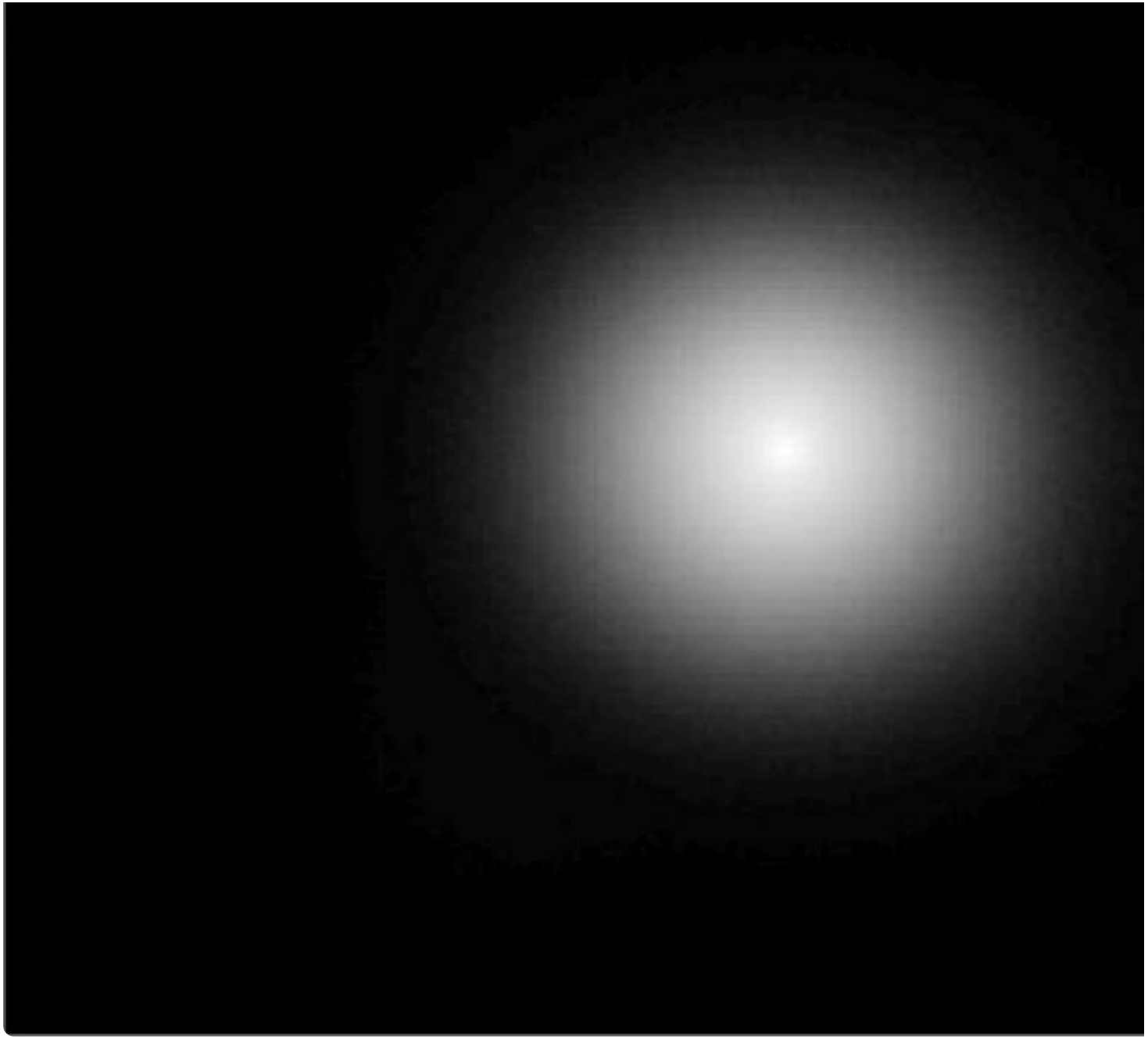
Osram DURIS E2 White

Eff:86.0%
FWHM:12.5°
Cd/lm:7.6

Downloaded from Arrow.com.



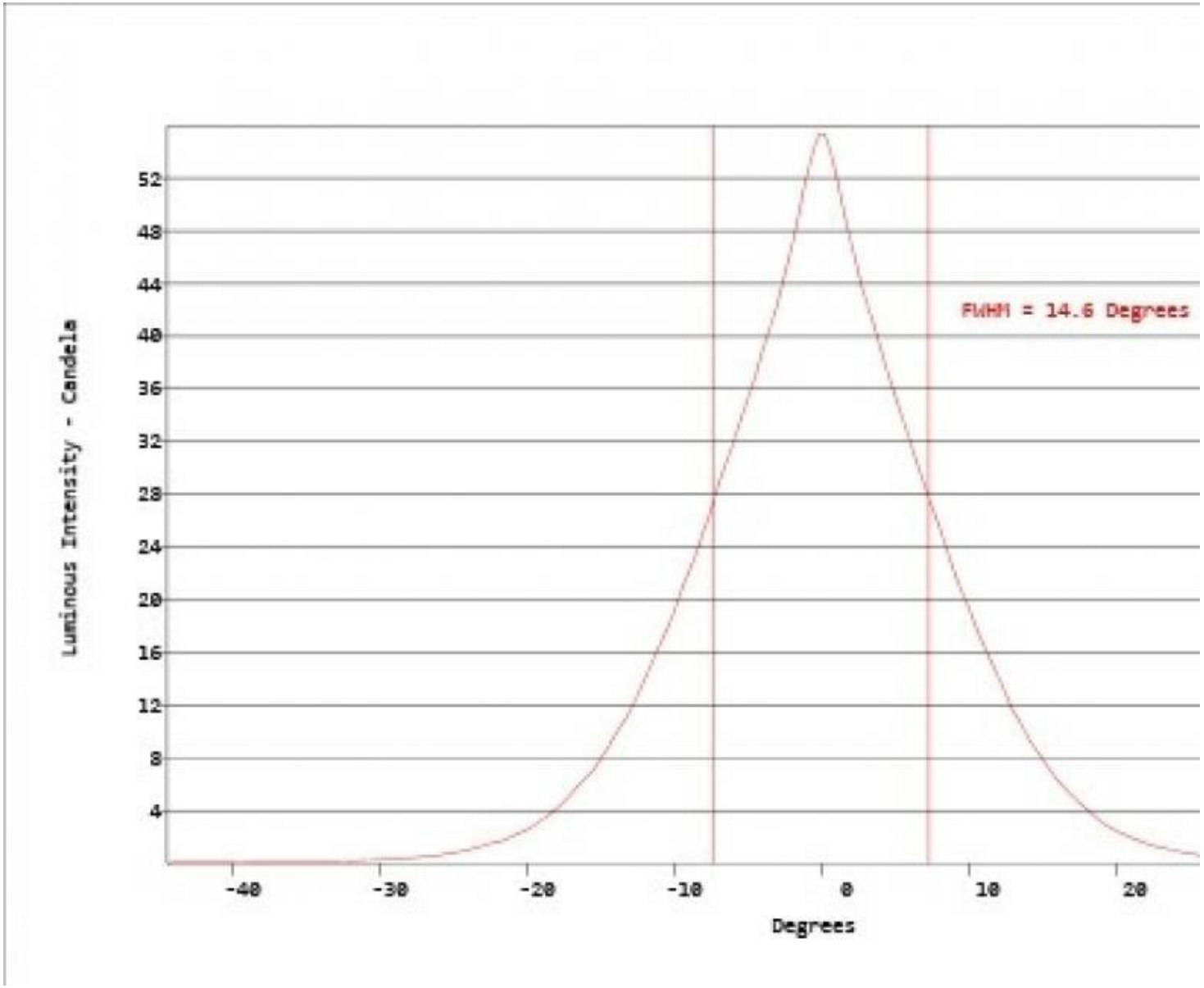
Downloaded from Arrow.com.



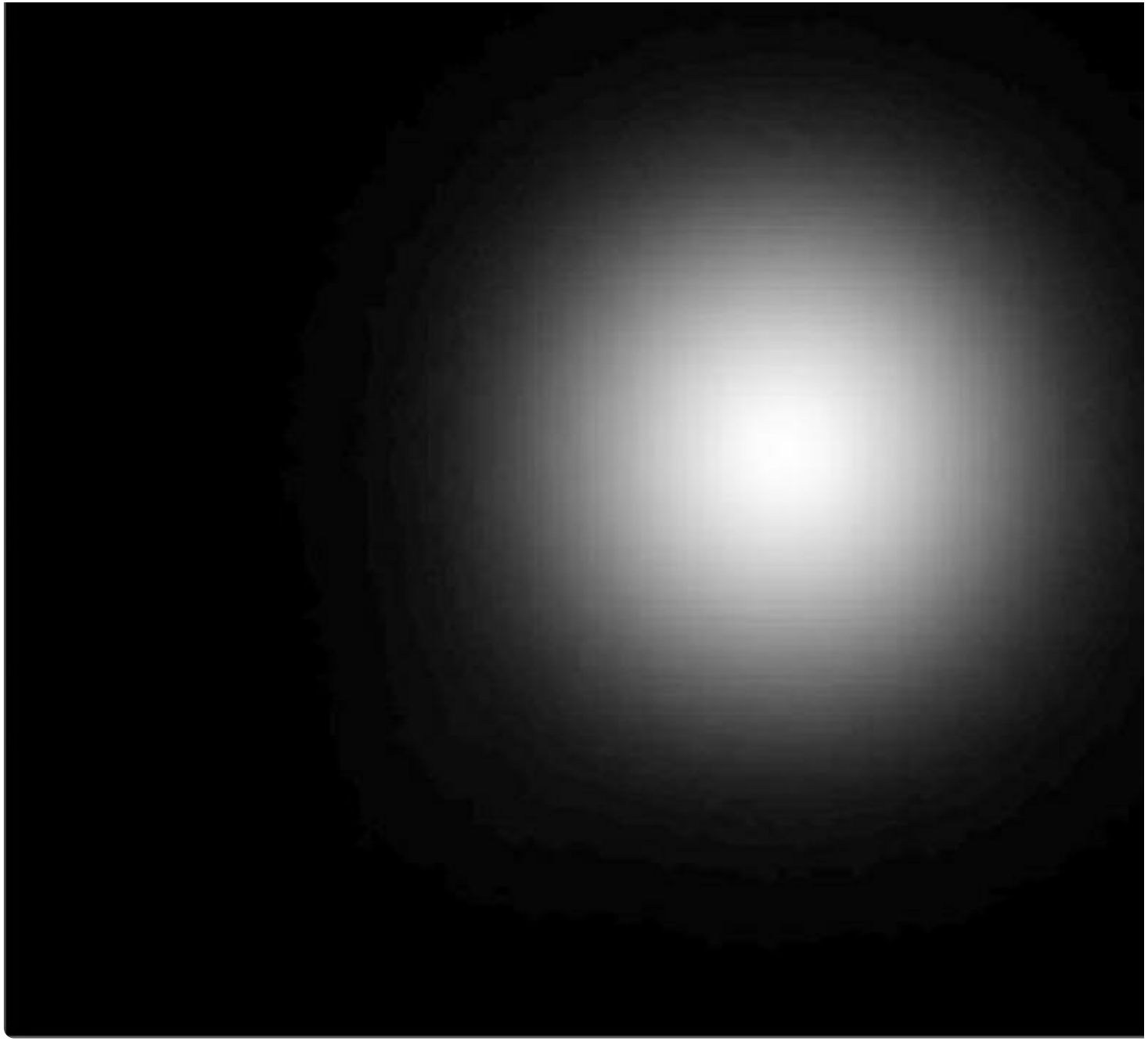
Osram DURIS E3 White

Eff:89.4%
FWHM:14.6°
Cd/lm:7.3

Downloaded from Arrow.com.



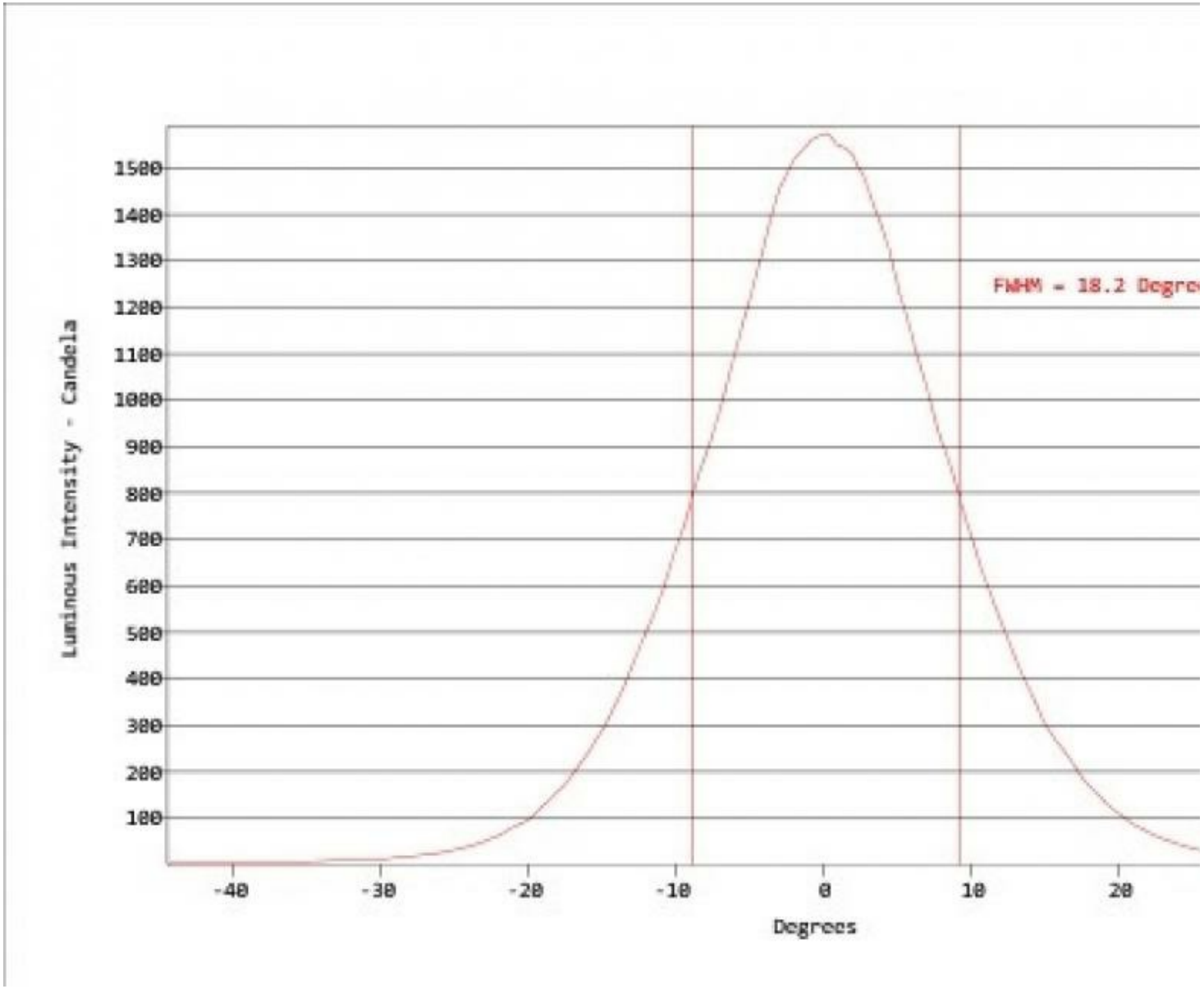
Downloaded from Arrow.com.



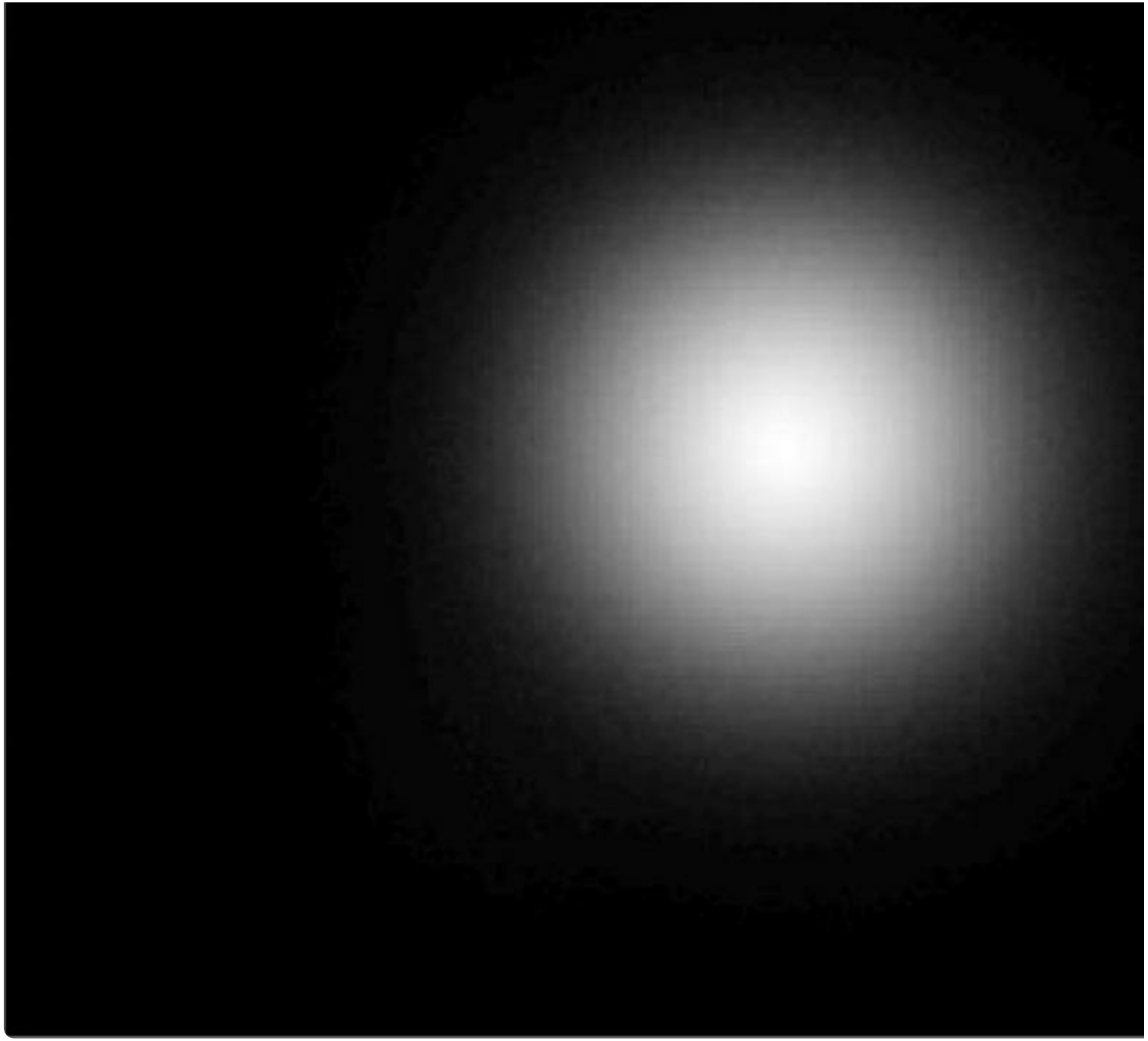
Osram DURIS P8 White

Eff:85.9%
FWHM:18.5°
Cd/lm:5.3

Downloaded from Arrow.com.



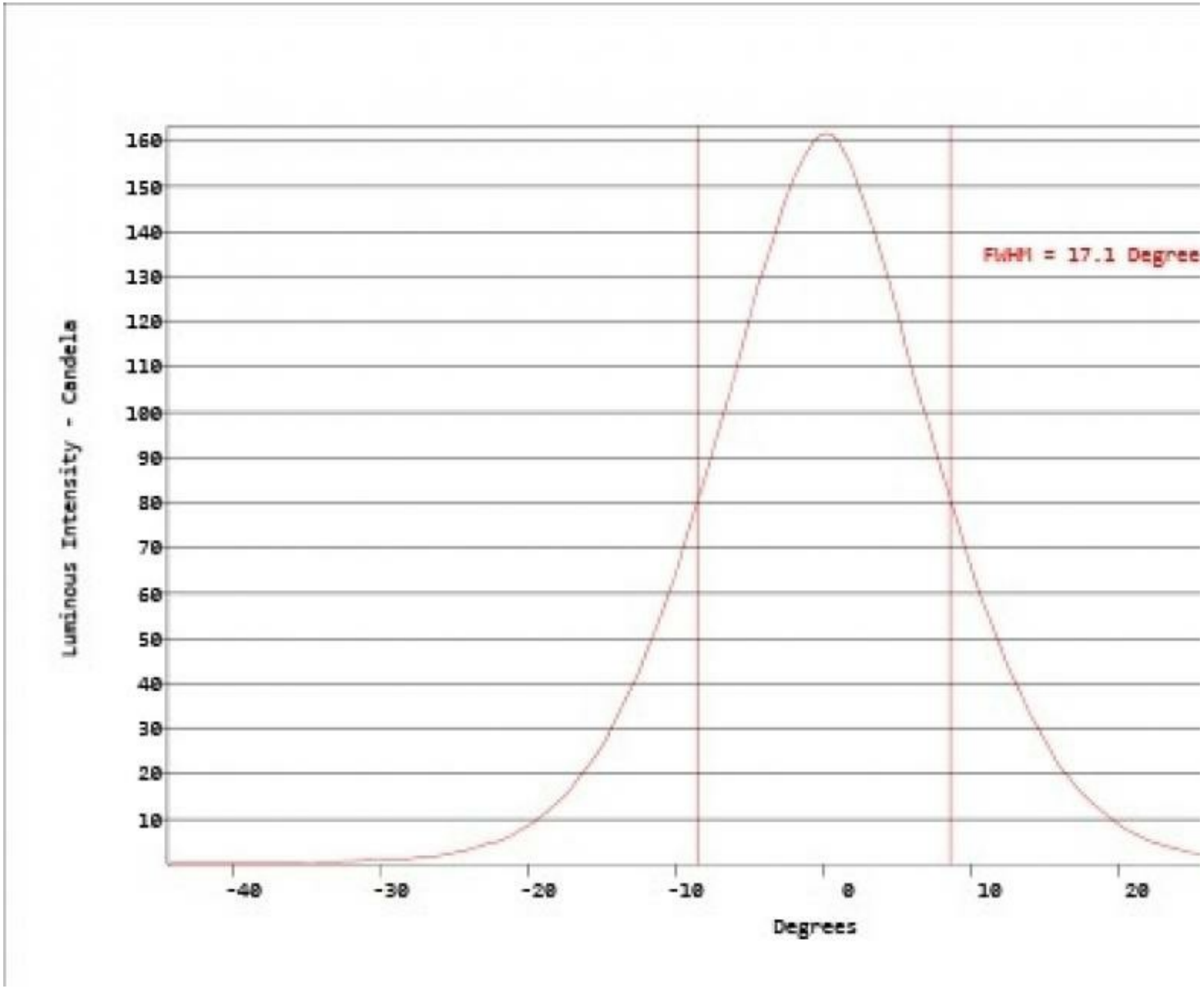
Downloaded from Arrow.com.



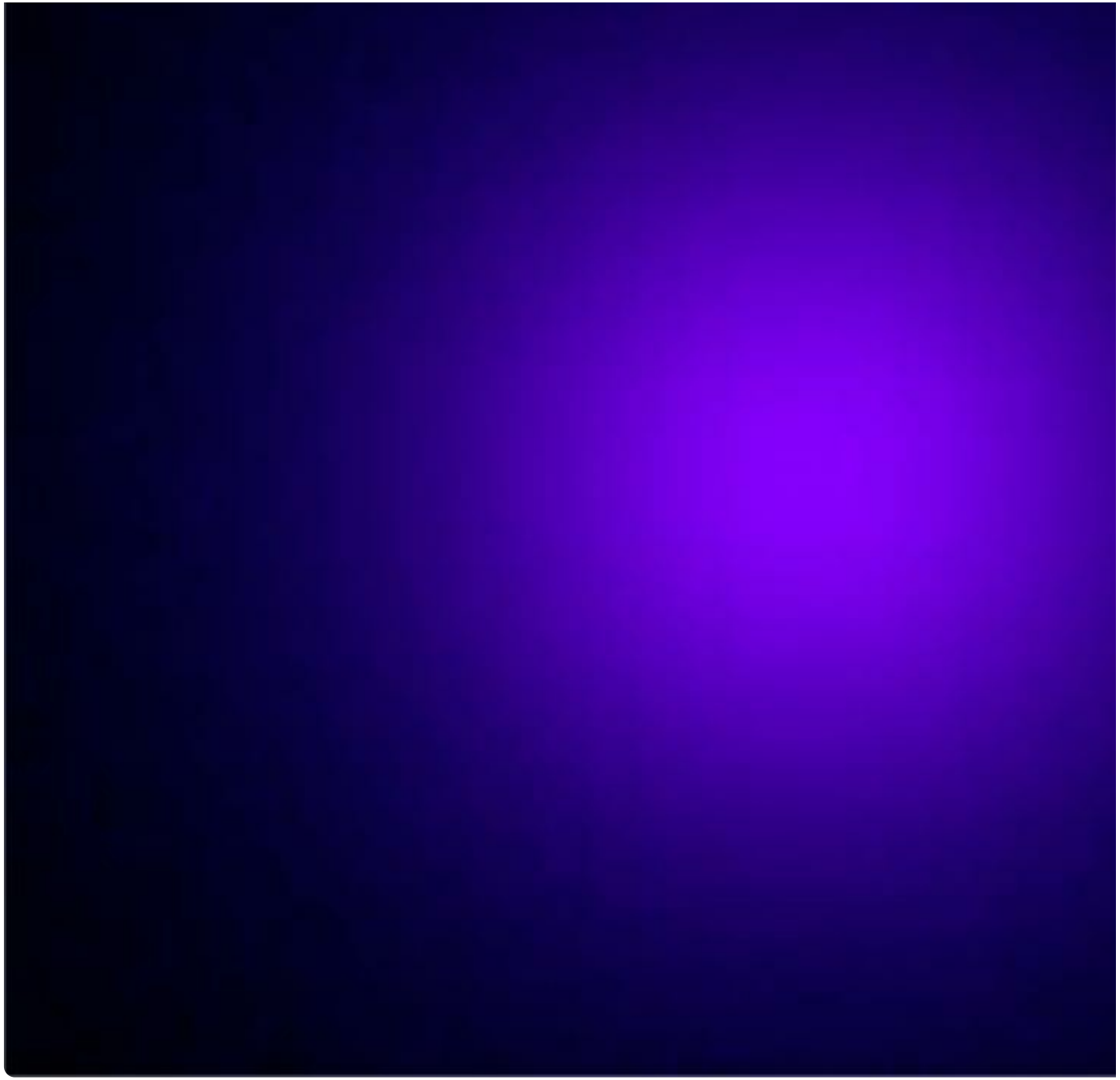
Osram DURIS S2 White

Eff:90.9%
FWHM:17.3°
Cd/lm:5.7

Downloaded from Arrow.com.



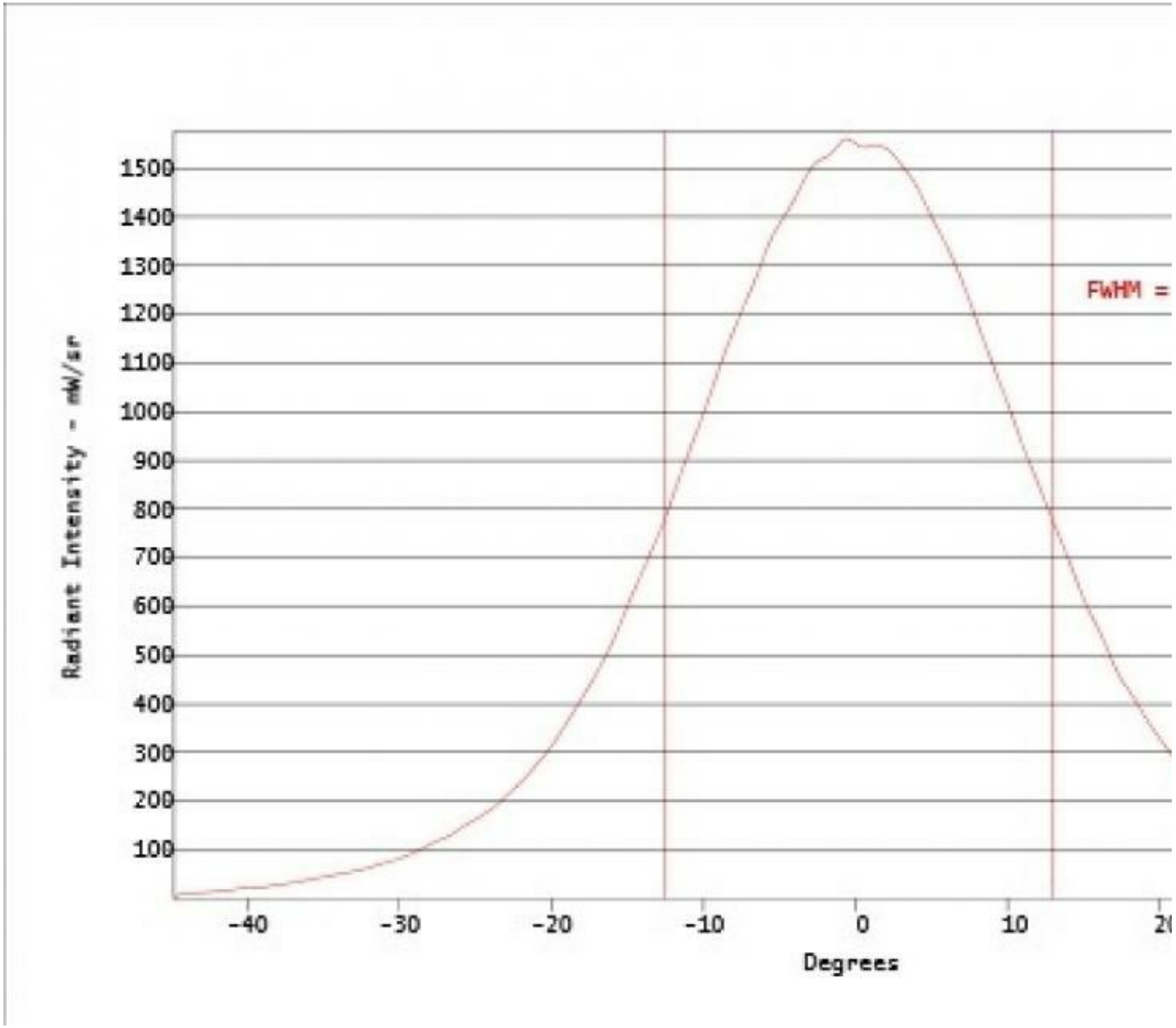
Downloaded from Arrow.com.



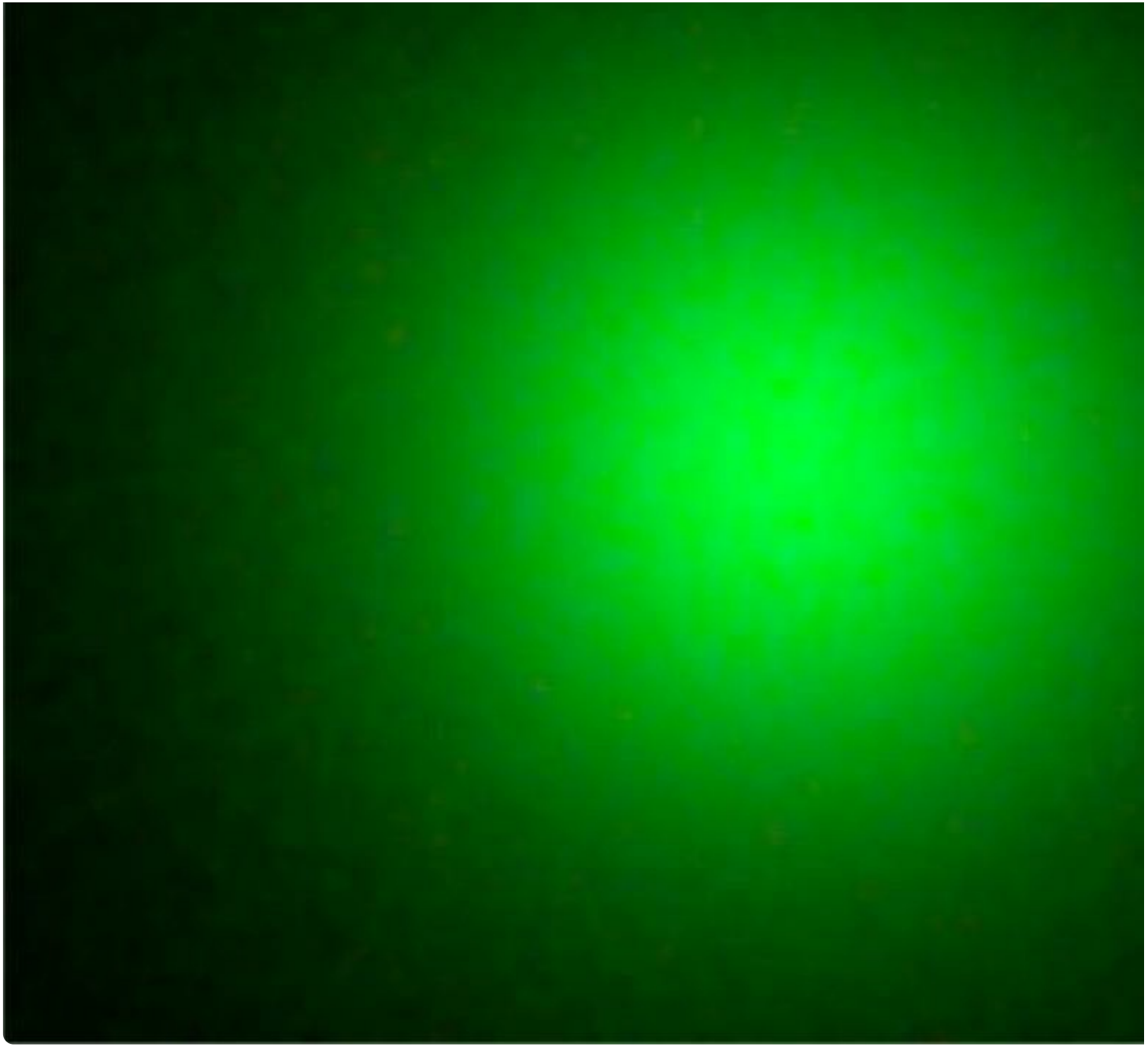
Osram DURIS S5 Deep Blue

Eff:87.0%
FWHM:25.0°
Cd/lm:3.5

Downloaded from Arrow.com.



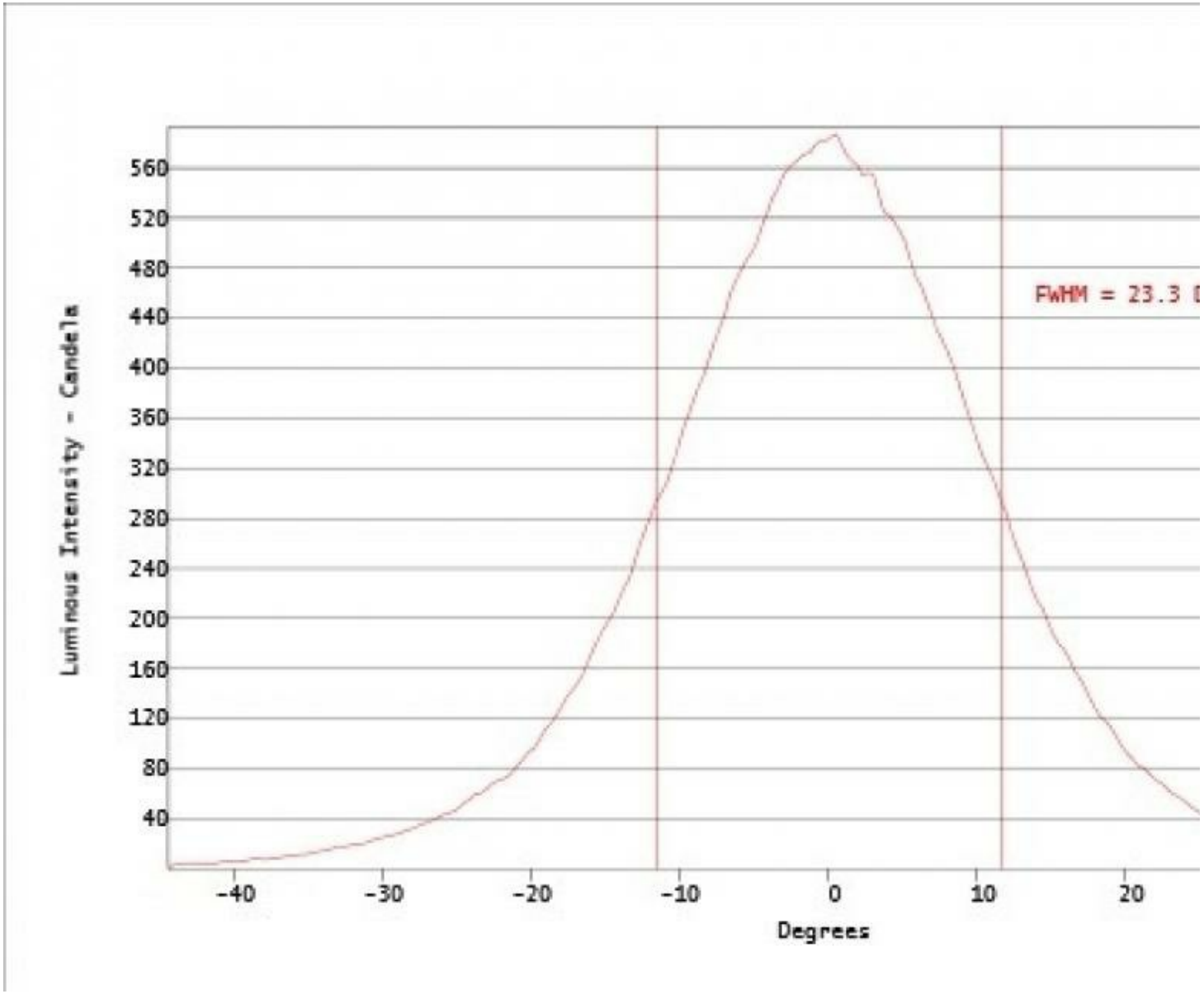
Downloaded from Arrow.com.



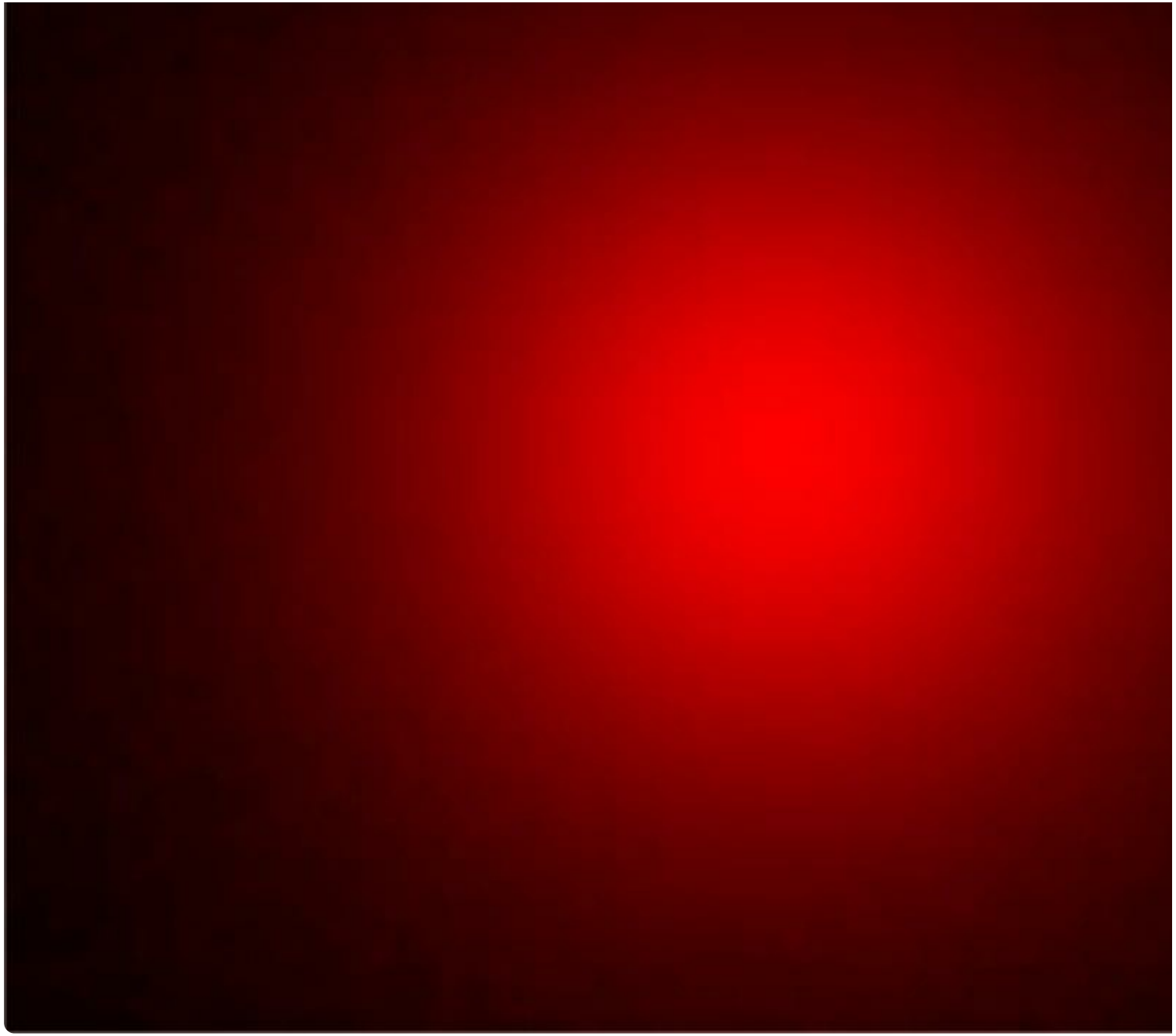
Osram DURIS S5 Green

Eff:87.5%
FWHM:23.0°
Cd/lm:3.8

Downloaded from Arrow.com.



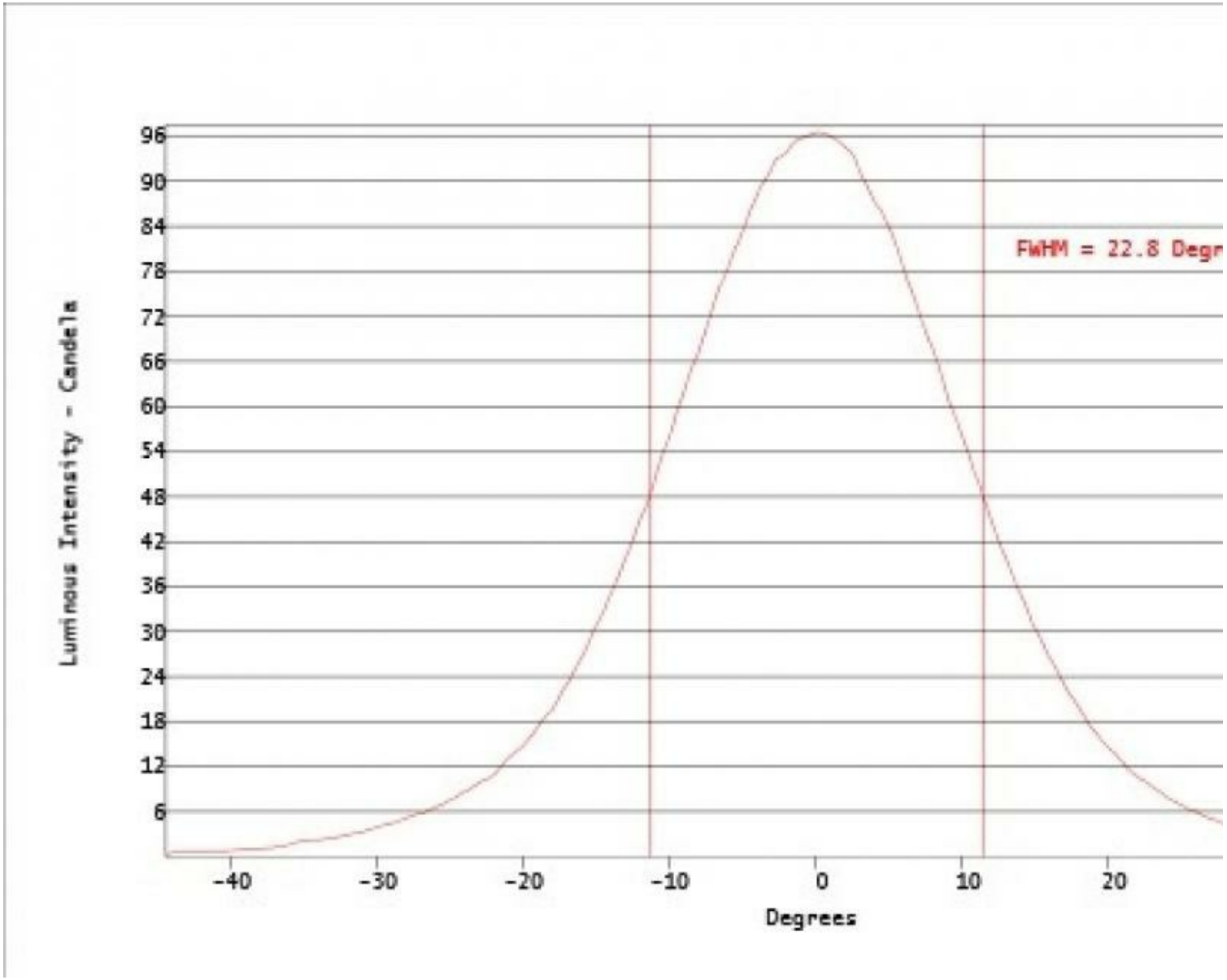
Downloaded from Arrow.com.



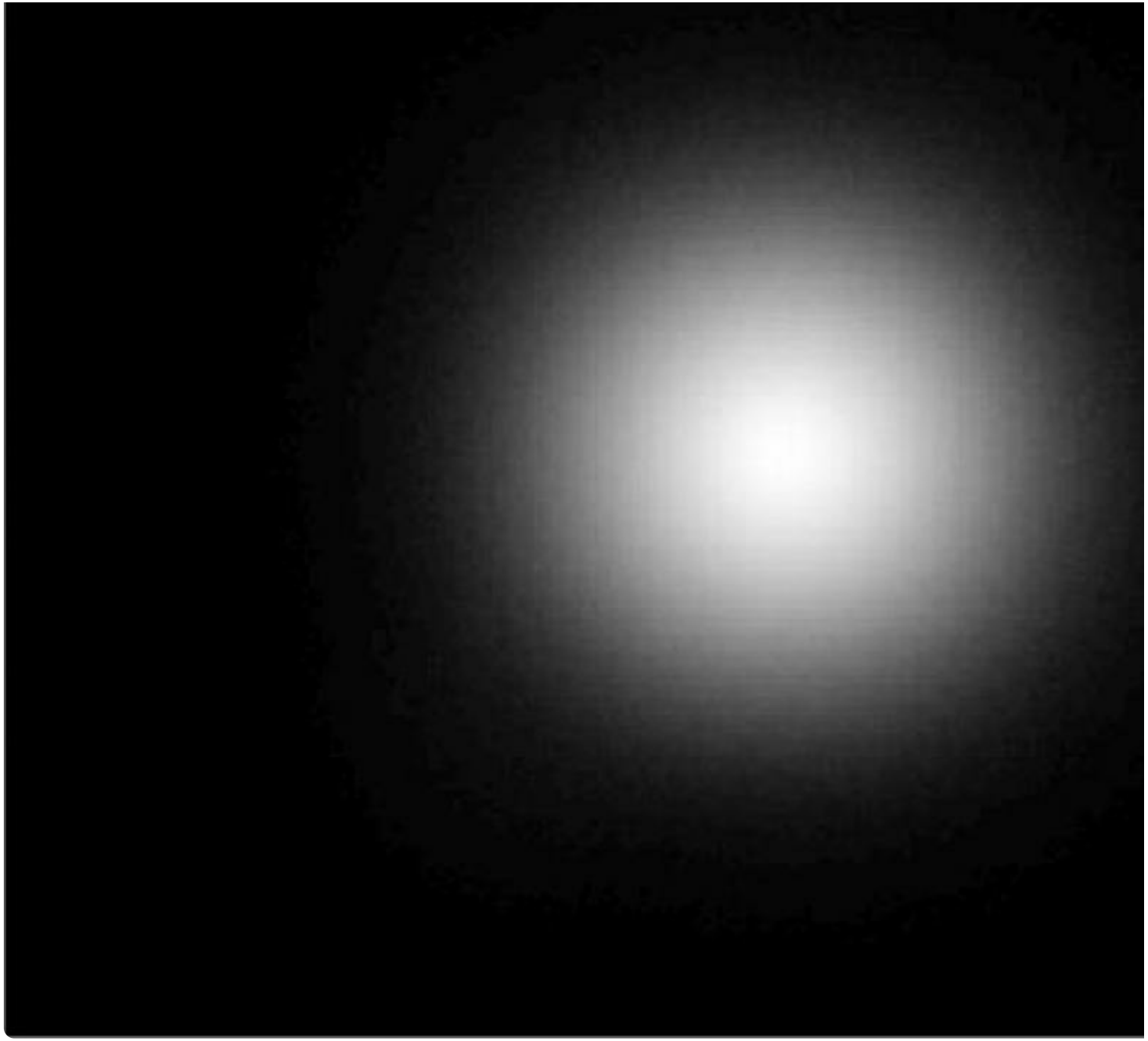
Osram DURIS S5 Red

Eff:88.5%
FWHM:23.0°
Cd/lm:4.0

Downloaded from Arrow.com.



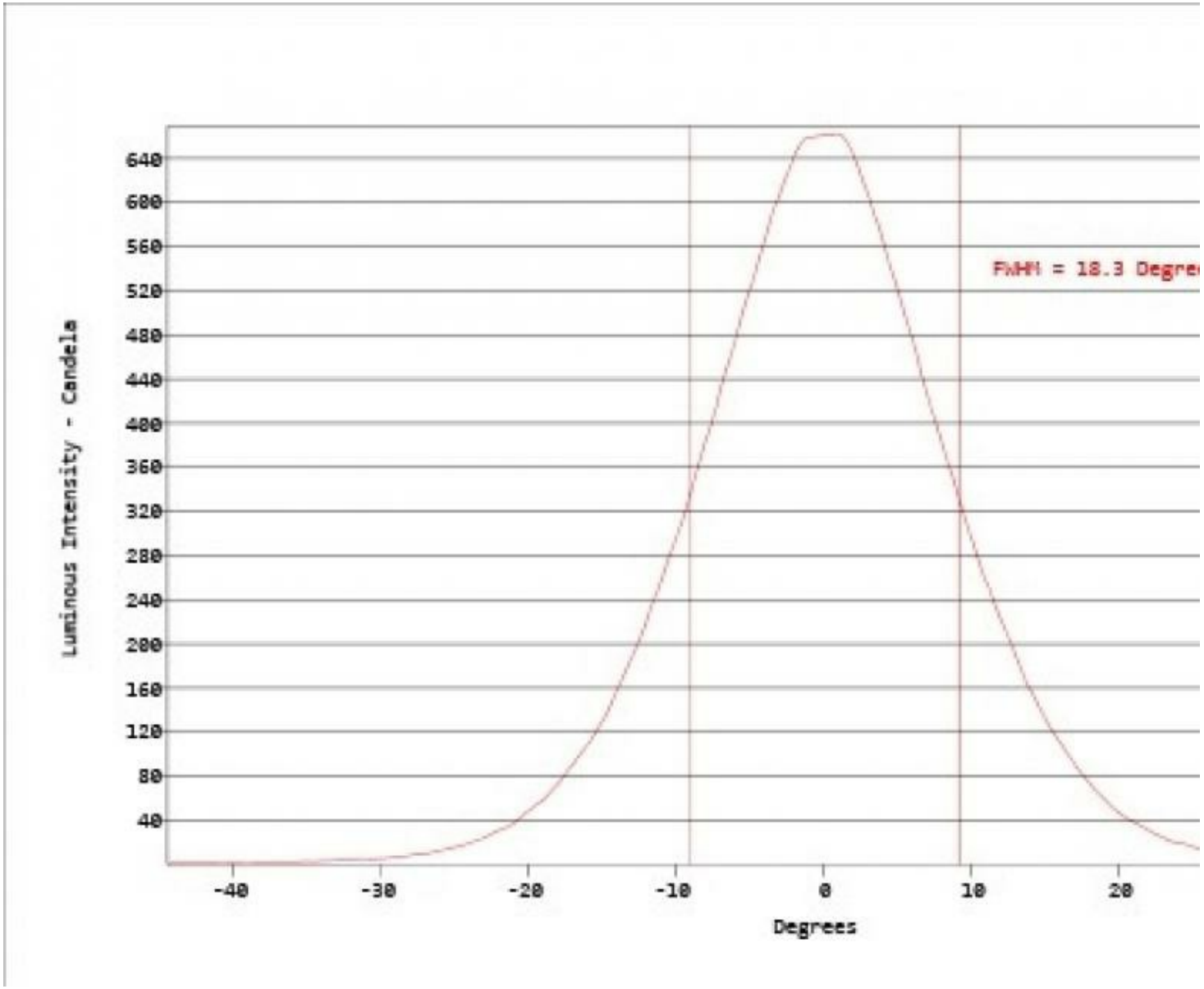
Downloaded from Arrow.com.



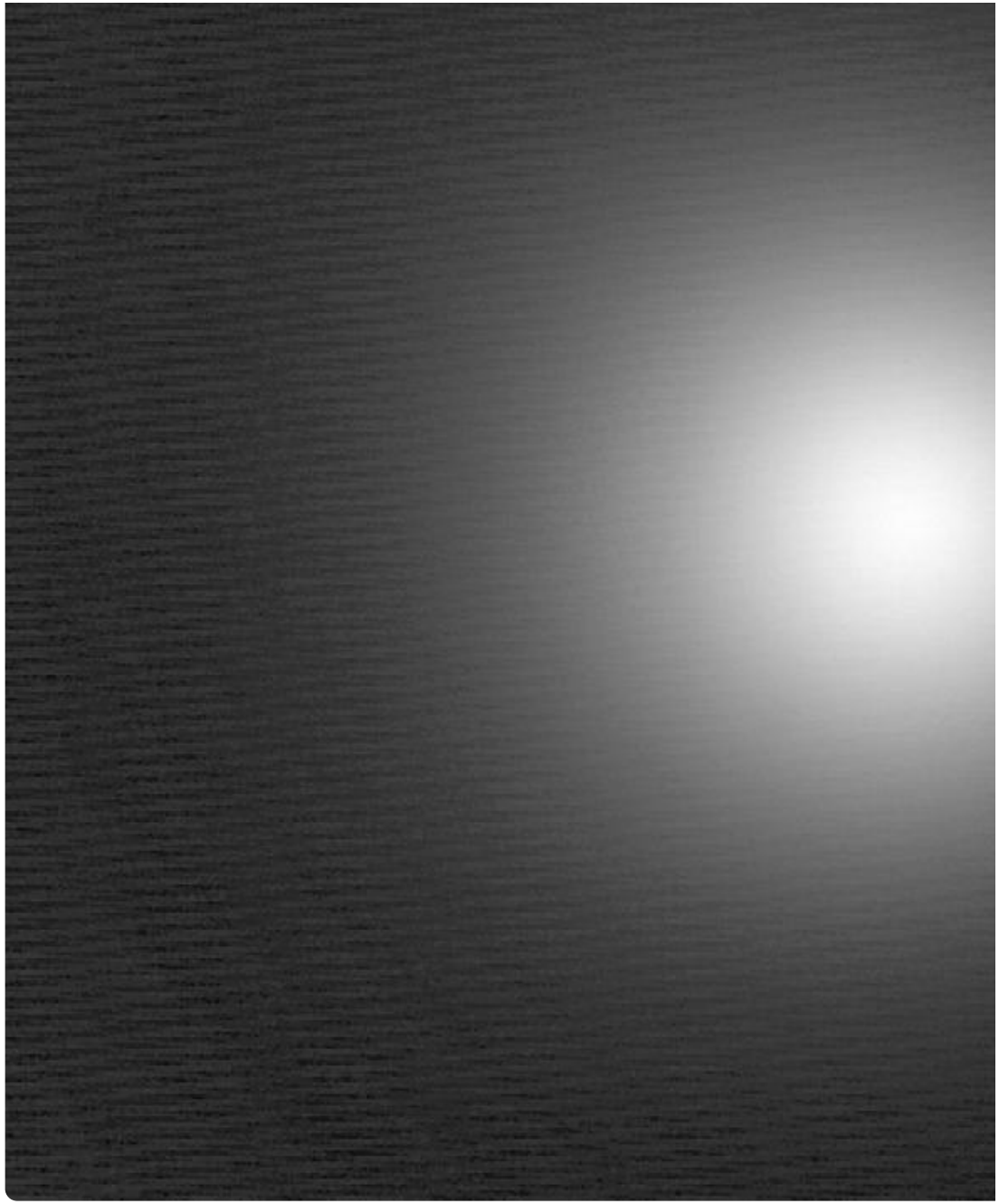
Osram DURIS S5 White

Eff:86.0%
FWHM:18.1°
Cd/lm:5.5

Downloaded from Arrow.com.



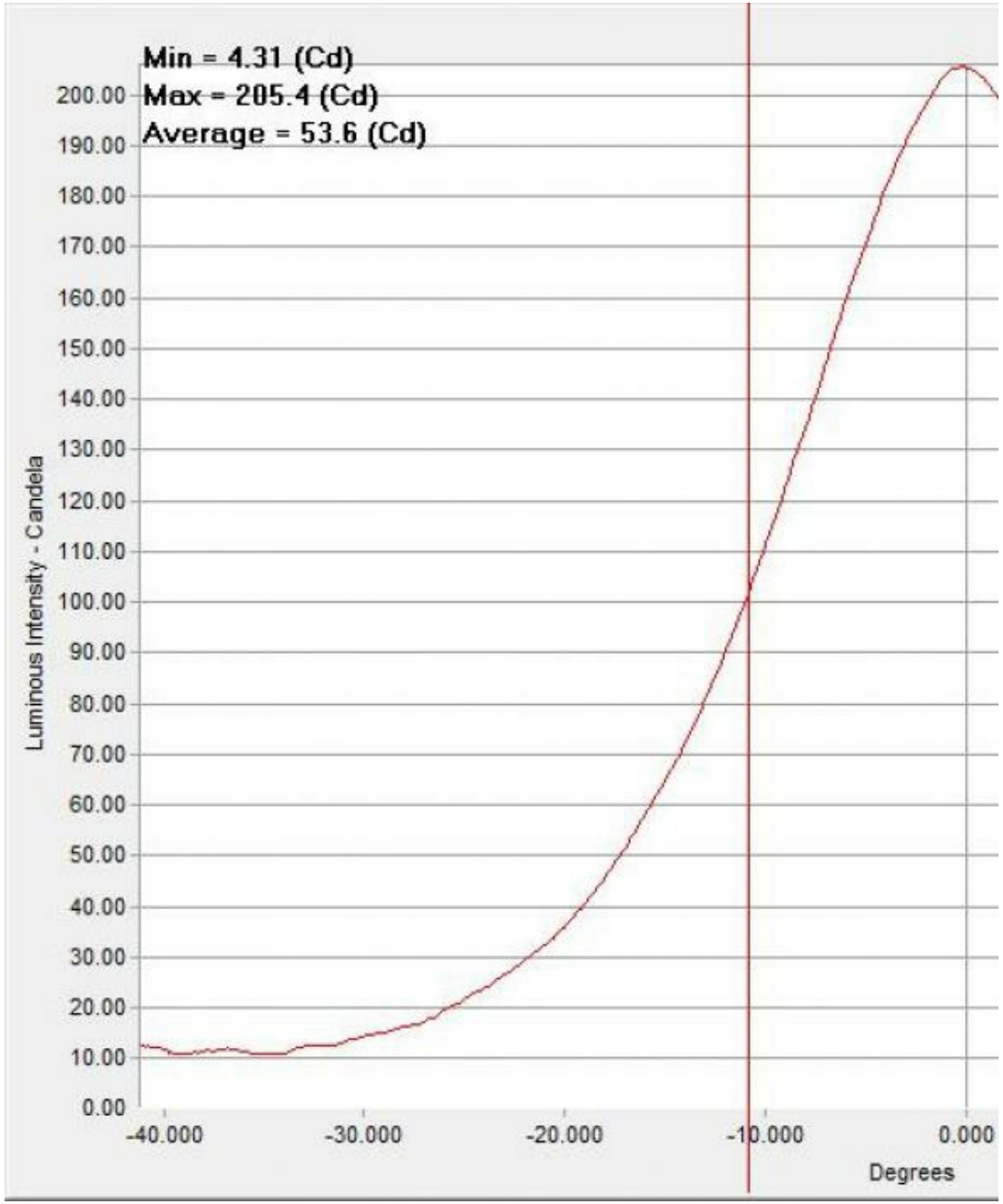
Downloaded from Arrow.com.



Osram GOLDEN DRAGON W5SM White

Eff:86.0%
FWHM:19°
Cd/lm:4.2

Downloaded from Arrow.com.



Downloaded from Arrow.com.

Osram OSCONIQ C 2424 White

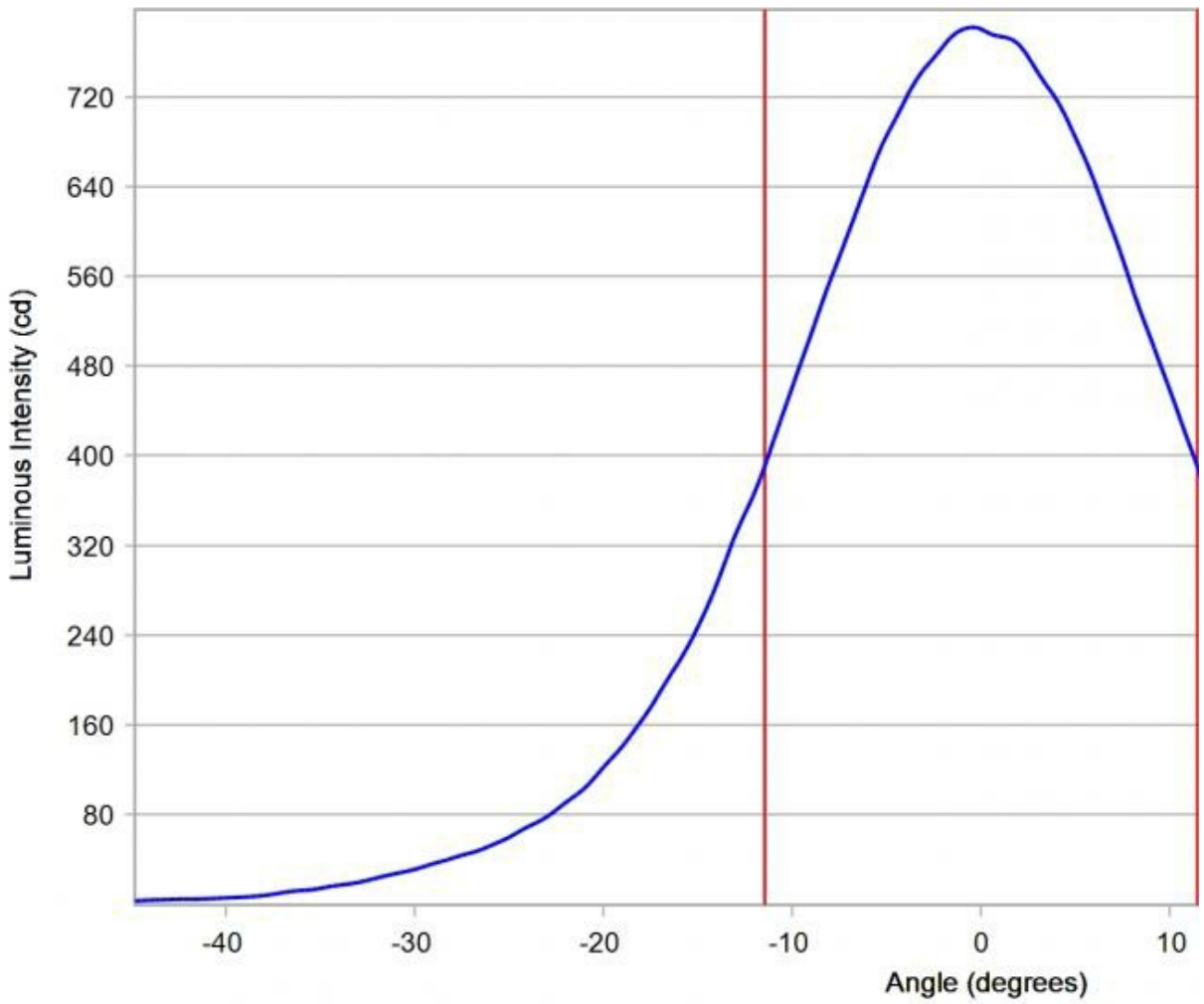


Eff:87.5%

Downloaded from Arrow.com.

FWHM:23.0°

Cd/lm:3.8



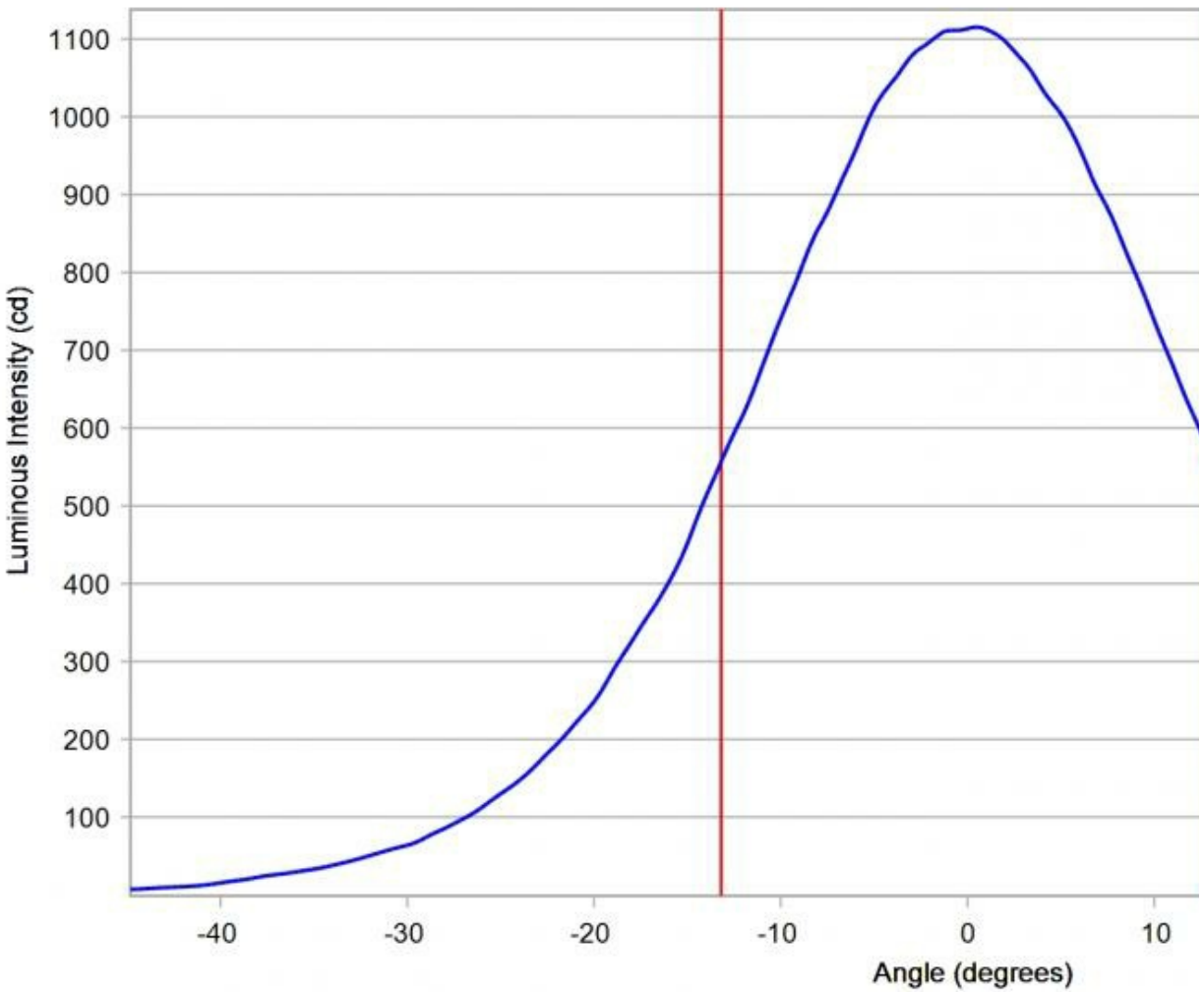
Downloaded from Arrow.com.



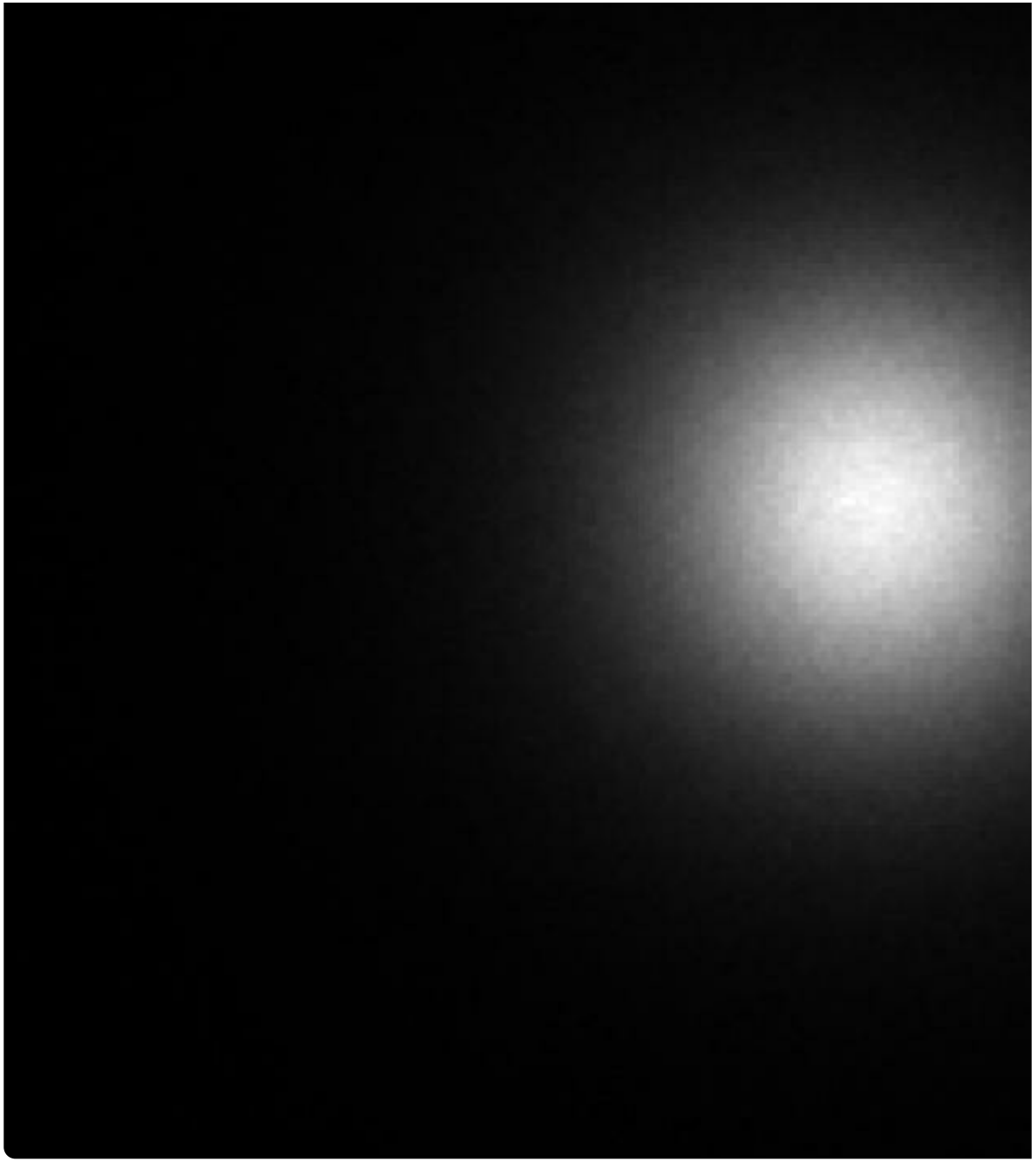
Osram OSCONIQ P3737 White

Eff:85.5%
FWHM:26.5°
Cd/Im:3.0

Downloaded from Arrow.com.



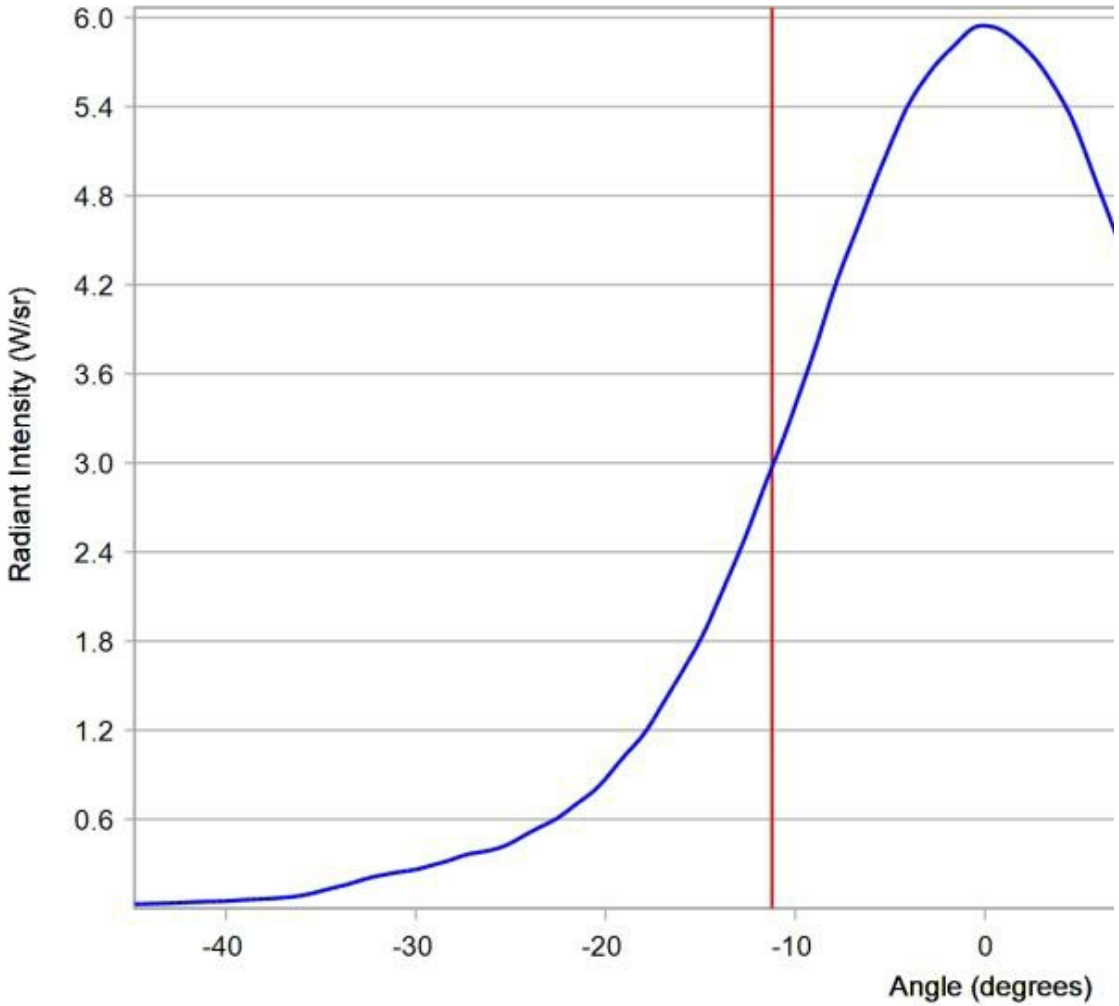
Downloaded from Arrow.com.



Osram OSLON Black SFH 4715AS IR

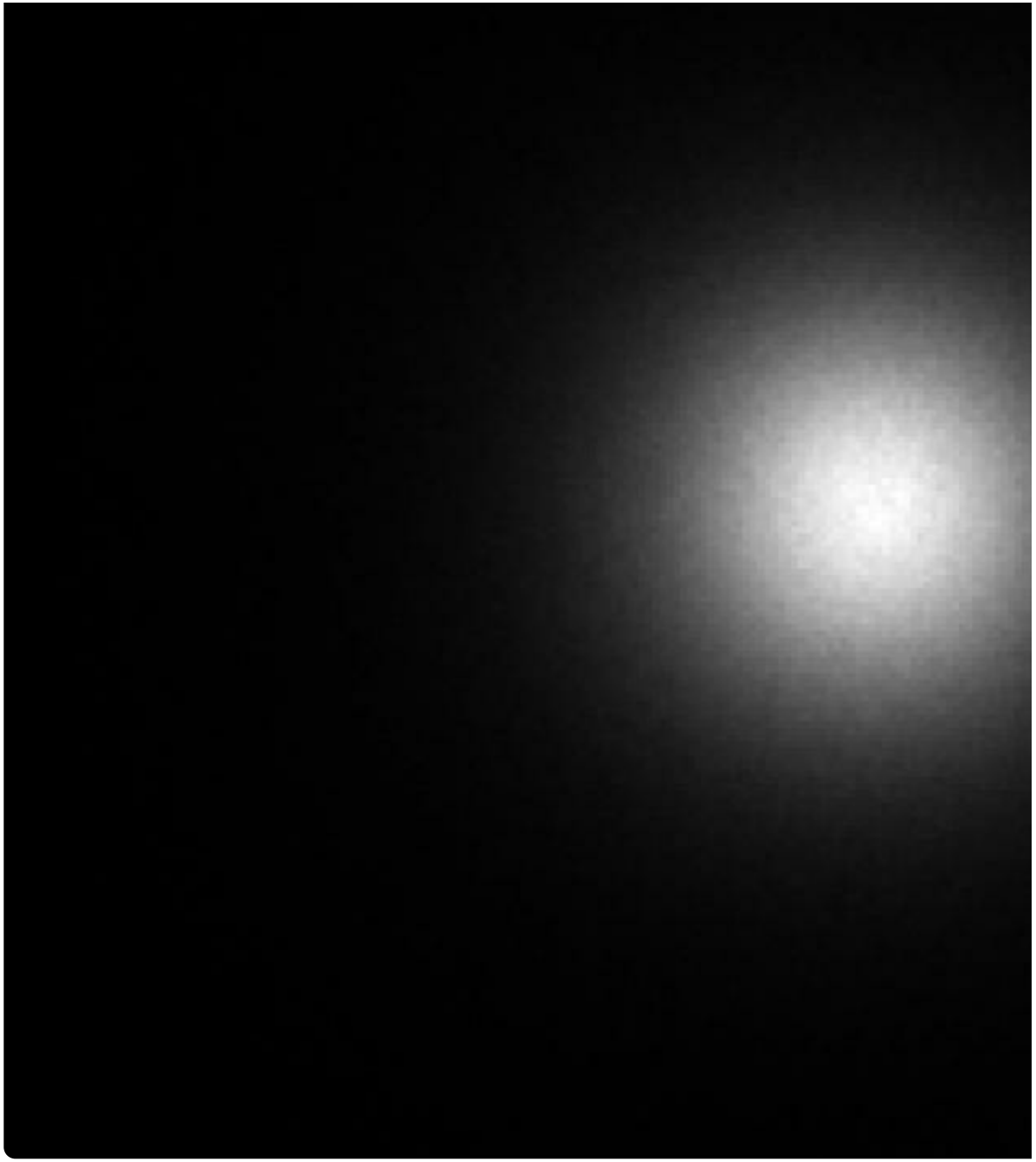
Eff:91.0%
FWHM:22.5°
Ipk/W:4.1

Downloaded from Arrow.com.



[redacted]

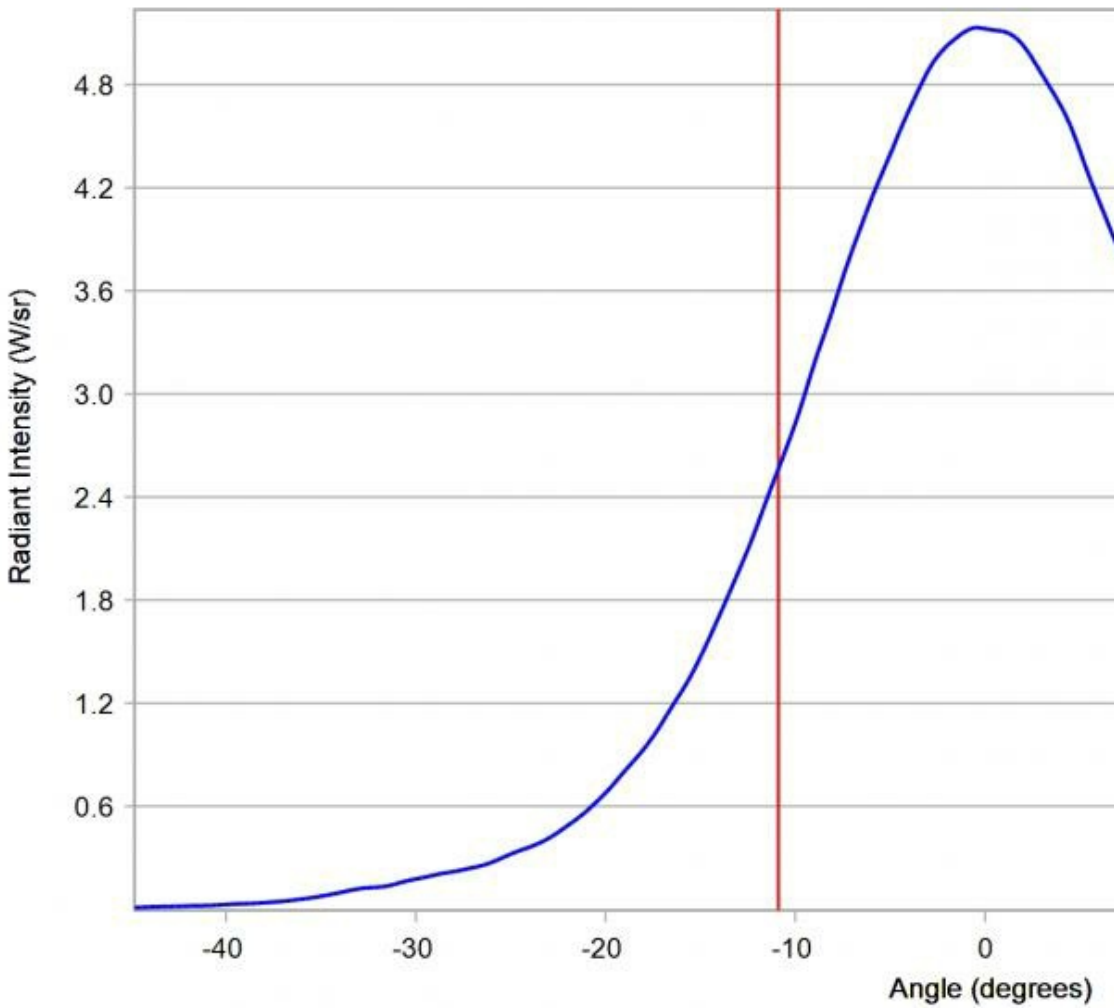
Downloaded from Arrow.com.



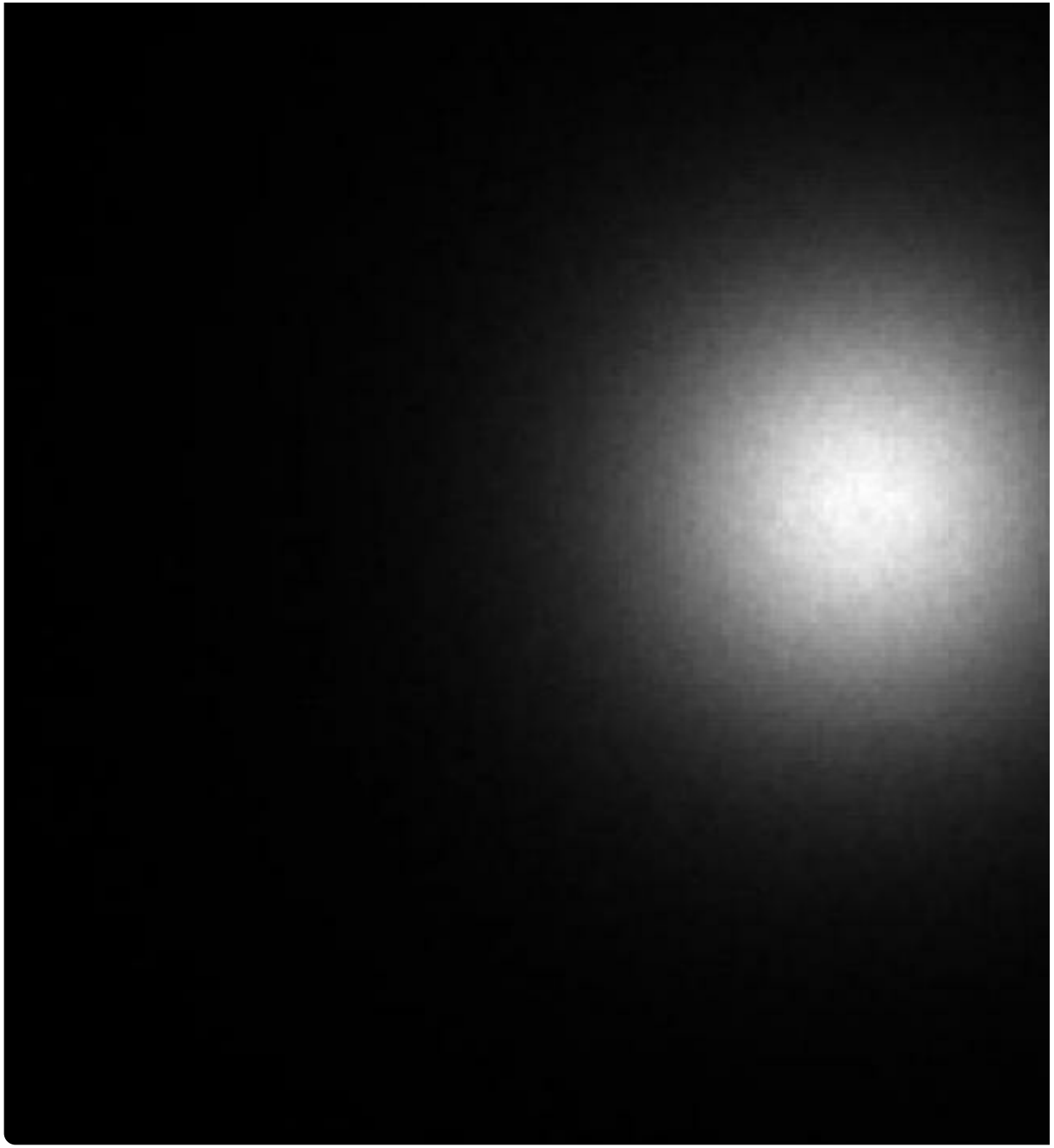
Osram OSLON Black SFH 4716AS IR

Eff:90.0%
FWHM:22°
Ipk/W:4.4

Downloaded from Arrow.com.



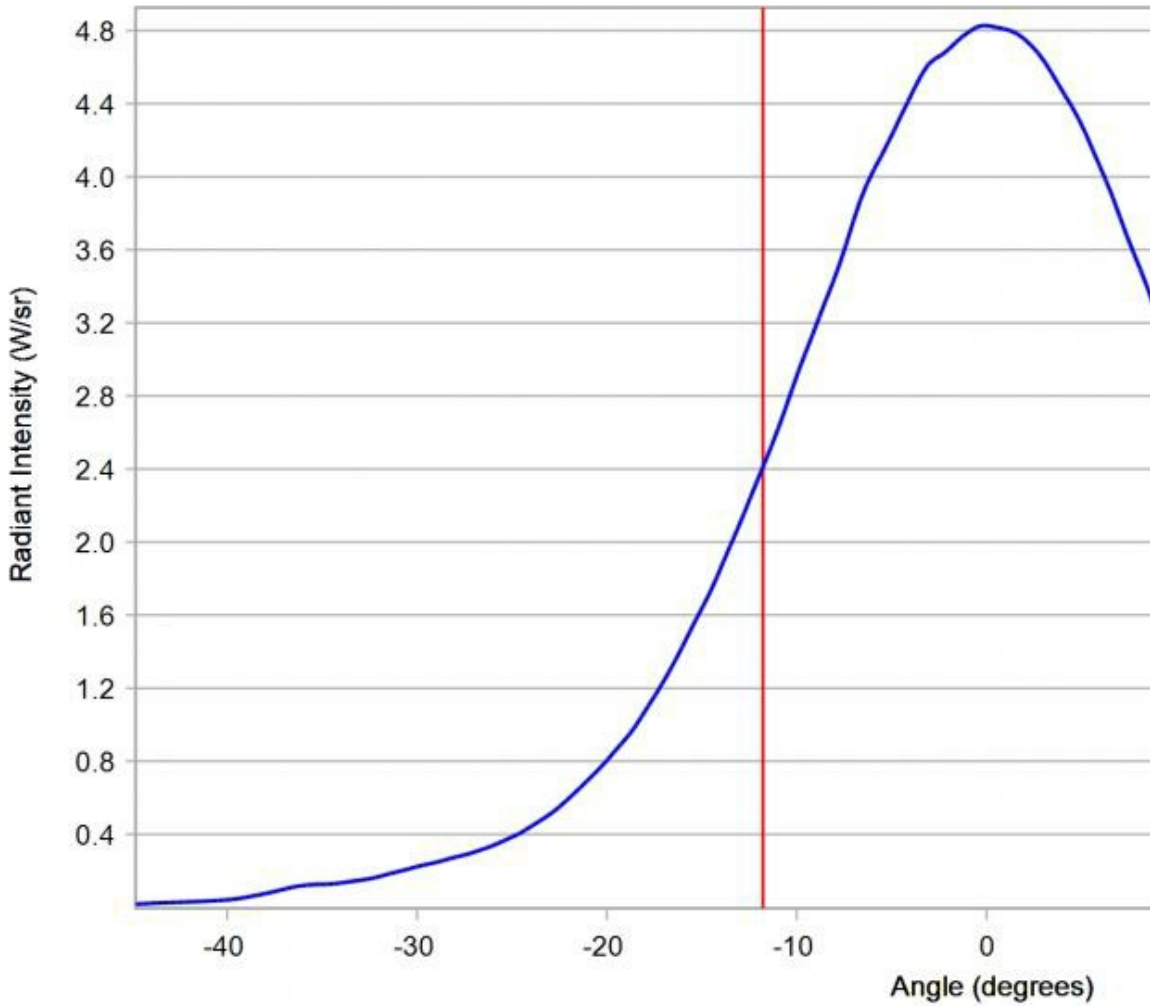
Downloaded from Arrow.com.



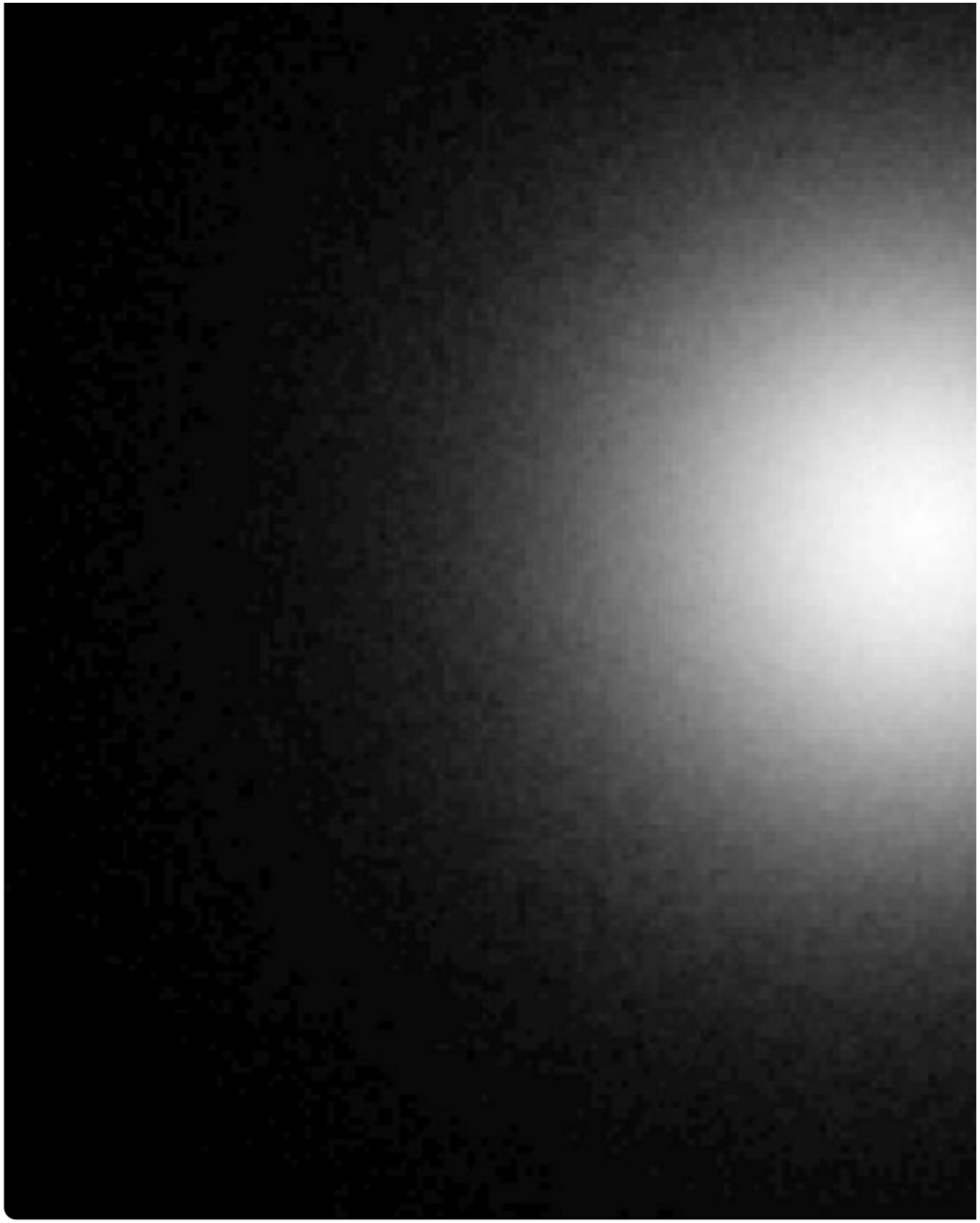
Osram OSLON Black SFH 4725S IR

Eff:92.5%
FWHM:24°
Ipk/W:4.0

Downloaded from Arrow.com.



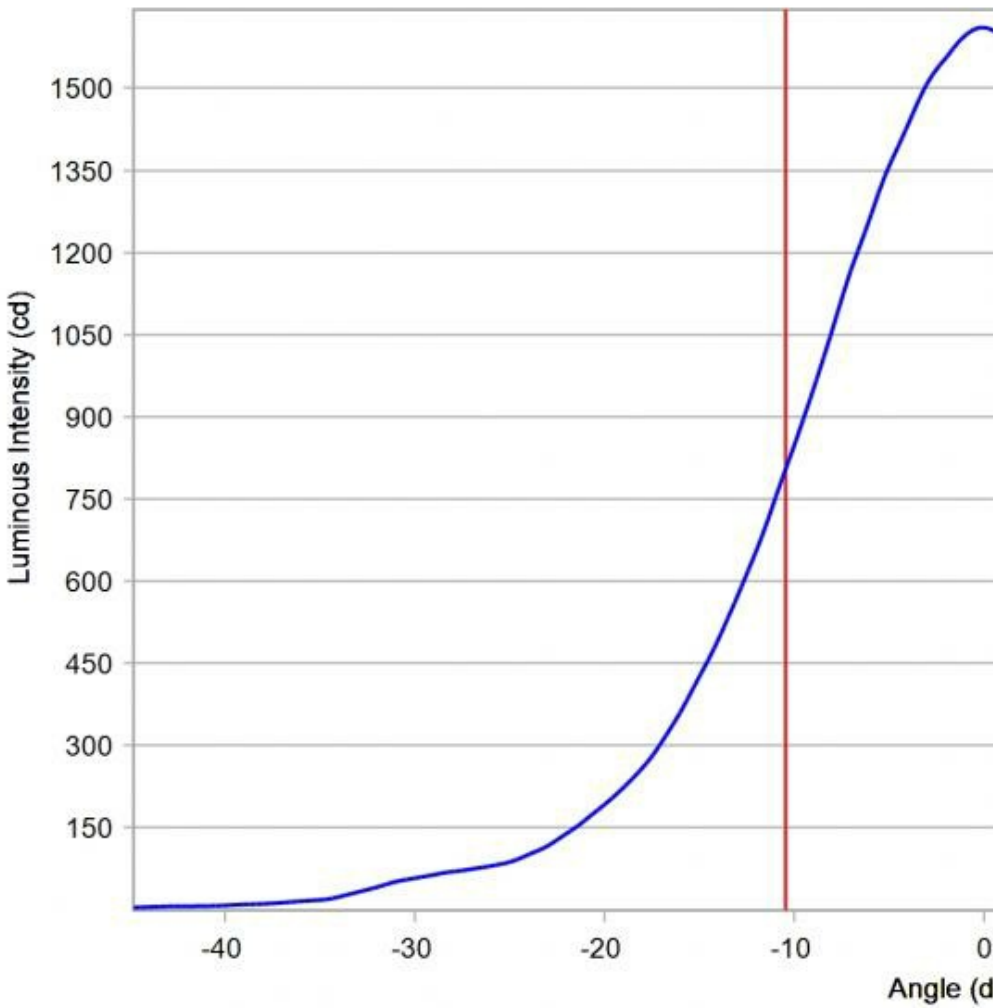
Downloaded from Arrow.com.



Osram OSLON Boost HM KW CELMM1.TG

Eff:87.0%
FWHM:21°
Cd/lm:4.6

Downloaded from Arrow.com.





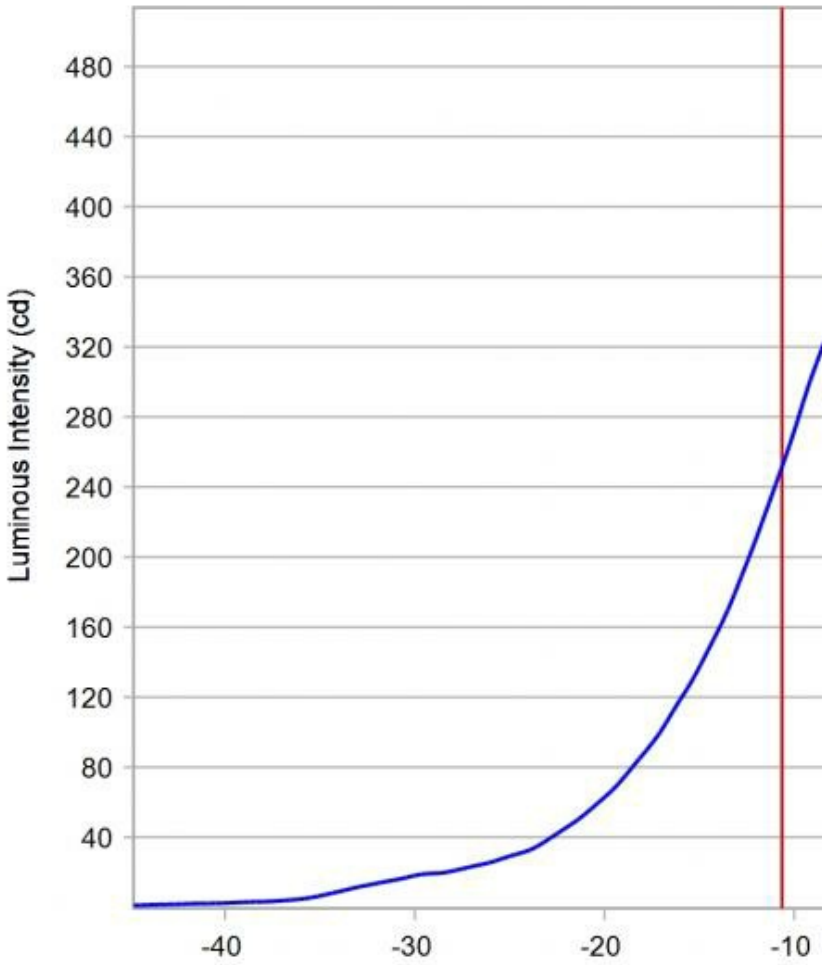
Downloaded from Arrow.com.



Osram OSLON Pure 1010 CSP GC VJLPE1.13 Cyan

Eff:88.5%
FWHM:21.5°
Cd/lm:4.6

Downloaded from Arrow.com.



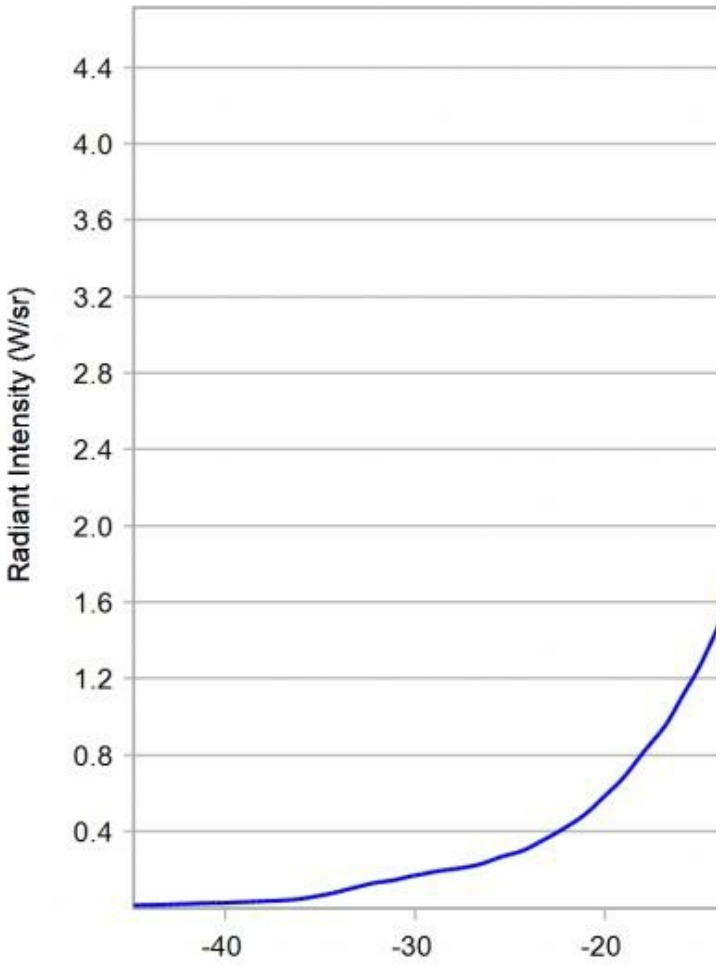
Downloaded from Arrow.com.



Osram OSLON Pure 1010 CSP GD VJLPE1.14 Deep Blue

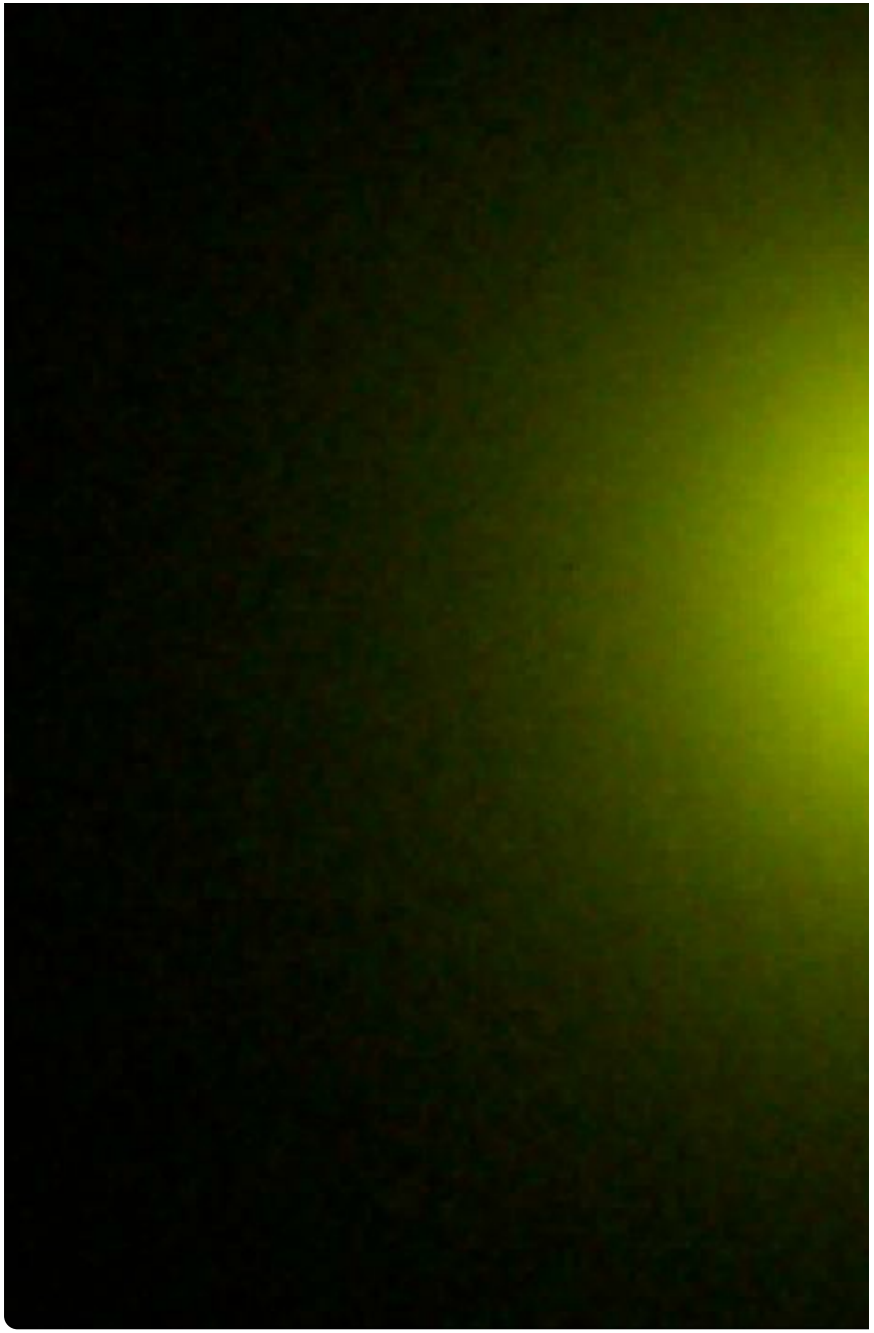
Eff:86.5%
FWHM:21.5°
Ipk/W:4.4

Downloaded from Arrow.com.





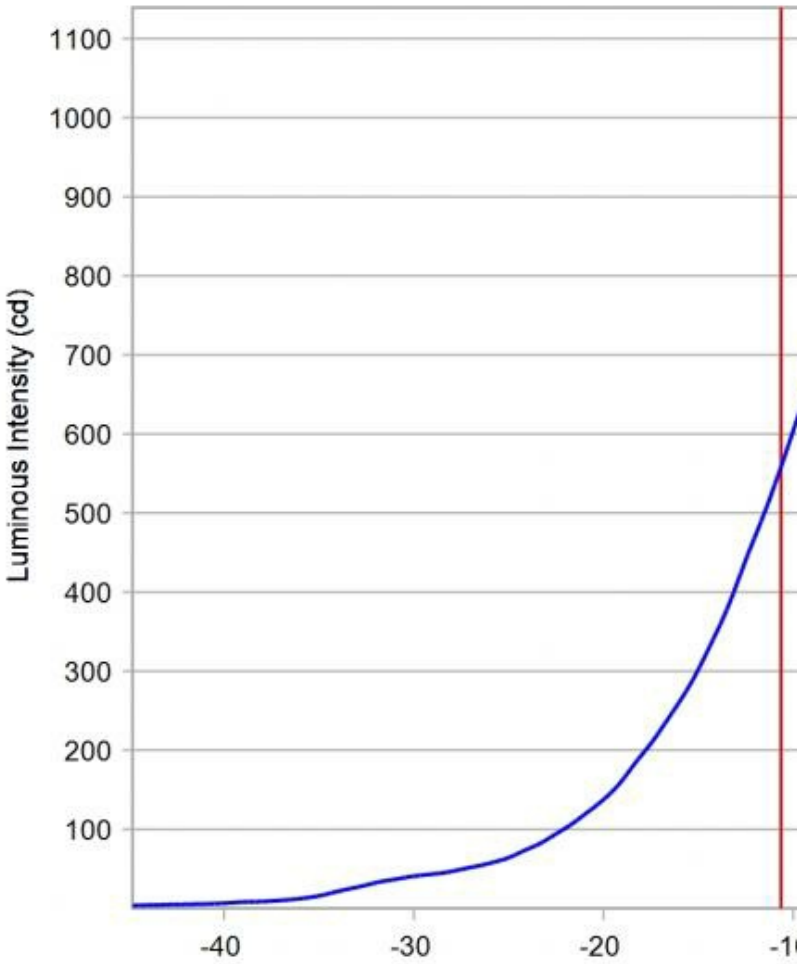
Downloaded from Arrow.com.



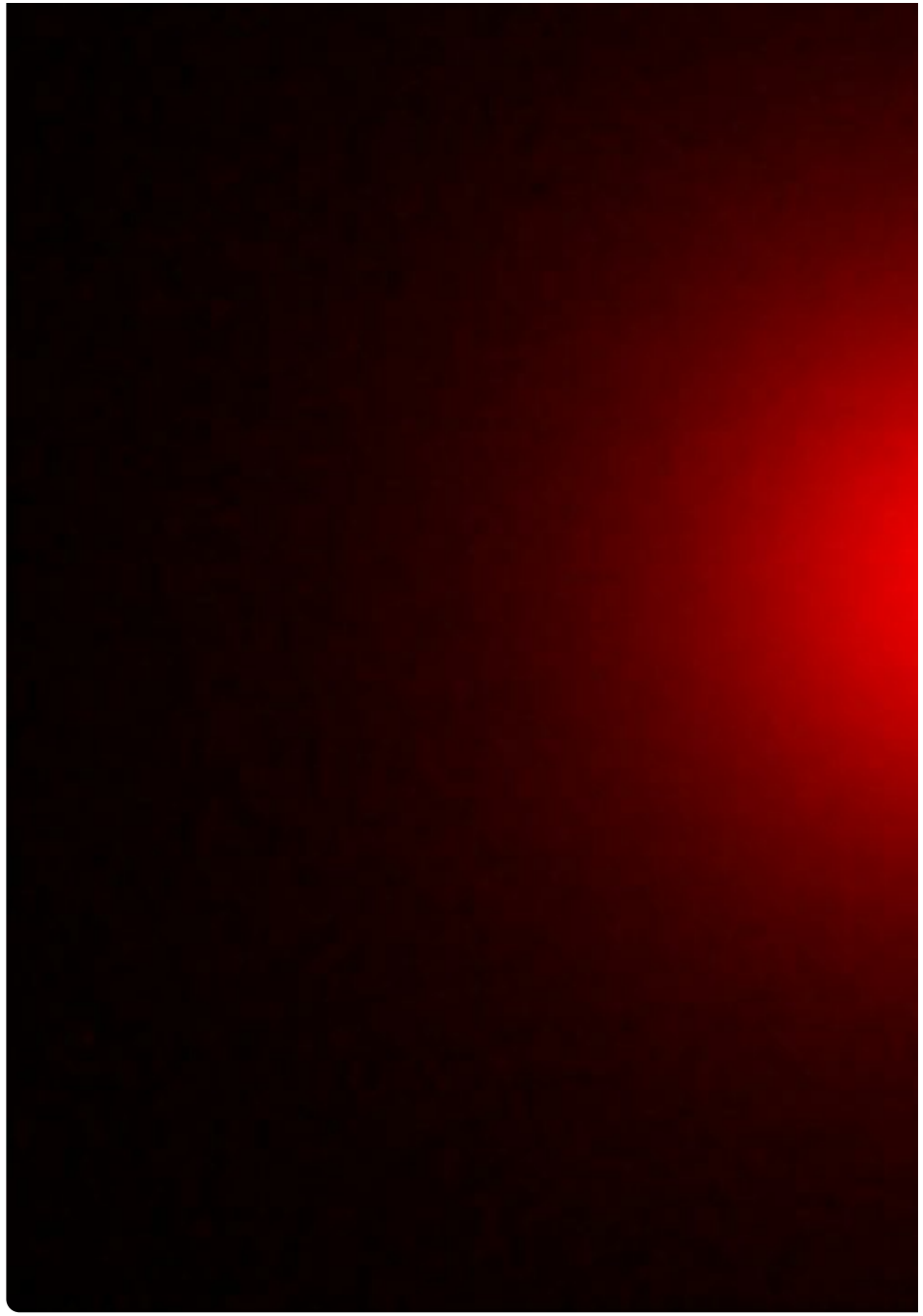
Osram OSLON Pure 1010 CSP GG VJLPE1.F3 Green

Eff:88.0%
FWHM:21.5°
Cd/lm:4.5

Downloaded from Arrow.com.



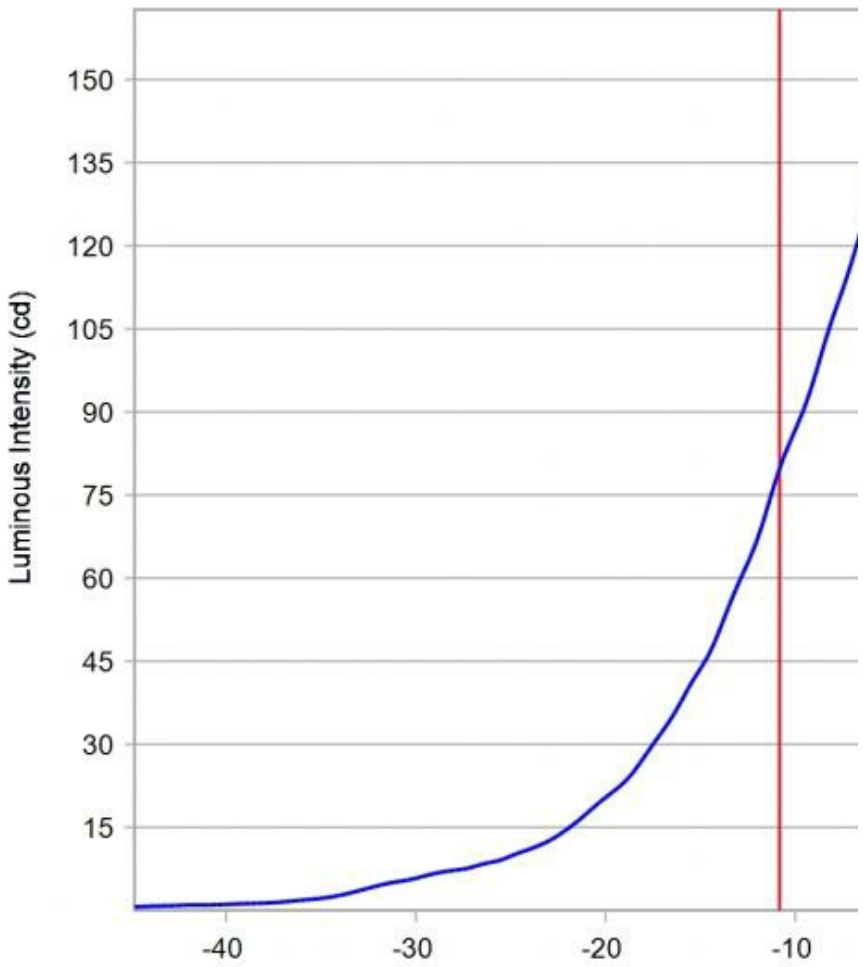
Downloaded from Arrow.com.



Osram OSLON Pure 1010 CSP GR VJLPE1.F3 Red

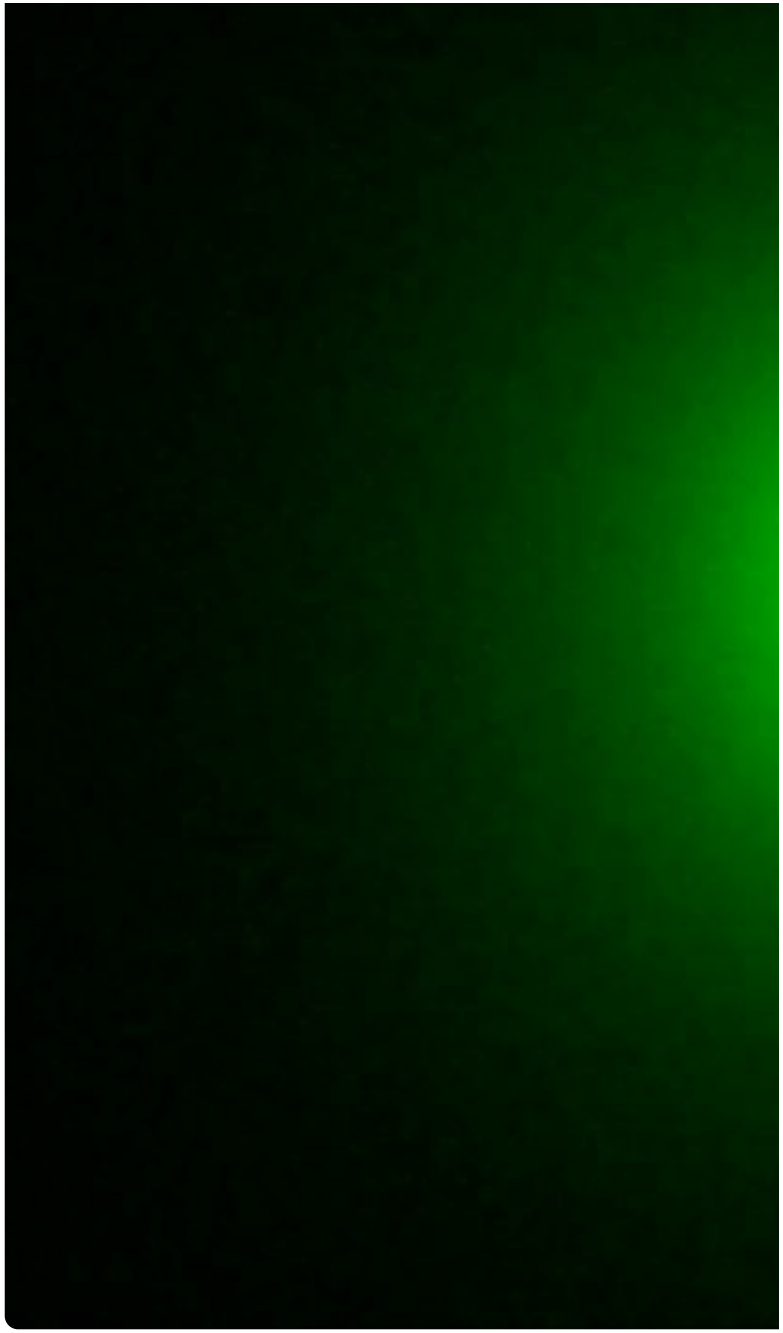
Eff:86.0%
FWHM:21.5°
Cd/lm:4.0

Downloaded from Arrow.com.





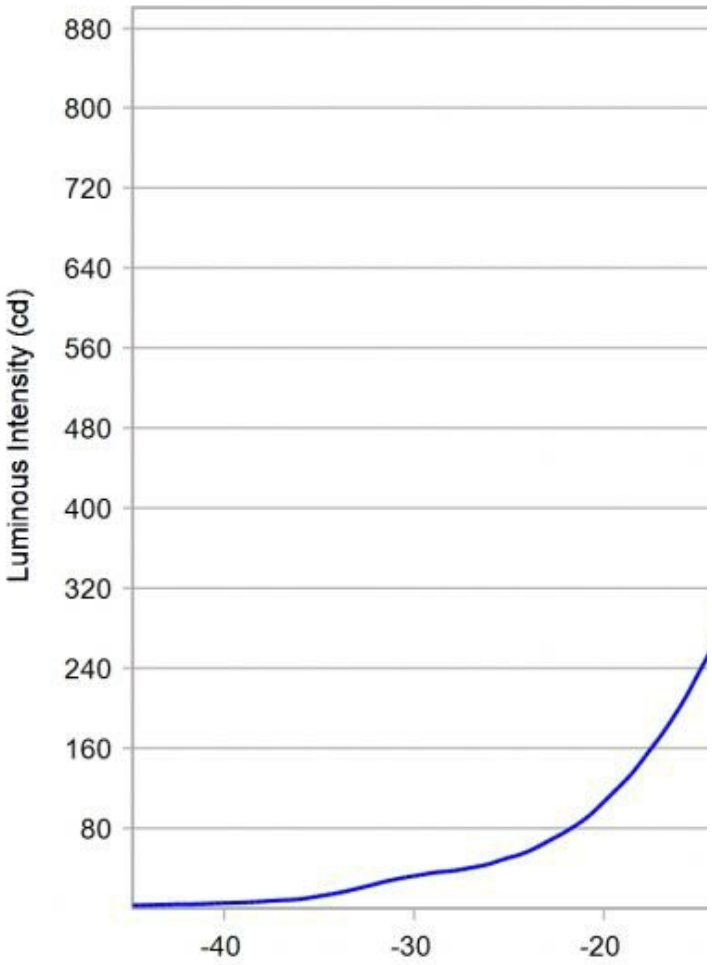
Downloaded from Arrow.com.



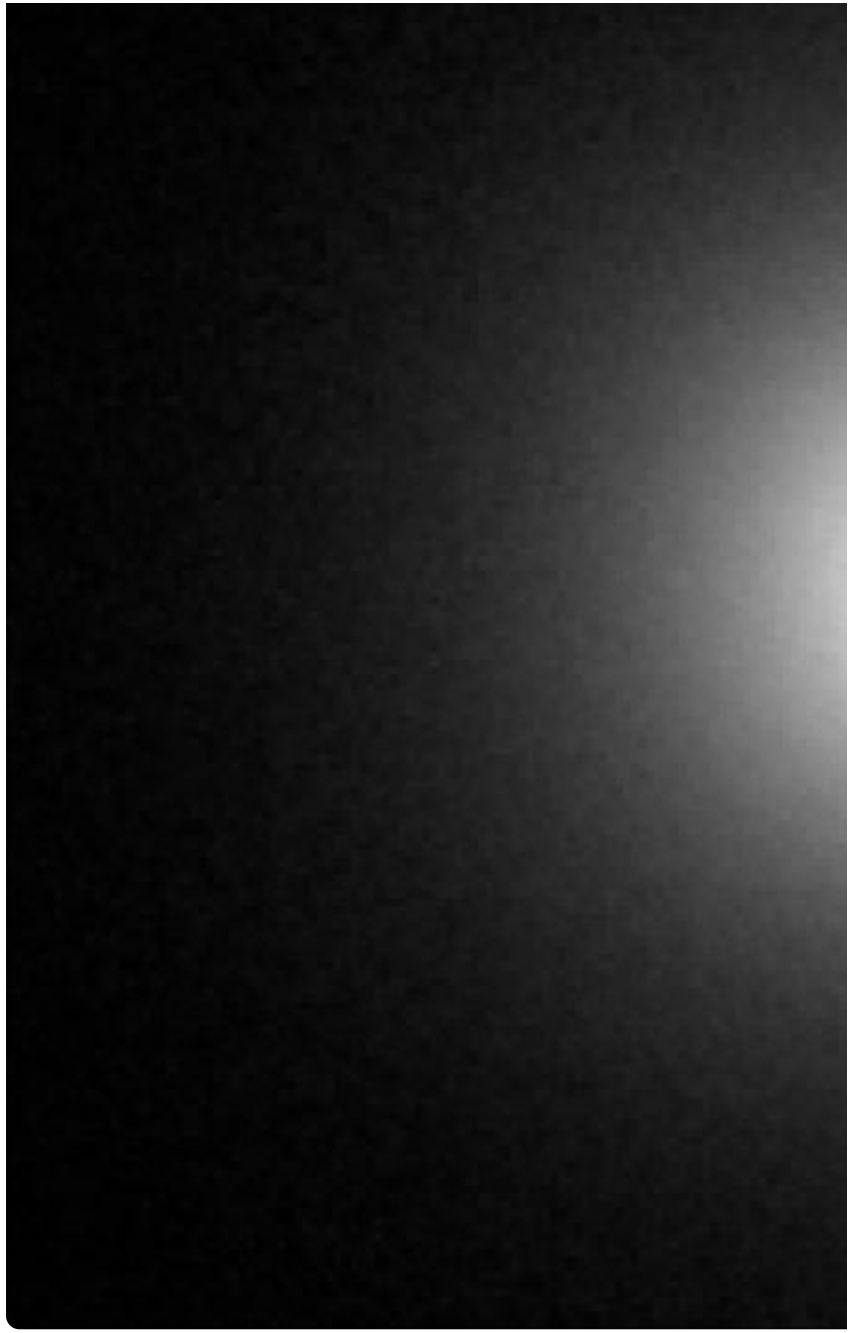
Osram OSLON Pure 1010 CSP GT VJLPE1.13 True Green

Eff:88.0%
FWHM:21°
Cd/lm:4.5

Downloaded from Arrow.com.



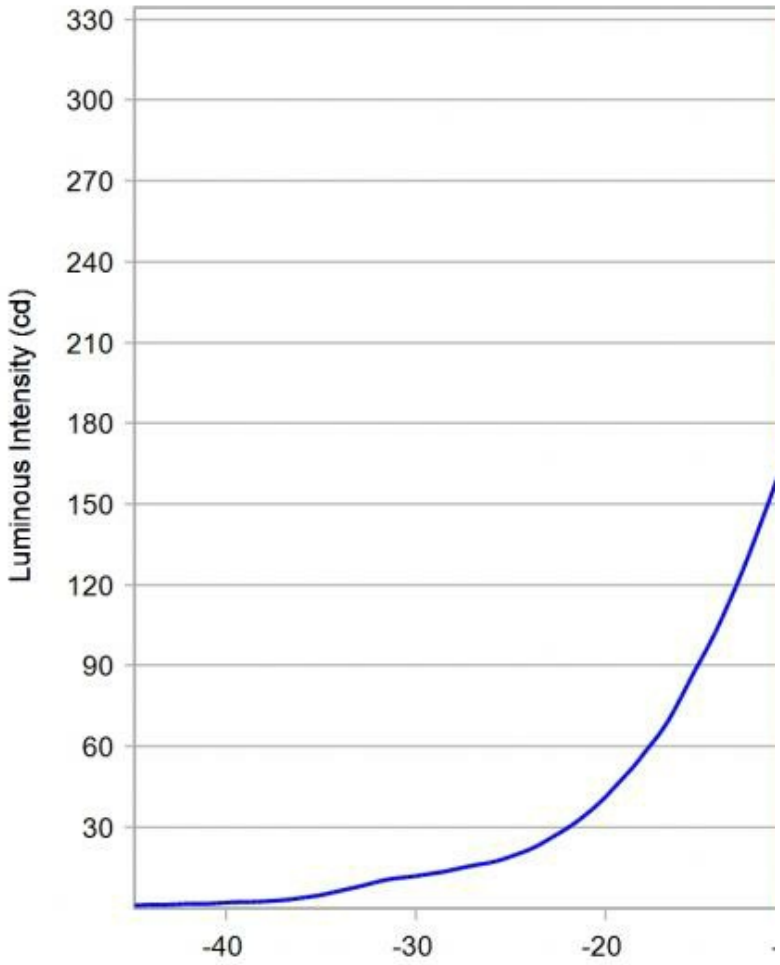
Downloaded from Arrow.com.



Osram OSLON Pure 1010 CSP GW VJLPE1.CM White

Eff:87.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





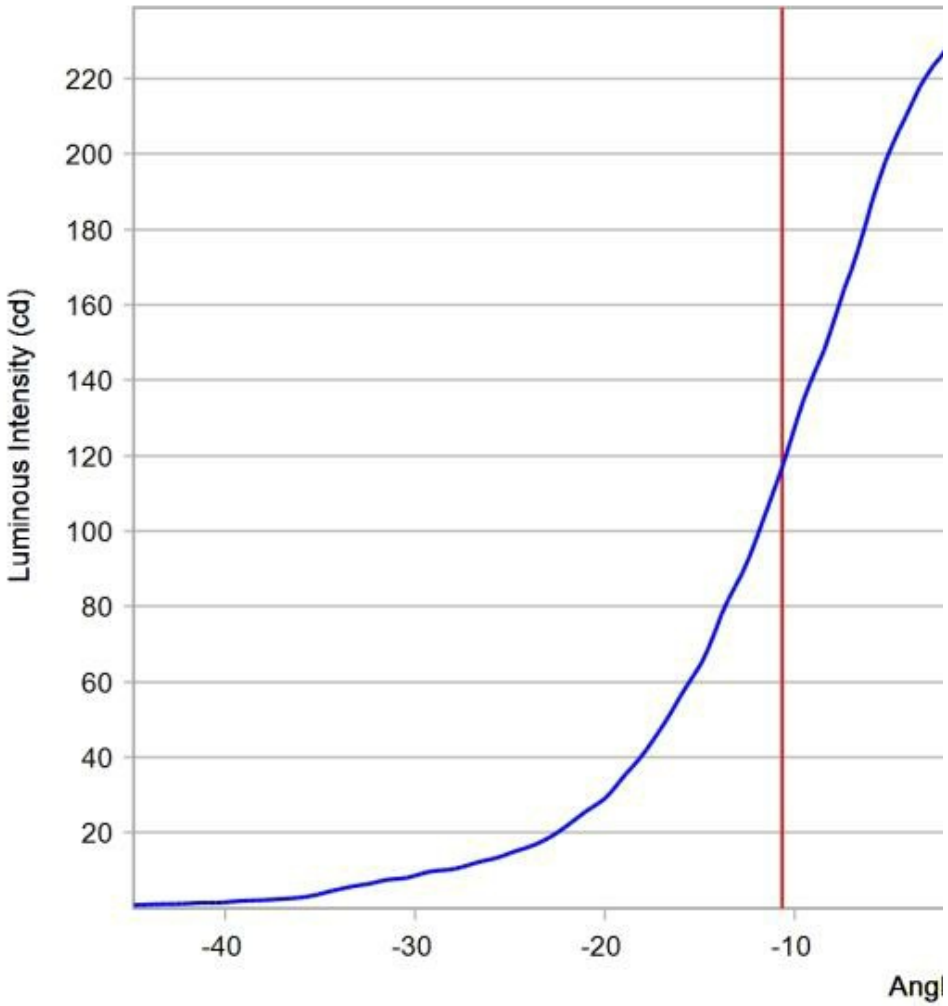
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GB VJLPL1.F3 Blue

Eff:88.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



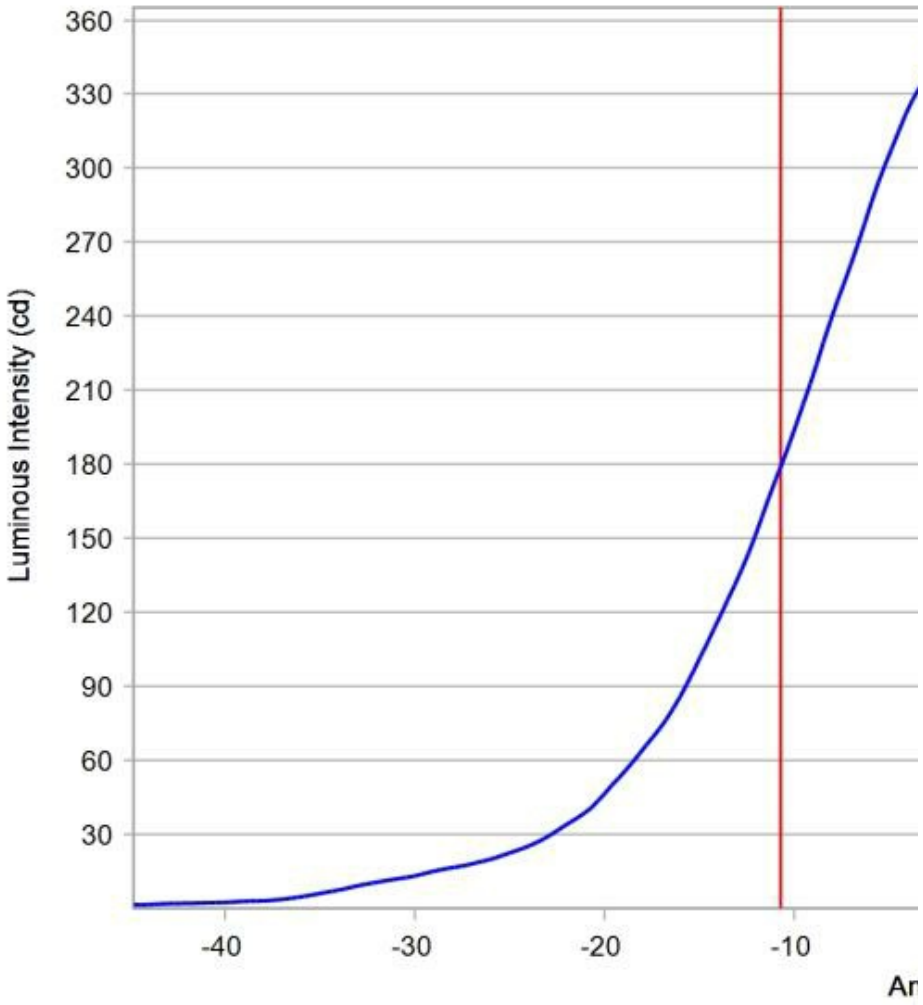
Downloaded from Arrow.com.



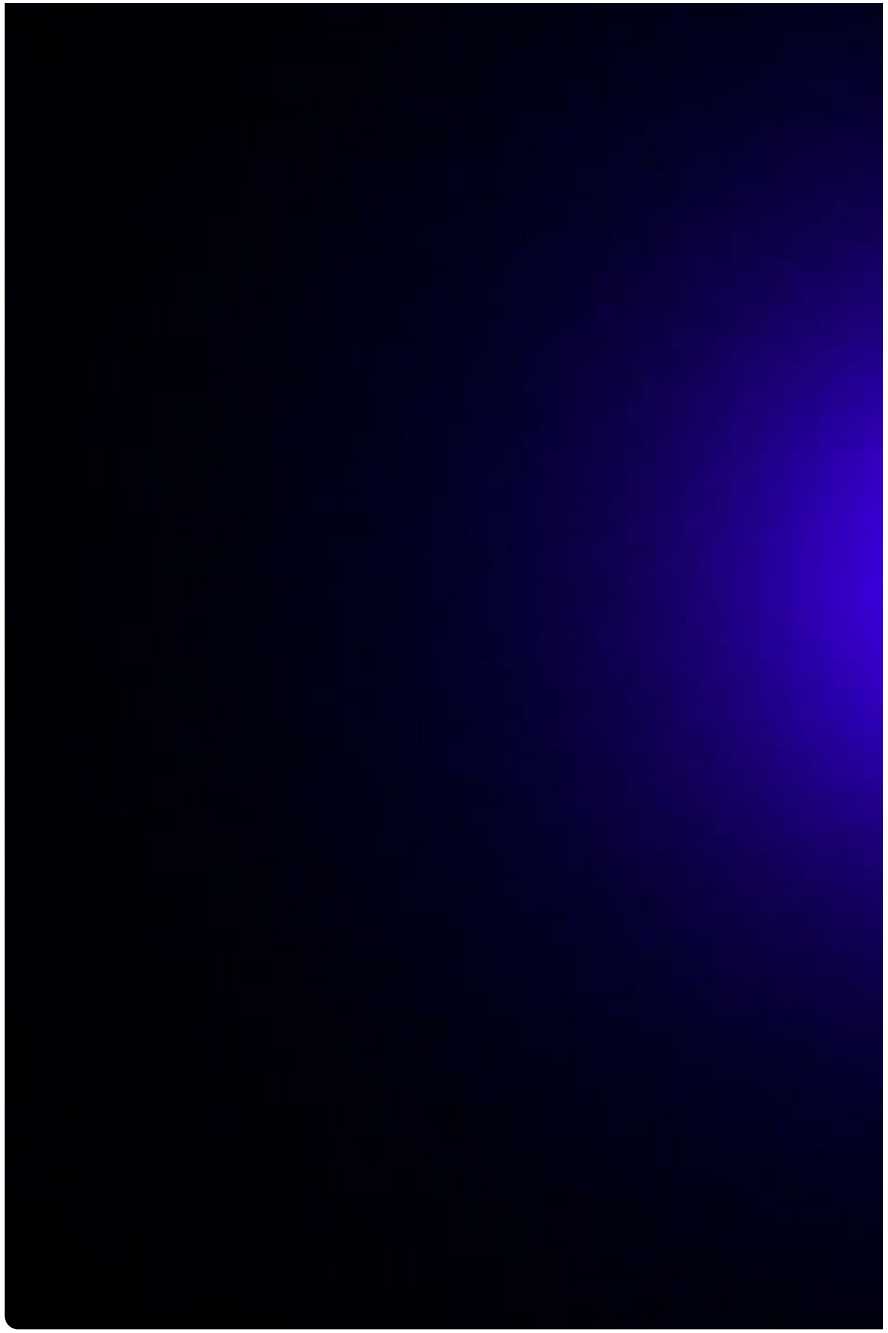
Osram OSLON Pure 1414 GC VJLPL1.13 Cyan

Eff:88.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



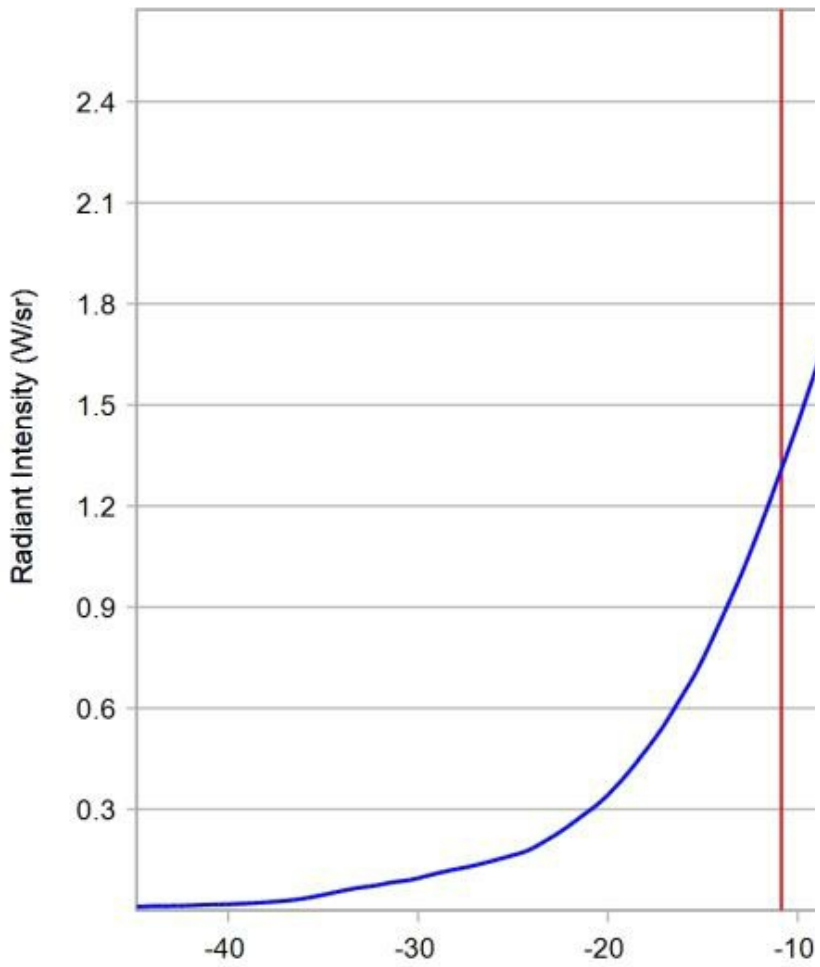
Downloaded from Arrow.com.



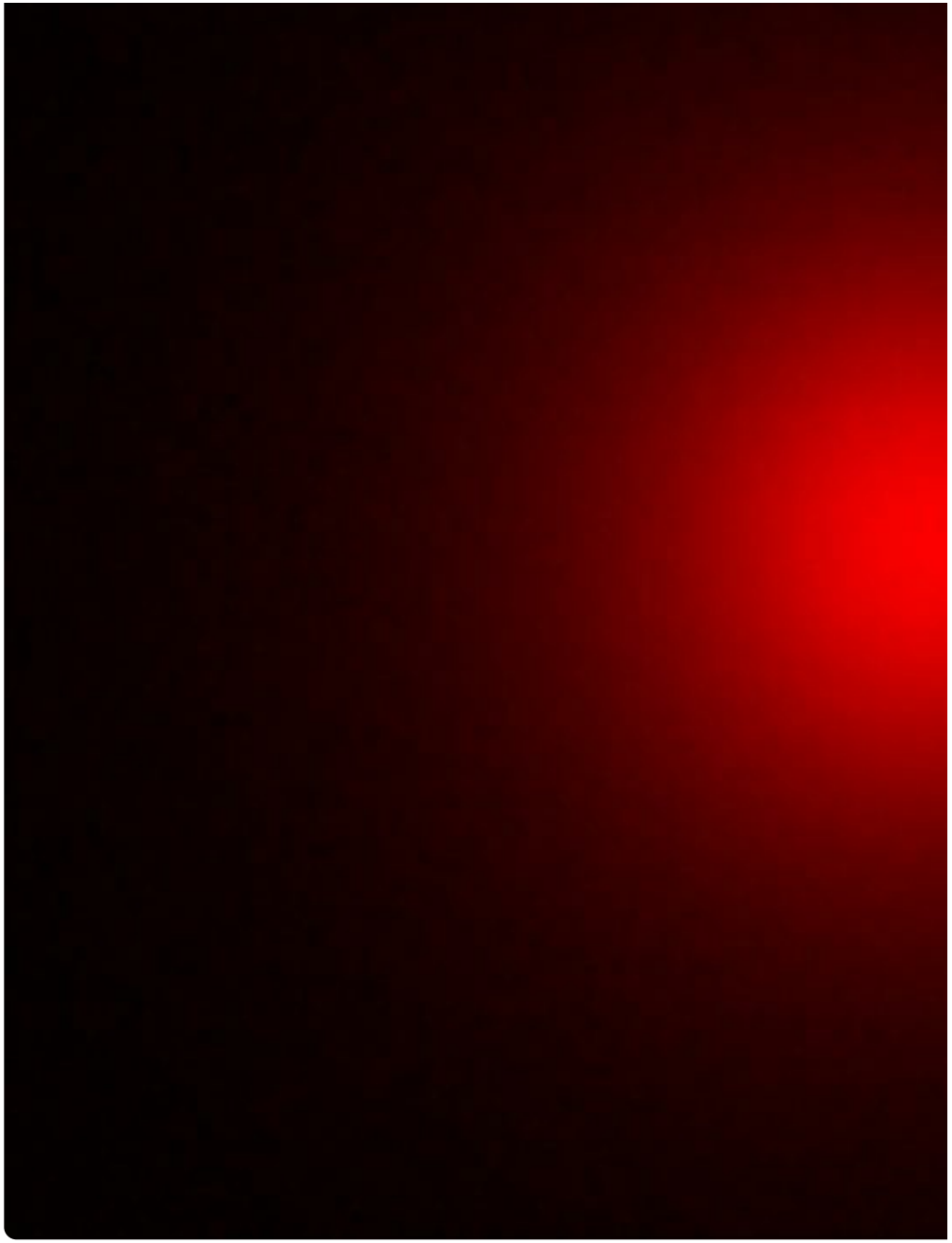
Osram OSLON Pure 1414 GD VJLPL1.14 Deep Blue

Eff:87.0%
FWHM:21.5°
Ipk/W:4.3

Downloaded from Arrow.com.



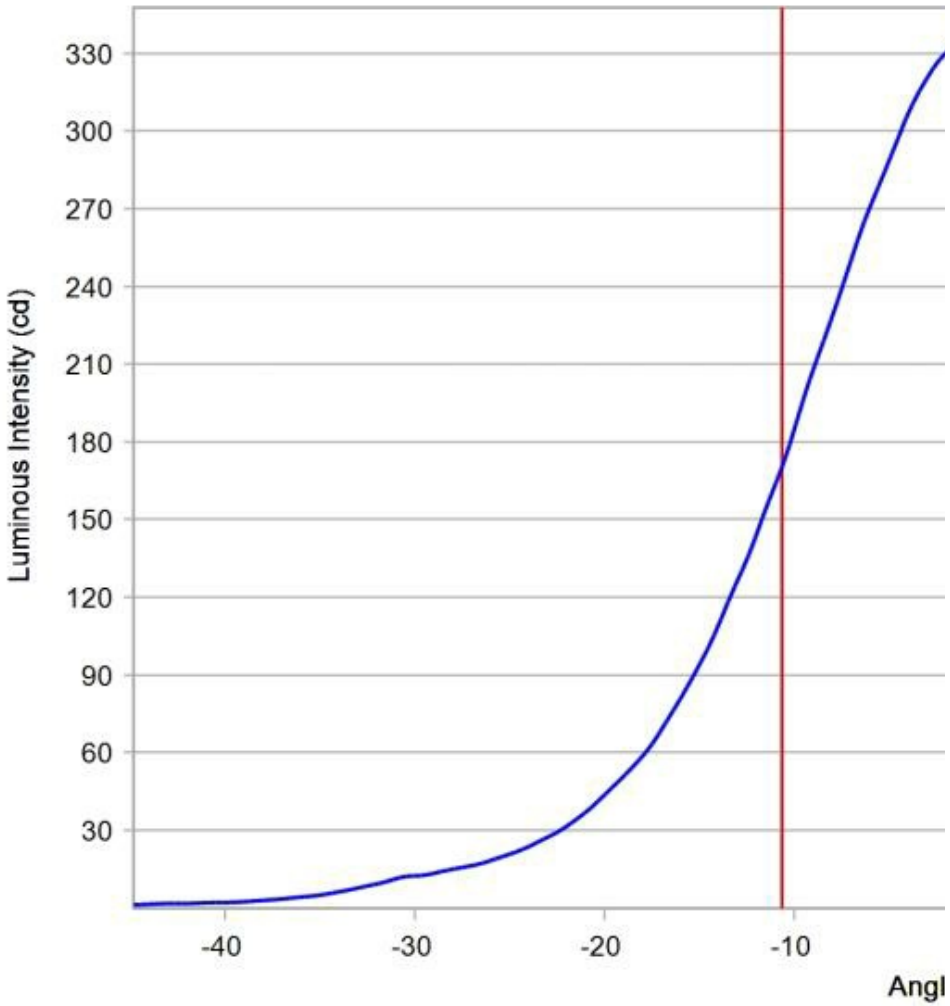
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GR VJLPL1.23 Red

Eff:87.5%
FWHM:21.5°
Cd/lm:4.2

Downloaded from Arrow.com.





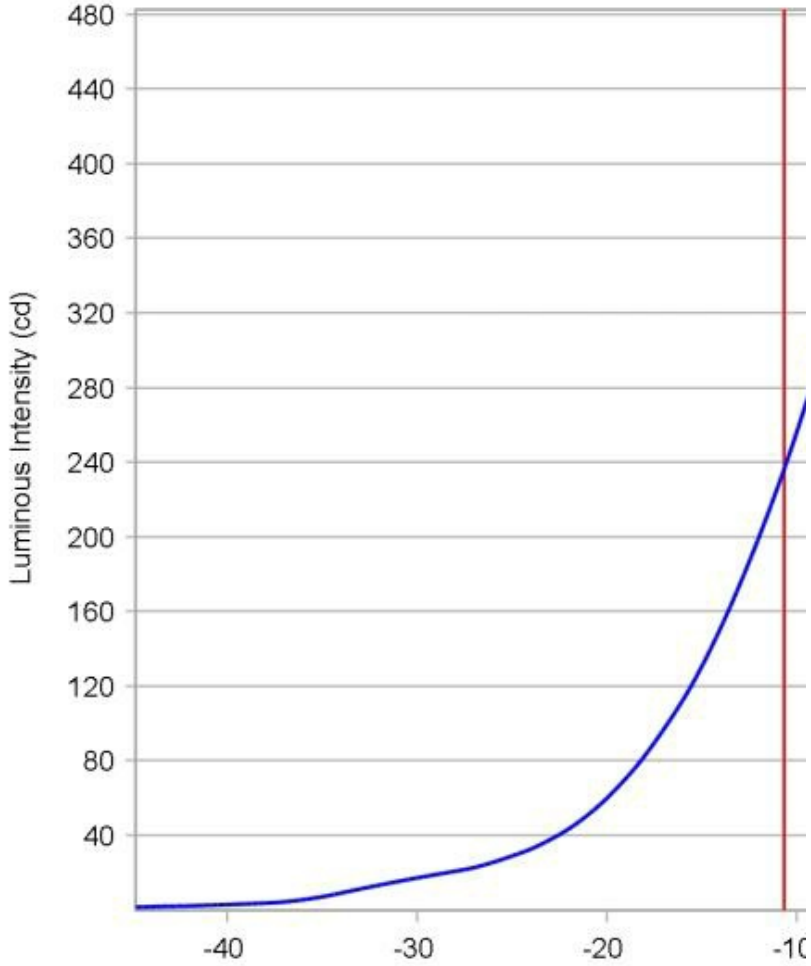
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GT VJLPL1.13 True Green

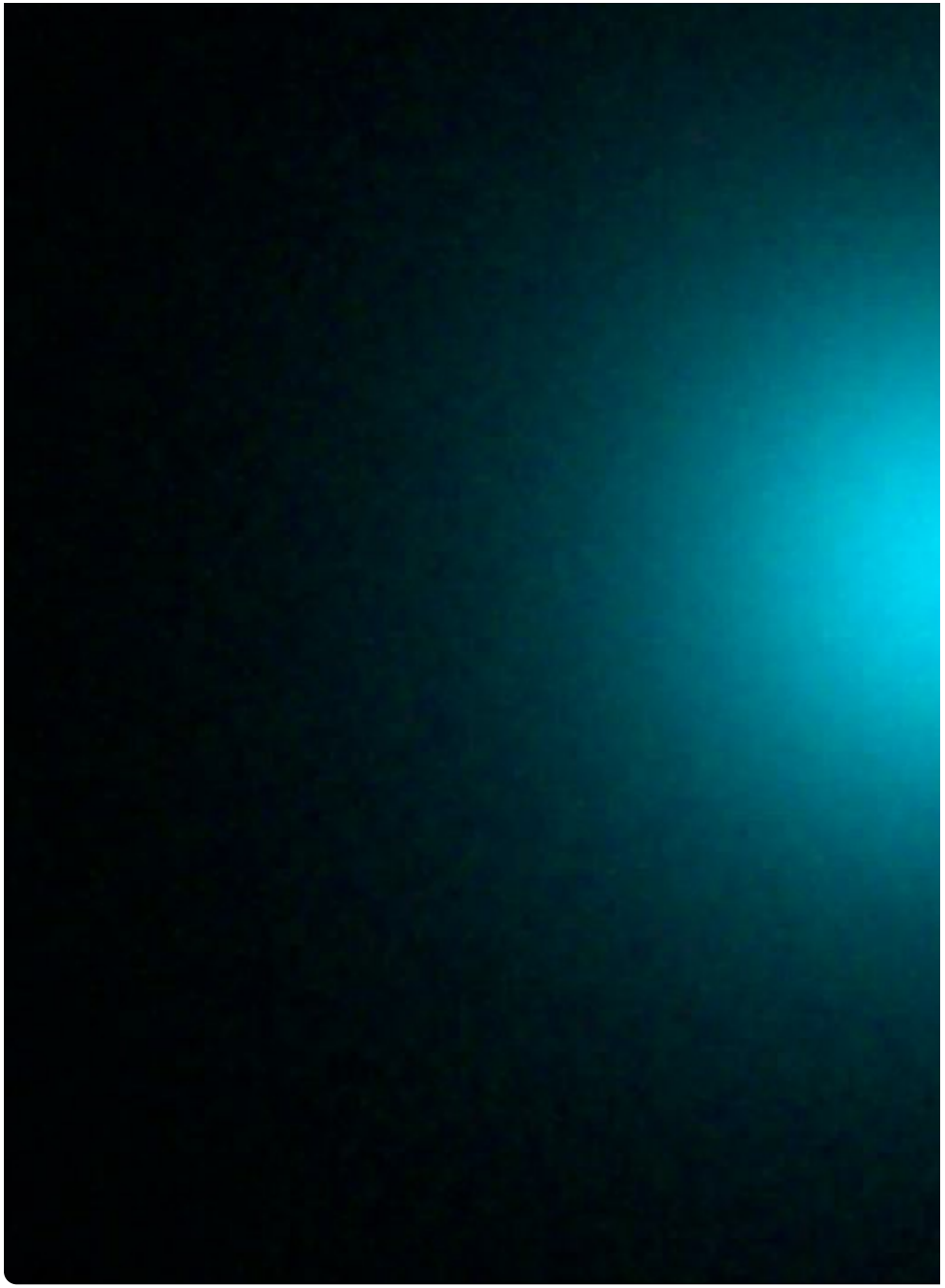
Eff:88.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





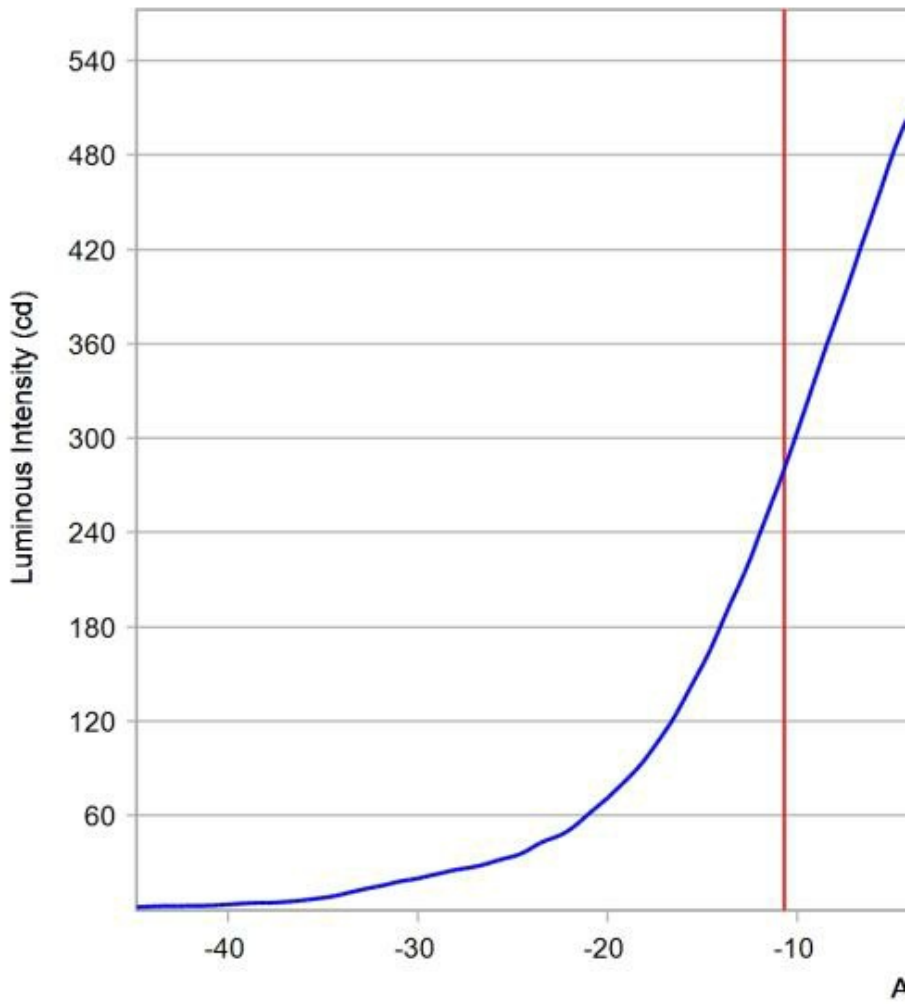
Downloaded from Arrow.com.



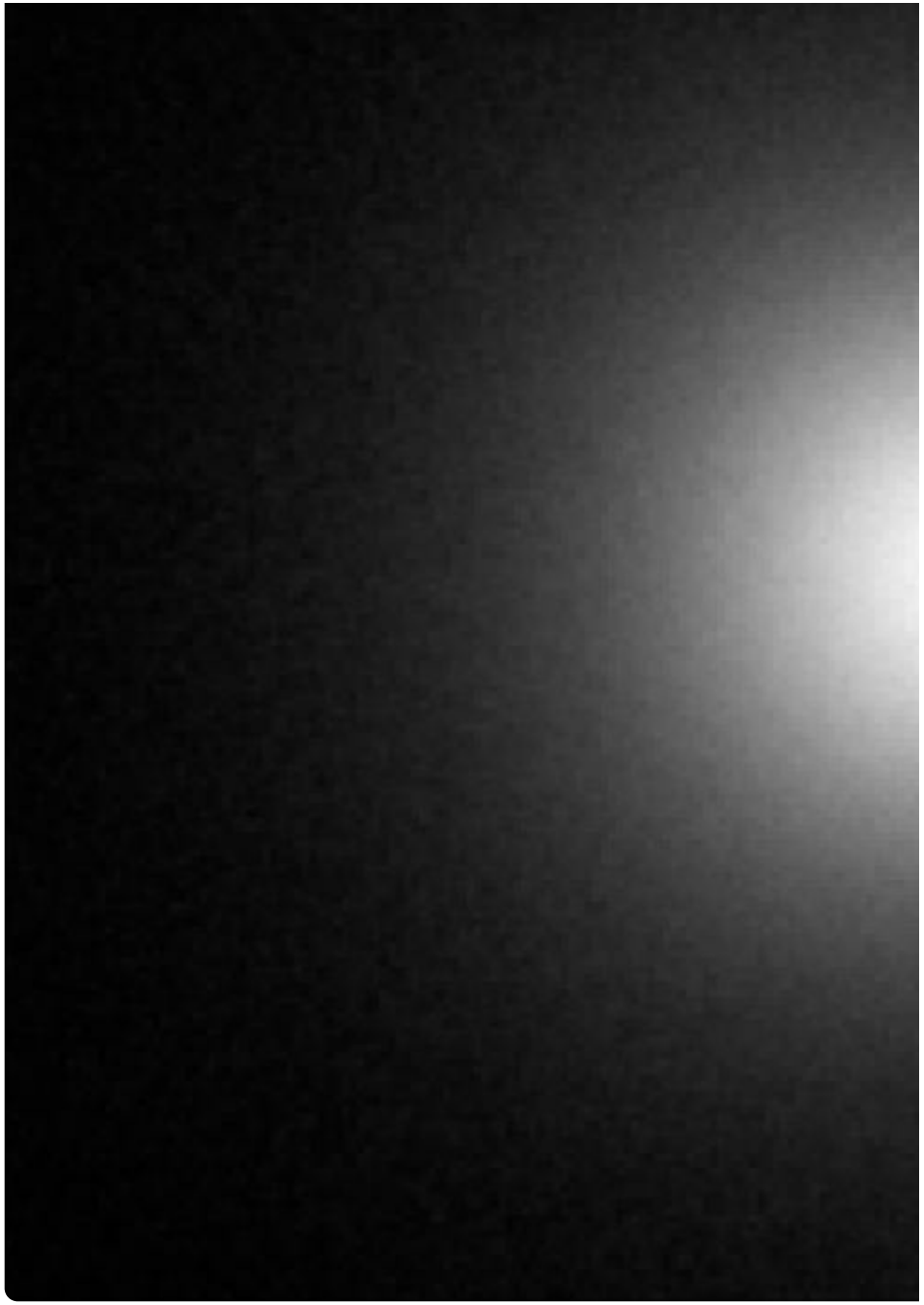
Osram OSLON Pure 1414 GV VJLPL1.F3 Verde

Eff:87.5%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.



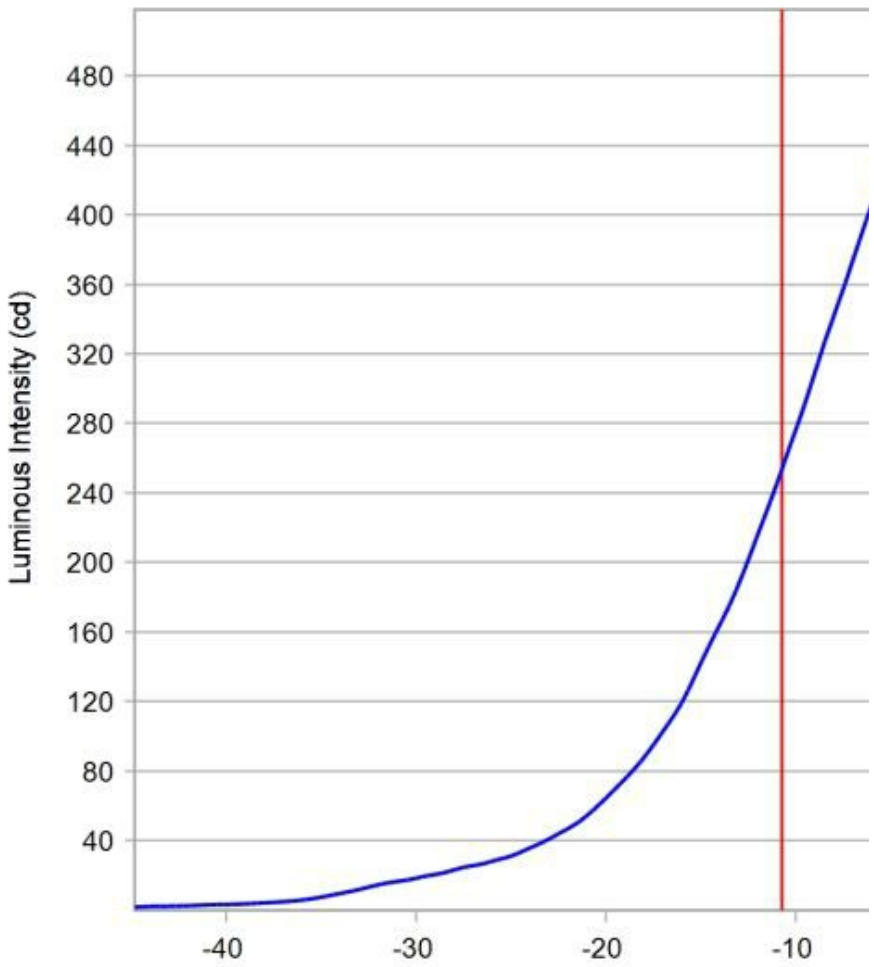
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GW VJLPL1.CM White

Eff:88.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





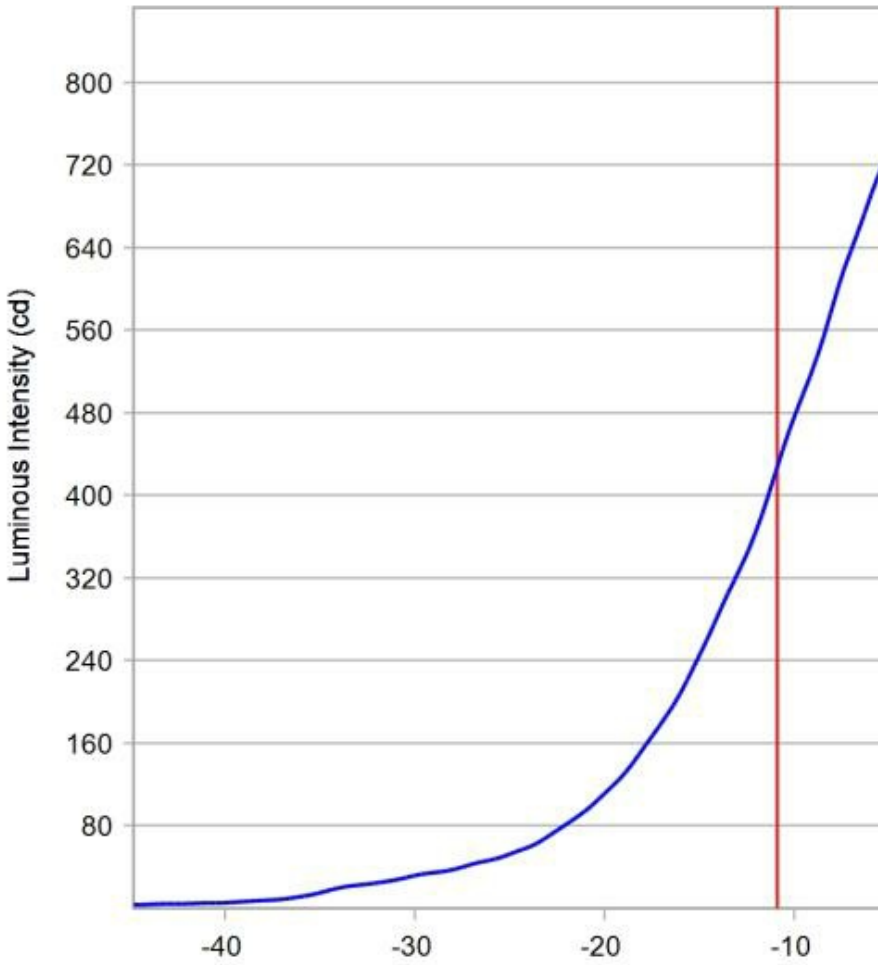
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GW VJLPL1.UL Green

Eff:88.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





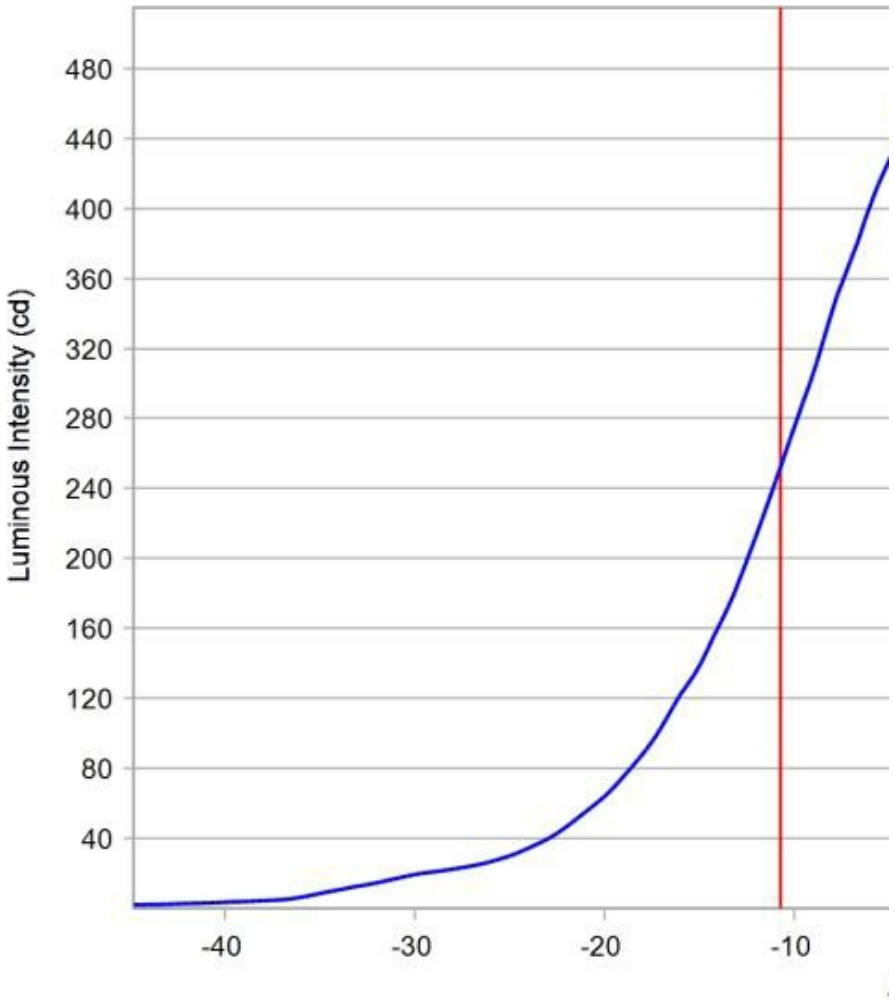
Downloaded from Arrow.com.



Osram OSLON Pure 1414 GY VJLPL1.F3 Yellow

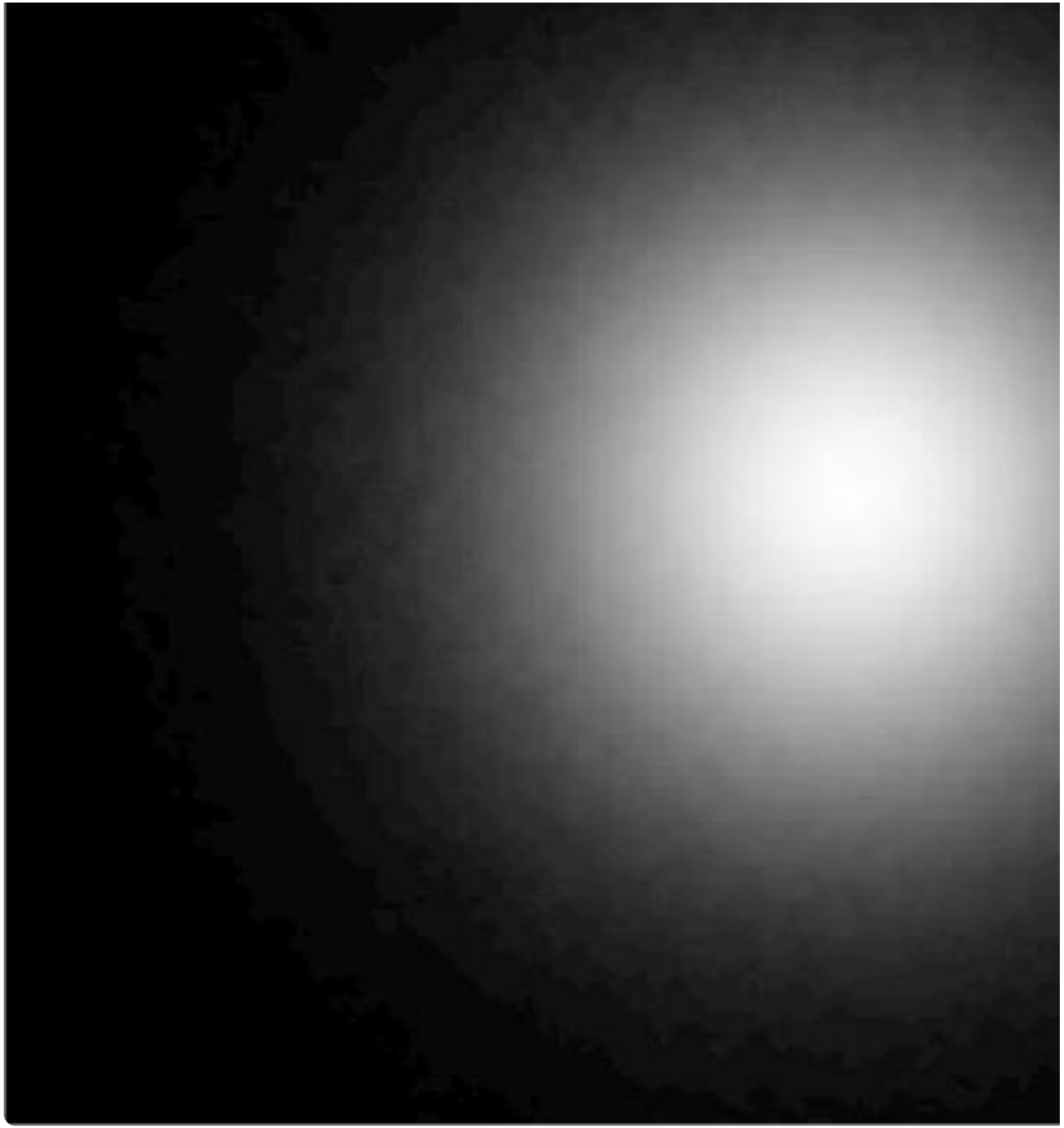
Eff:88.0%
FWHM:21.5°
Cd/lm:4.4

Downloaded from Arrow.com.





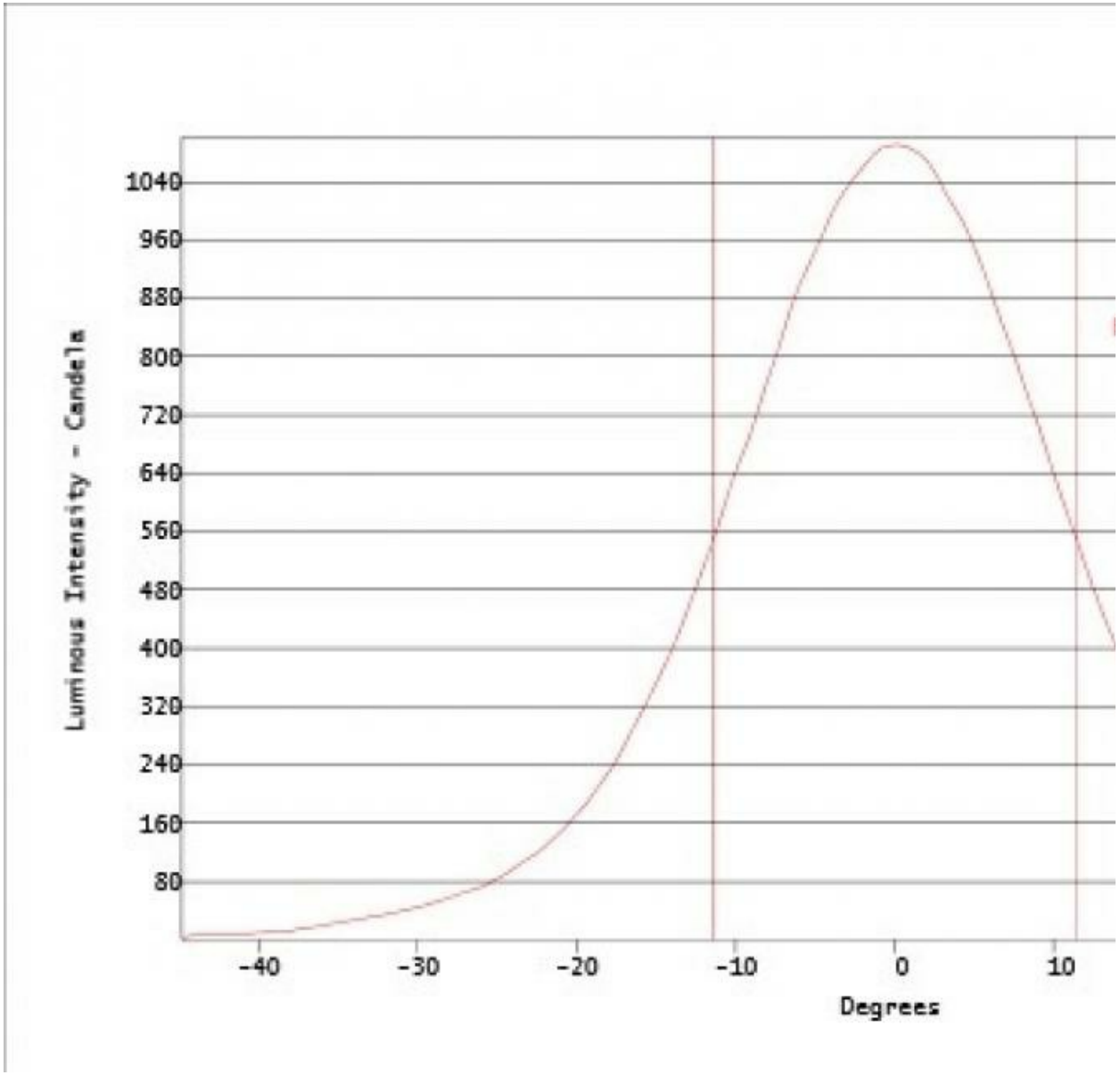
Downloaded from Arrow.com.



Osram OSLON Square Flat White

Eff:87.5%
FWHM:23.0°
Cd/lm:4.1

Downloaded from Arrow.com.



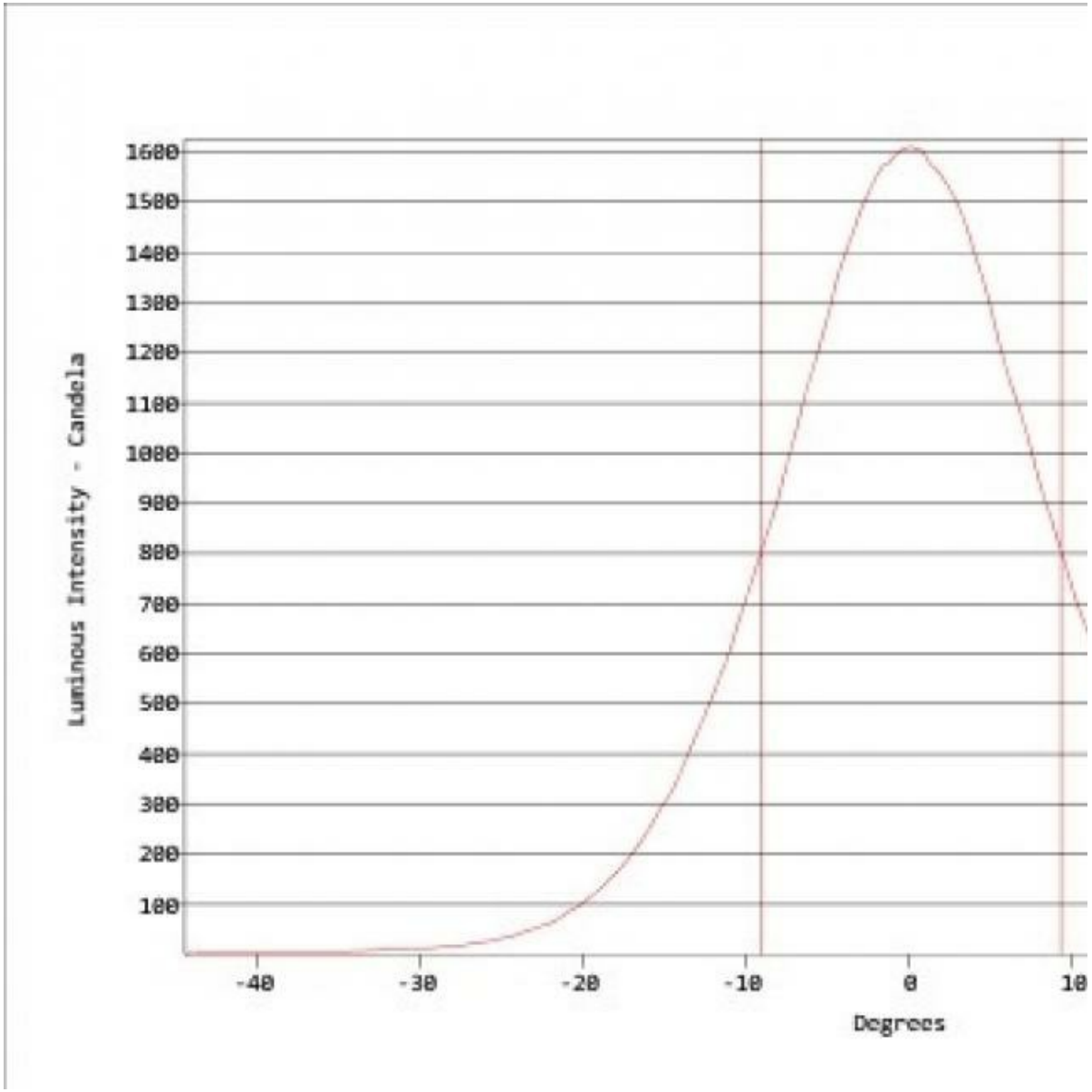
Downloaded from Arrow.com.



Osram OSLON Square Gen 3 White

Eff:86.0%
FWHM:18.4°
Cd/lm:5.4

Downloaded from Arrow.com.



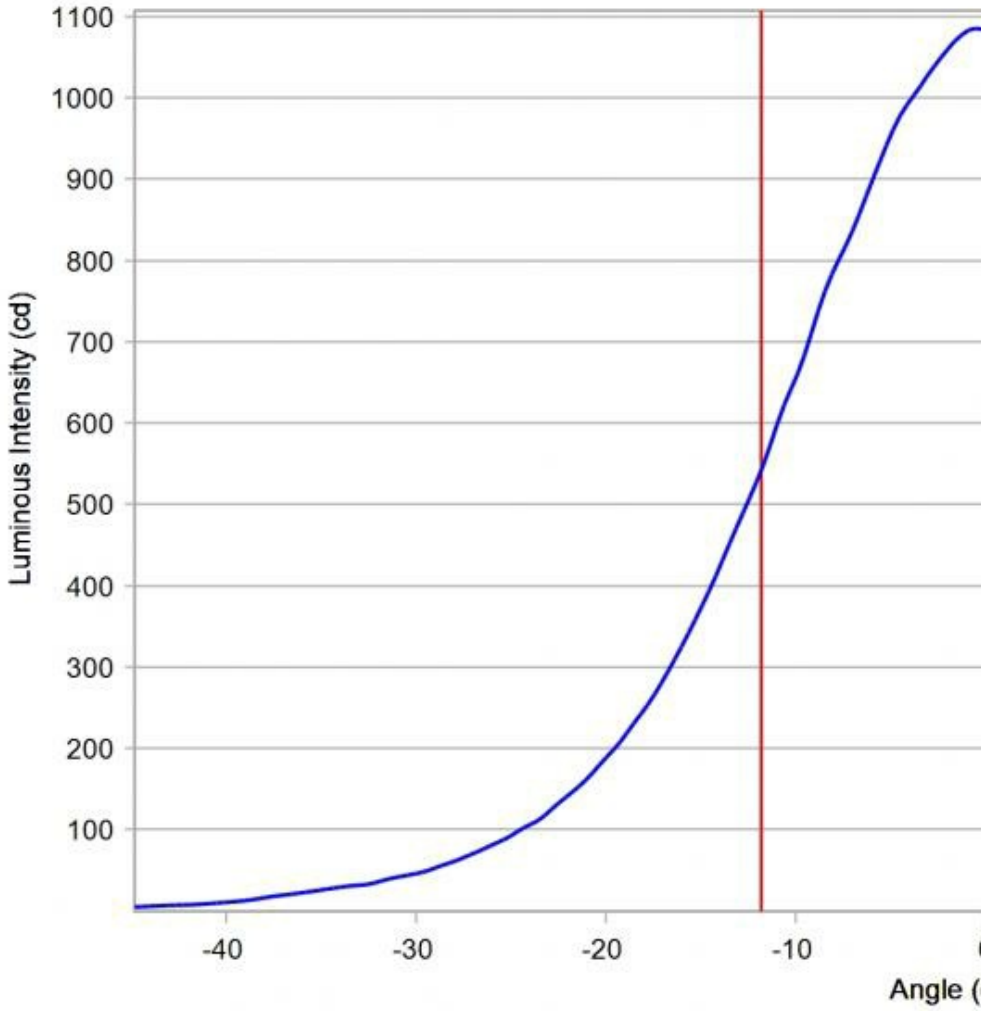
Downloaded from Arrow.com.



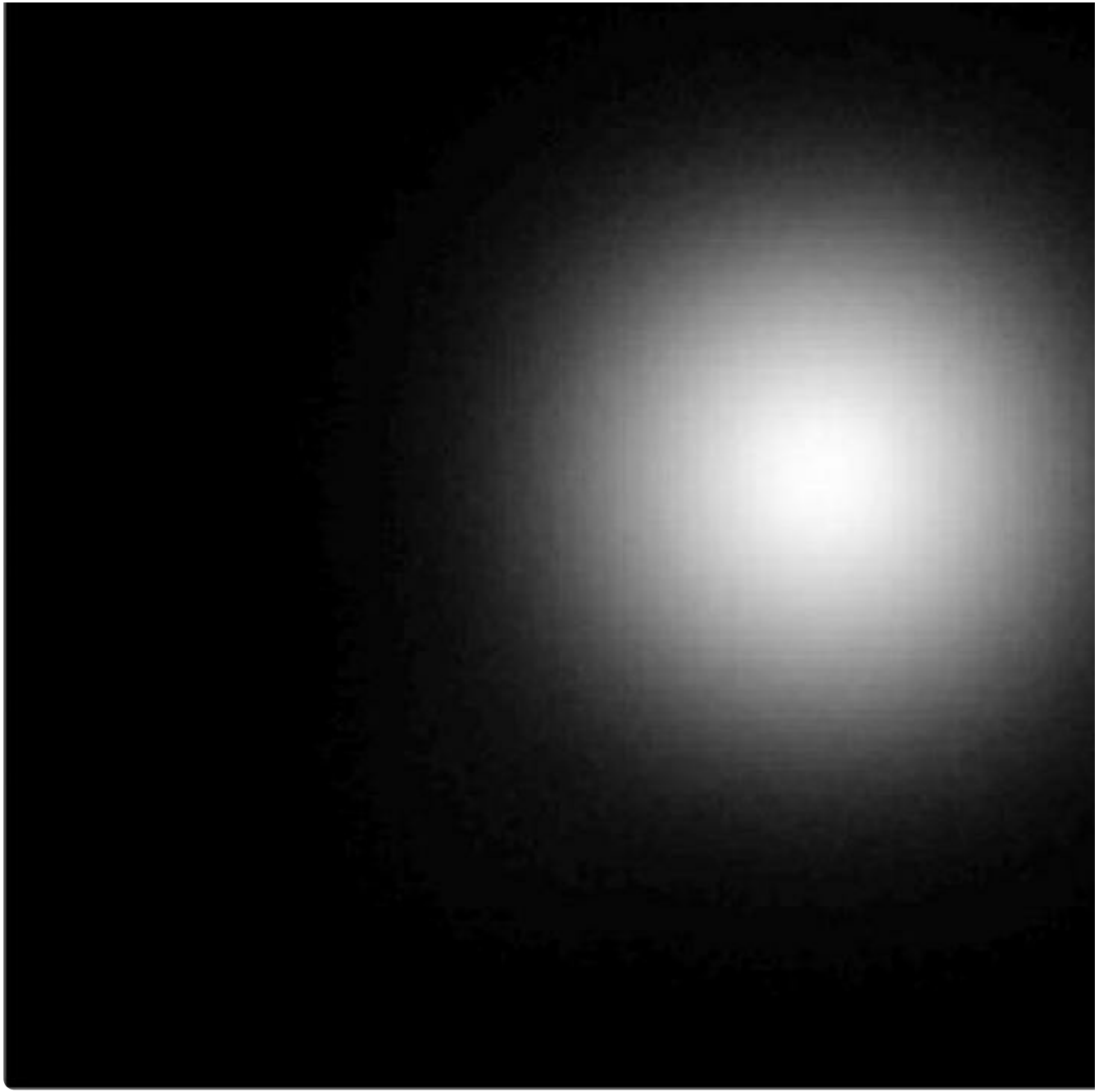
Osram OSLON Square Gen 5 GW CSSRM3

Eff:87.5%
FWHM:24°
Cd/lm:3.6

Downloaded from Arrow.com.



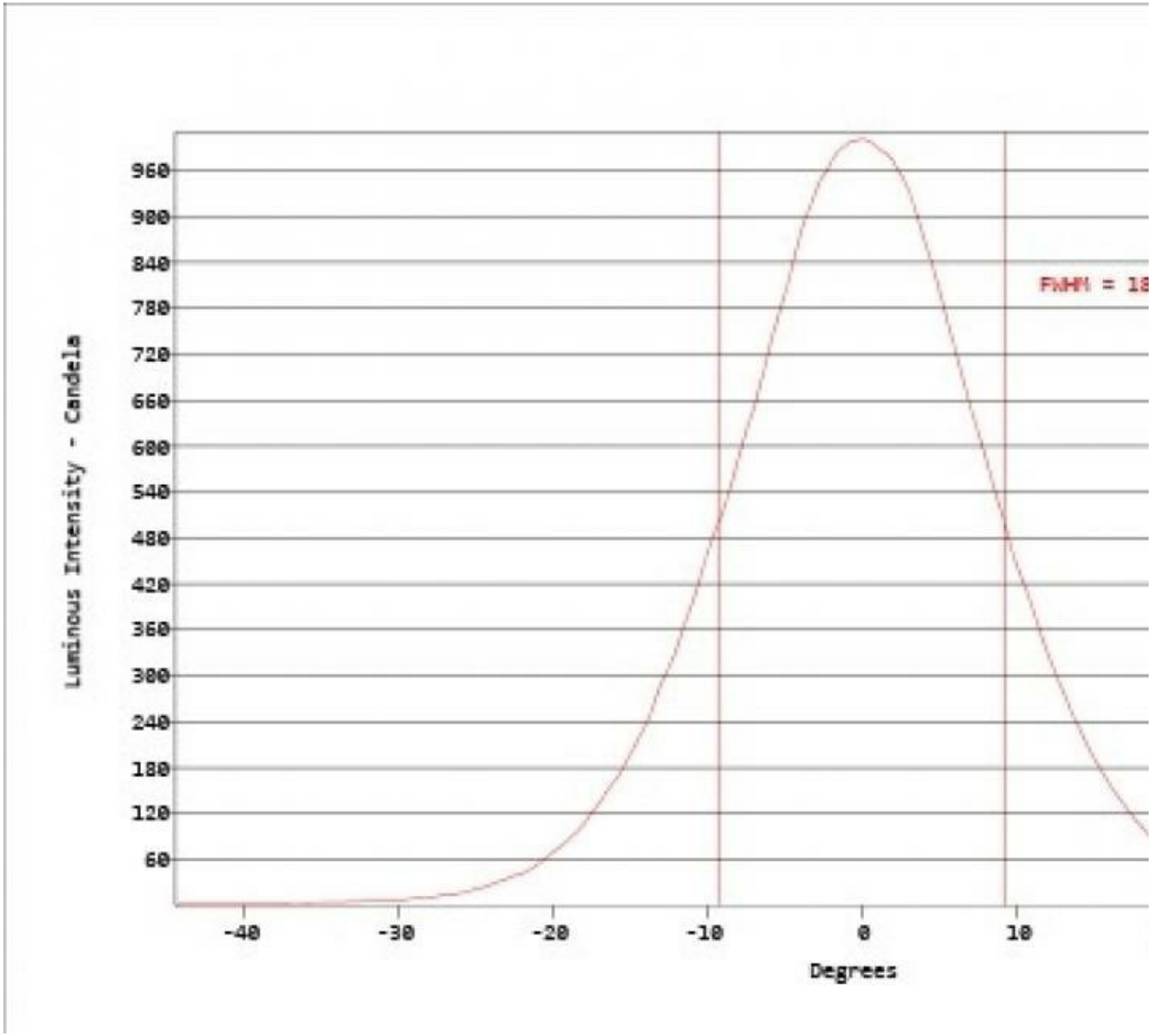
Downloaded from Arrow.com.



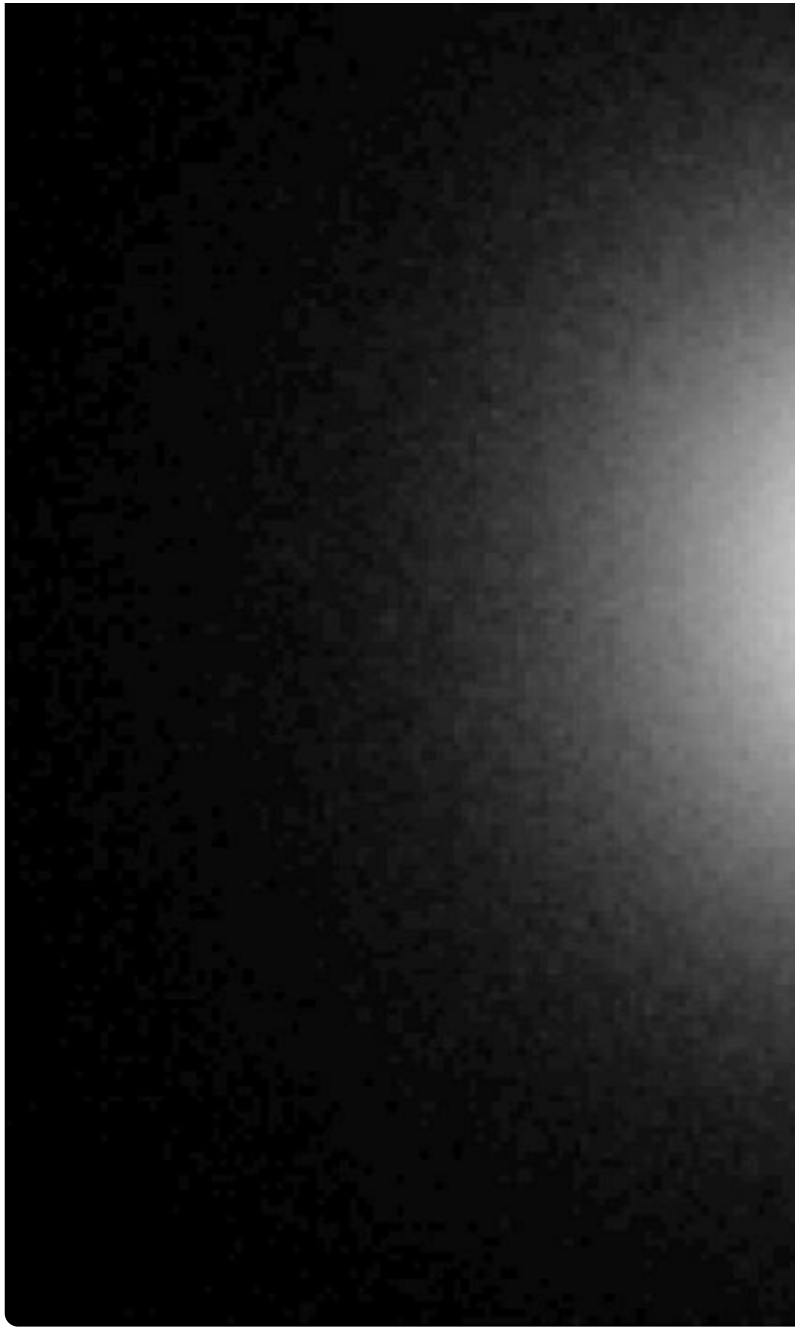
Osram OSLON Square White

Eff:85.0%
FWHM:18.5°
Cd/lm:5.4

Downloaded from Arrow.com.



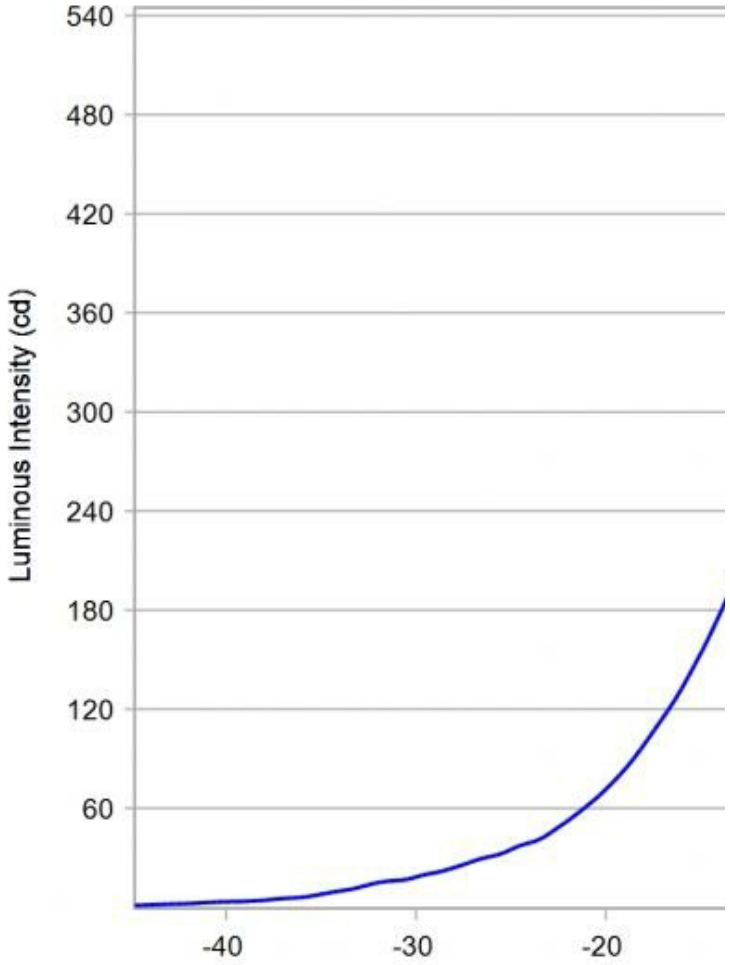
Downloaded from Arrow.com.



Osram OSLON SSL 150 degree GW CSHPM1.PM White

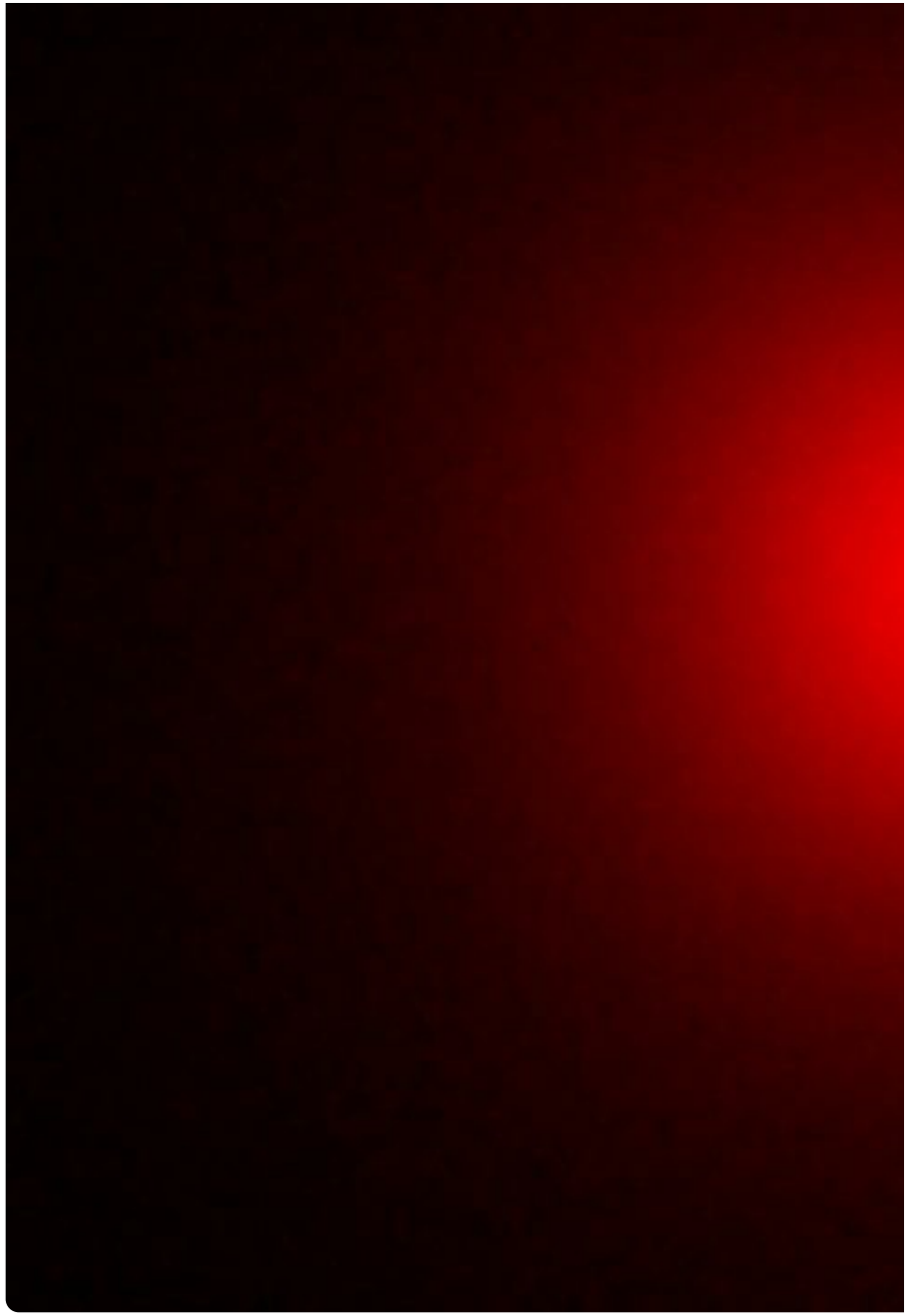
Eff:87.0%
FWHM:22°
Cd/lm:4.1

Downloaded from Arrow.com.





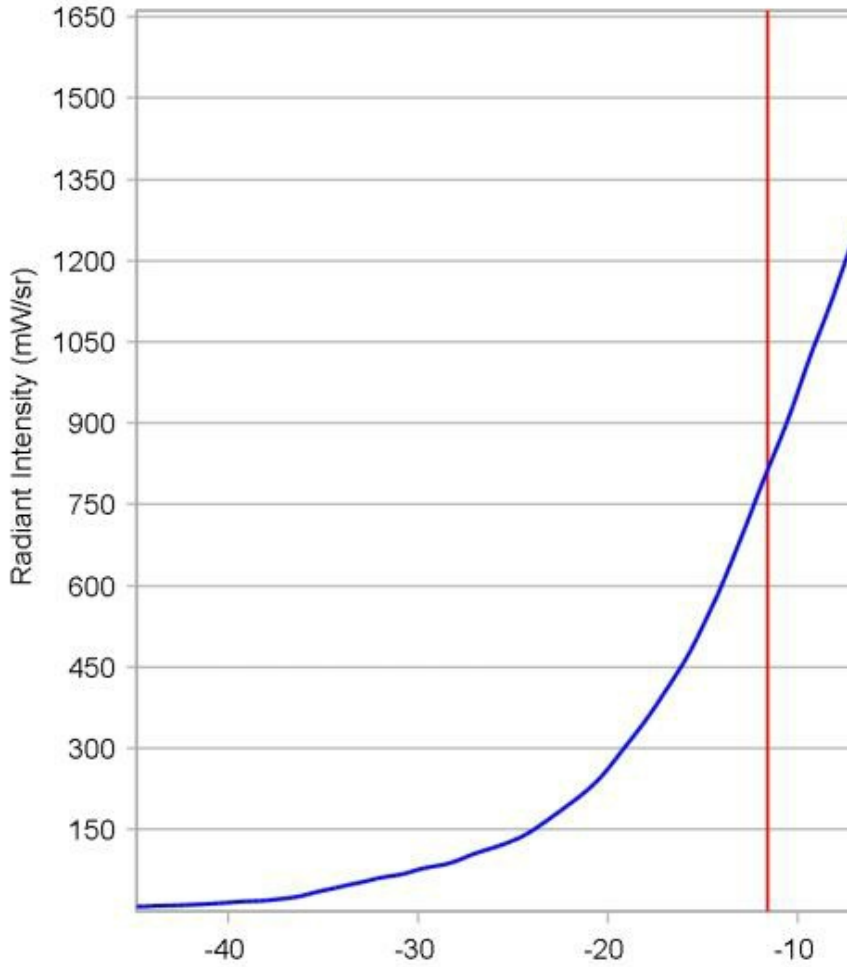
Downloaded from Arrow.com.



Osram OSLON SSL 80 GH CS8PM1.24 Hyper Red

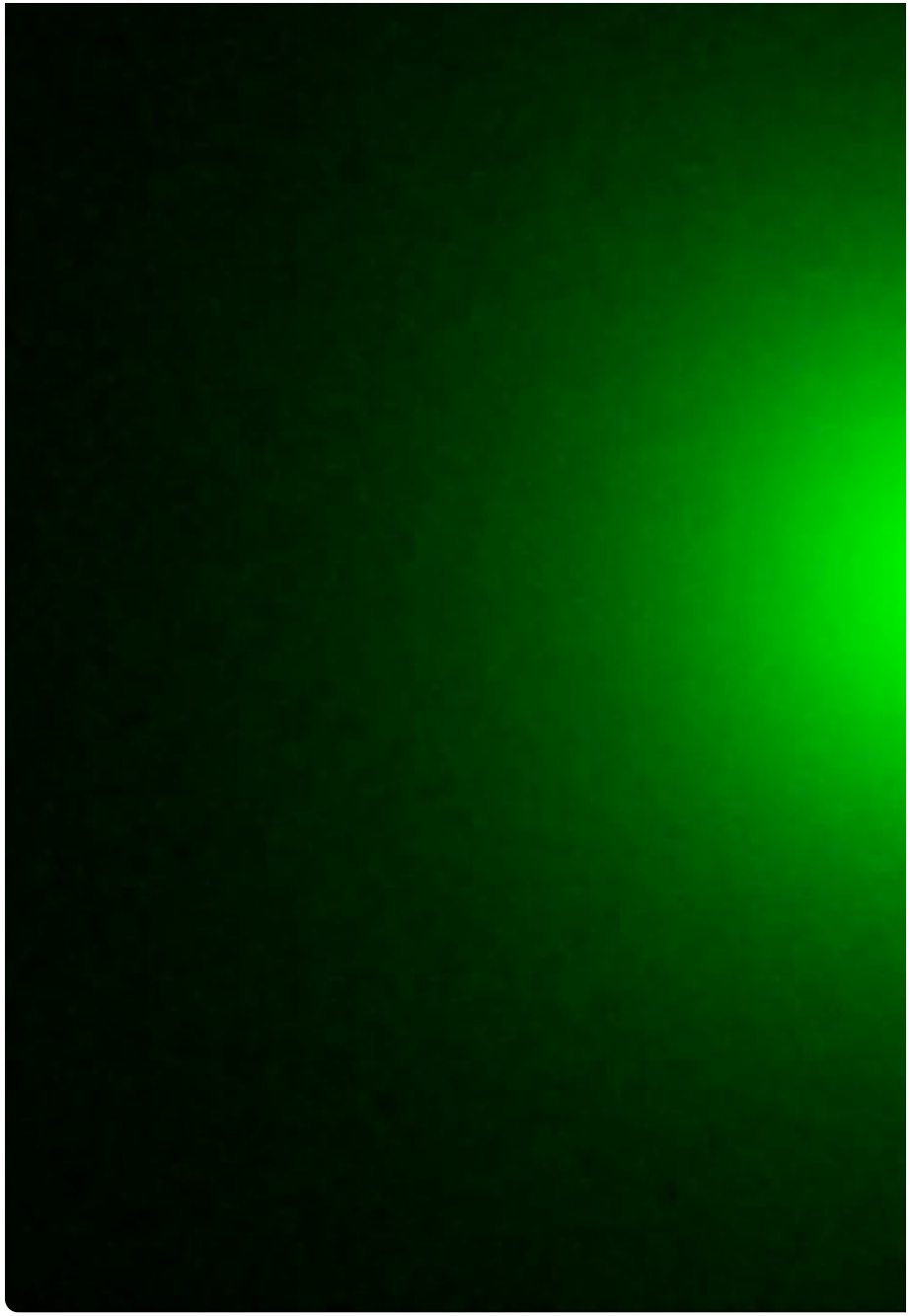
Eff:88.5%
FWHM:23.5°
Ipk/W:3.8

Downloaded from Arrow.com.





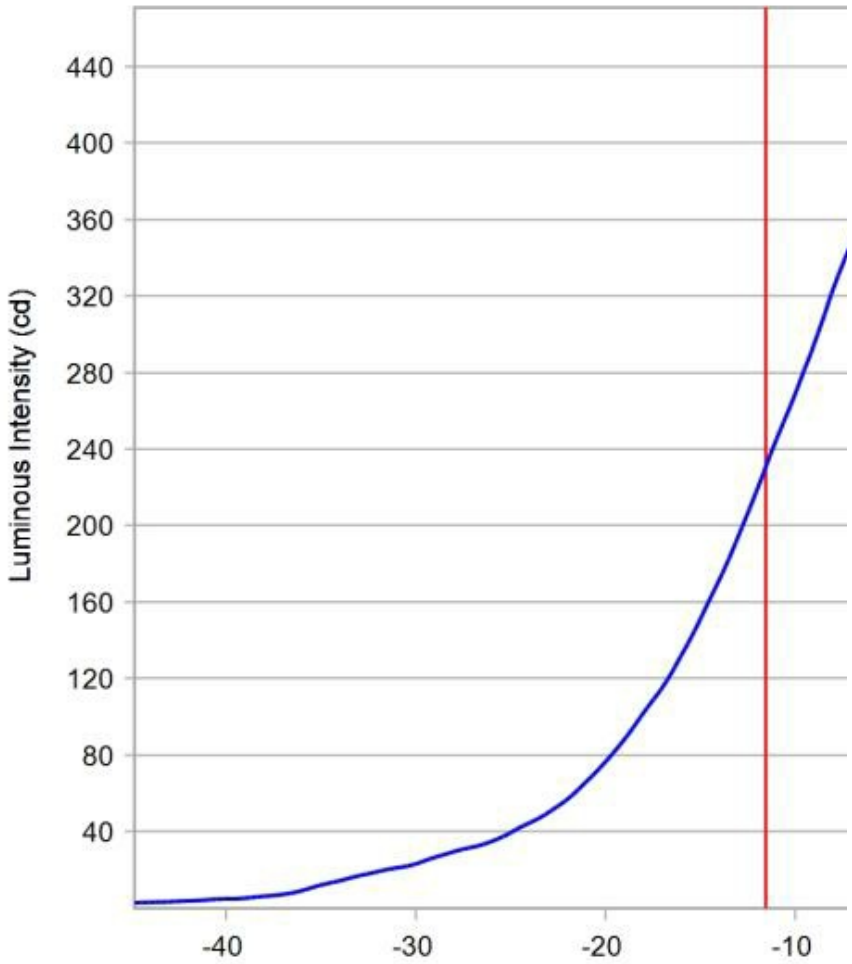
Downloaded from Arrow.com.



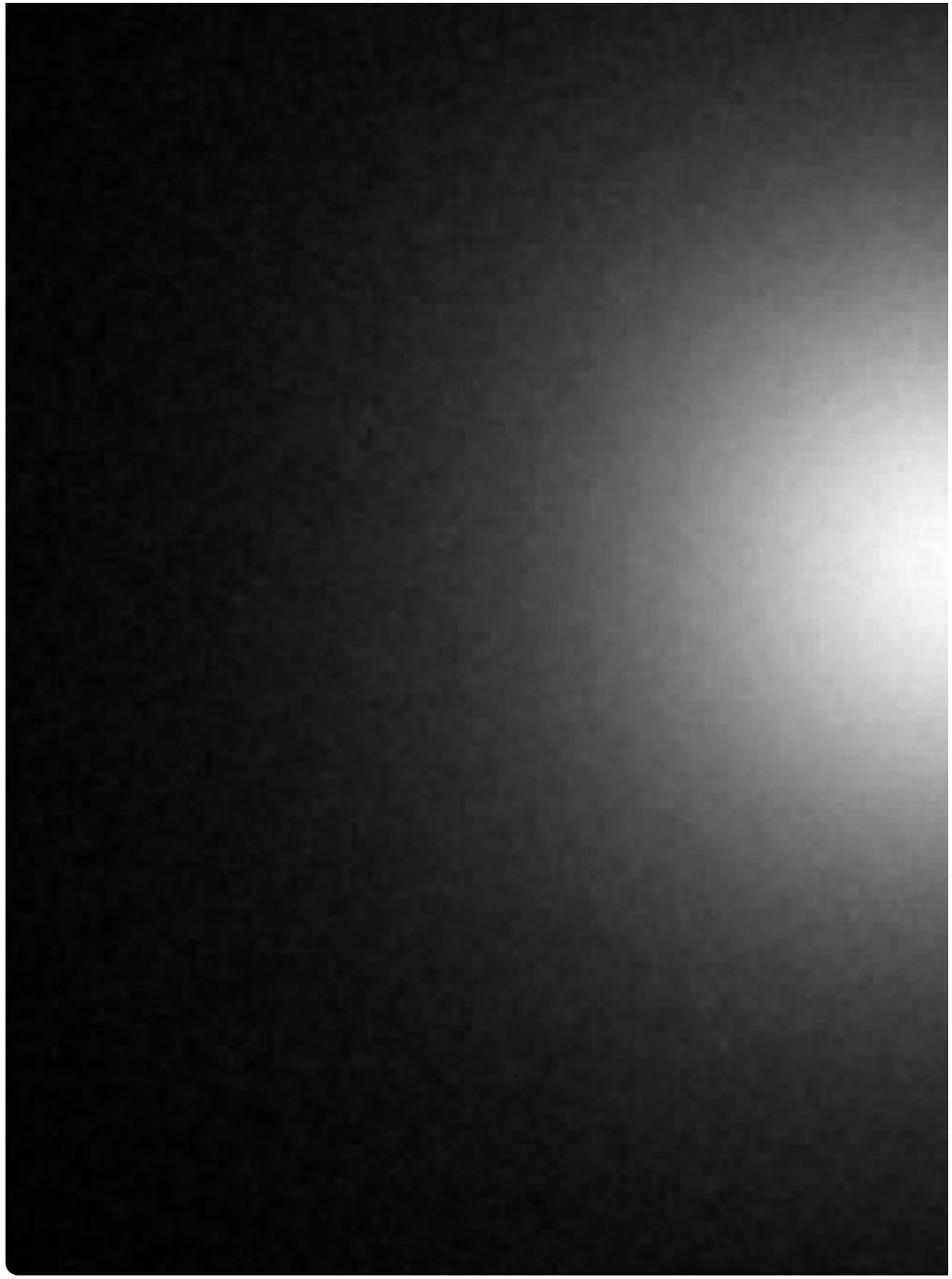
Osram OSLON SSL 80 GT CS8PM1.13 True Green

Eff:89.0%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



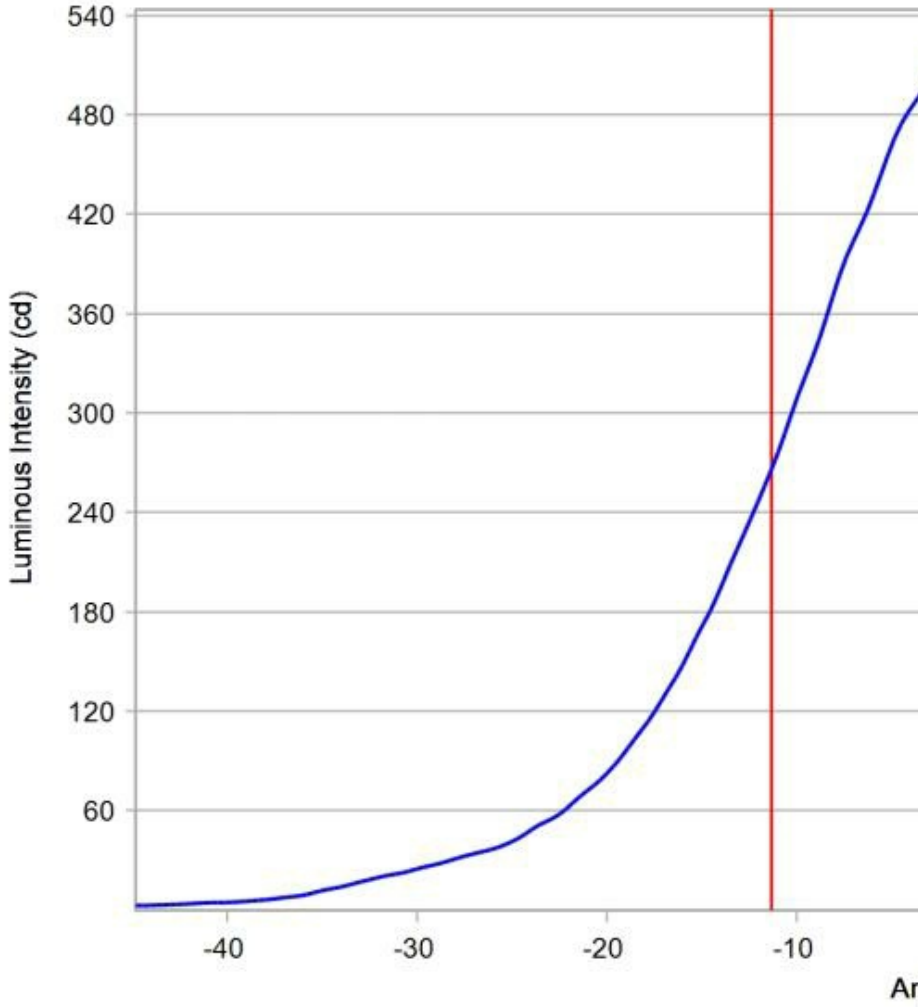
Downloaded from Arrow.com.



Osram OSLON SSL 80 GW CS8PM1.PM White

Eff:88.0%
FWHM:23°
Cd/lm:3.9

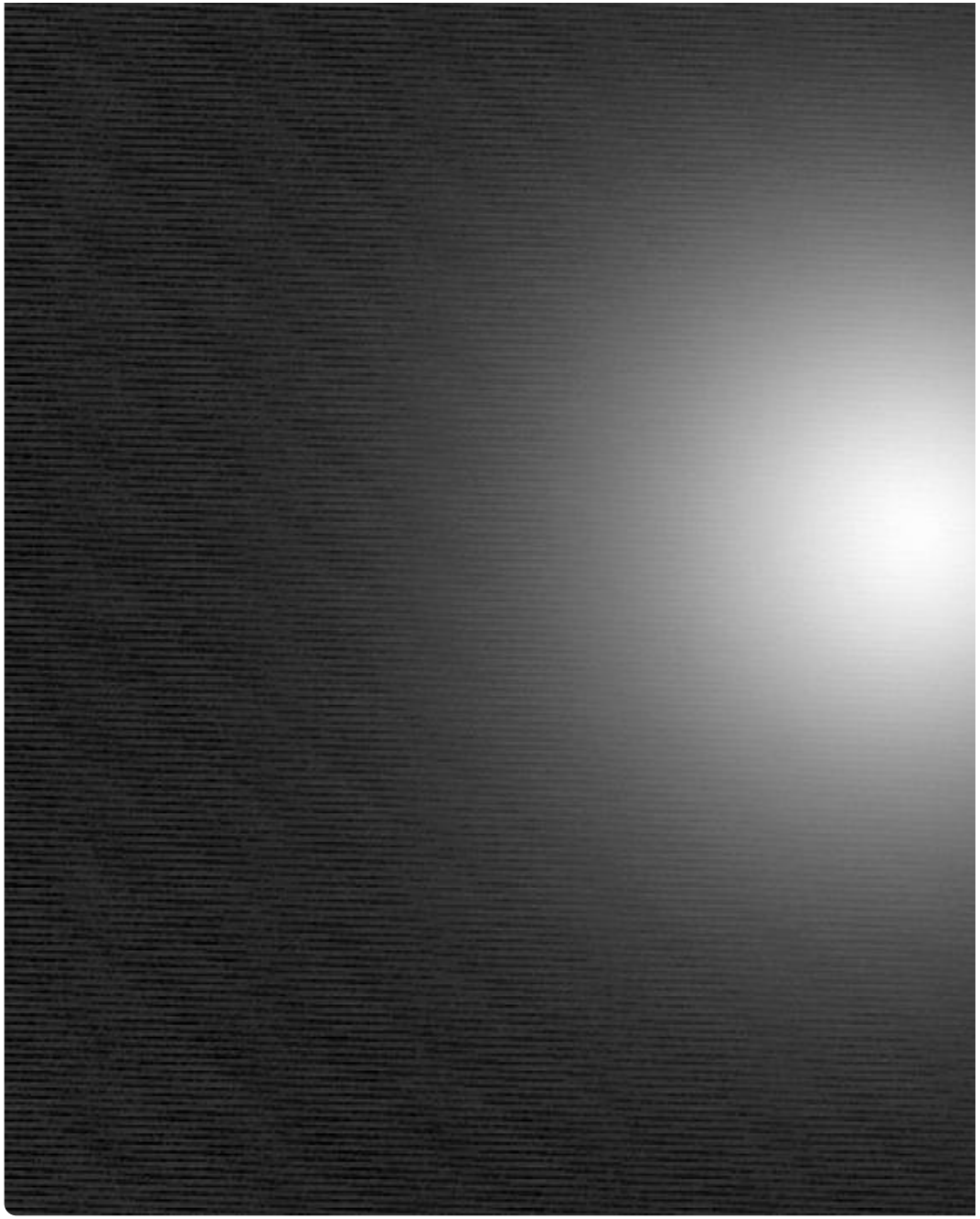
Downloaded from Arrow.com.



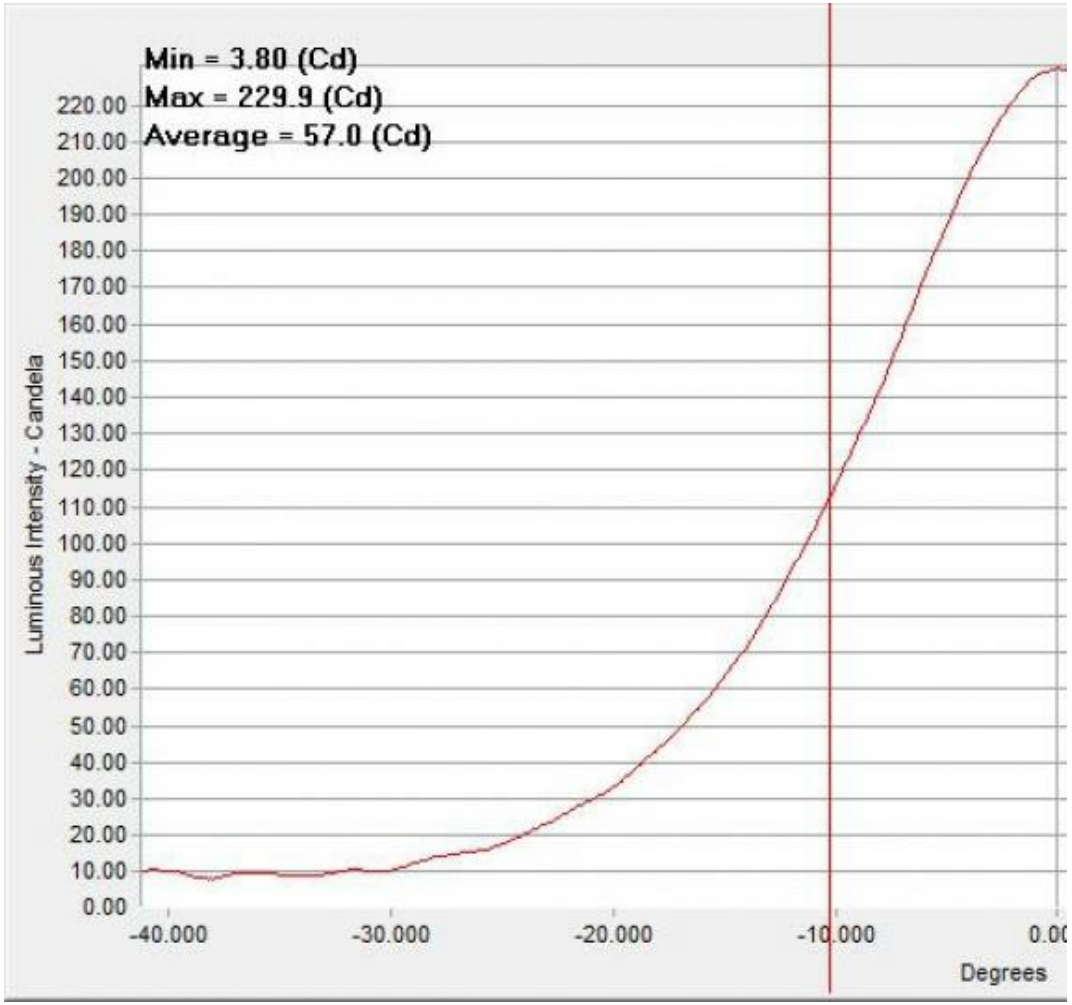
Downloaded from Arrow.com.

Osram PLATINUM DRAGON W5SN White

Eff:85.0%
FWHM:20°
Cd/lm:4.7

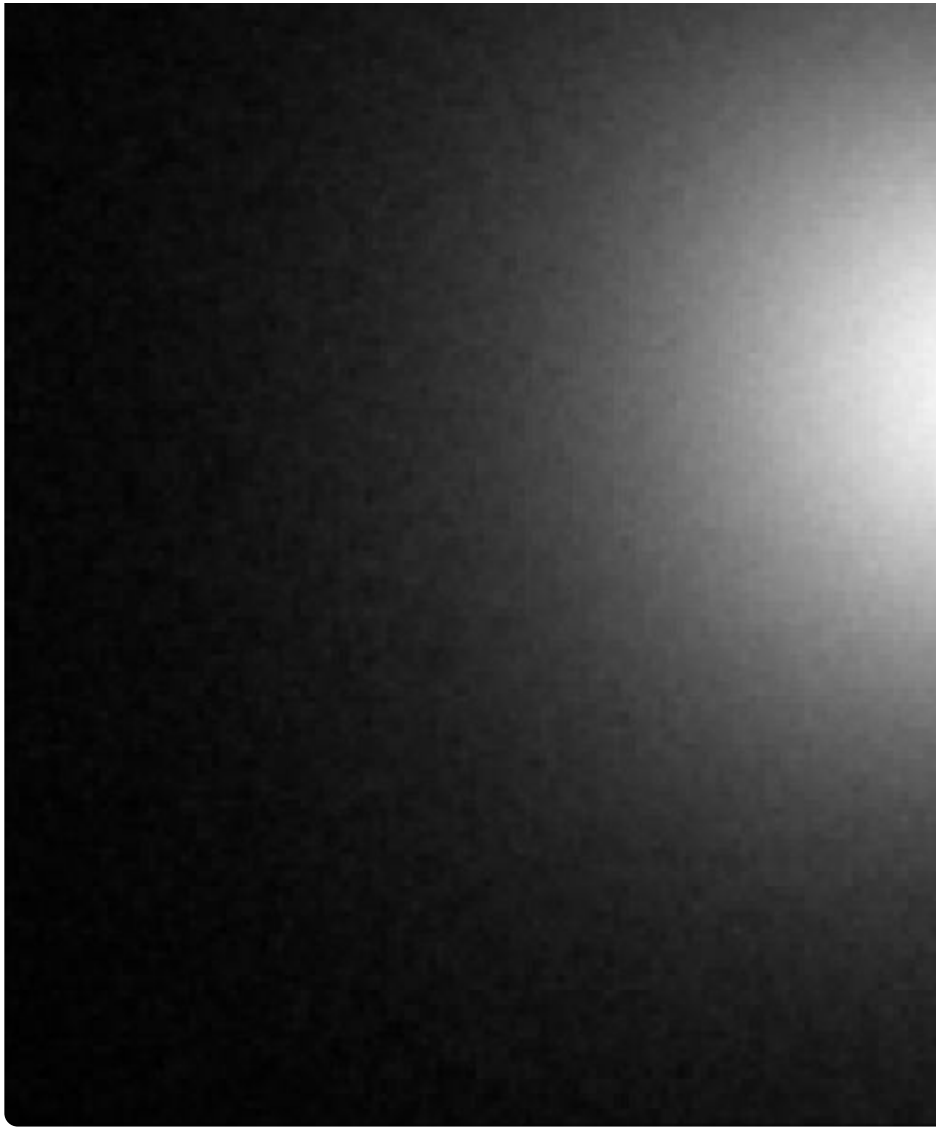


Downloaded from Arrow.com.





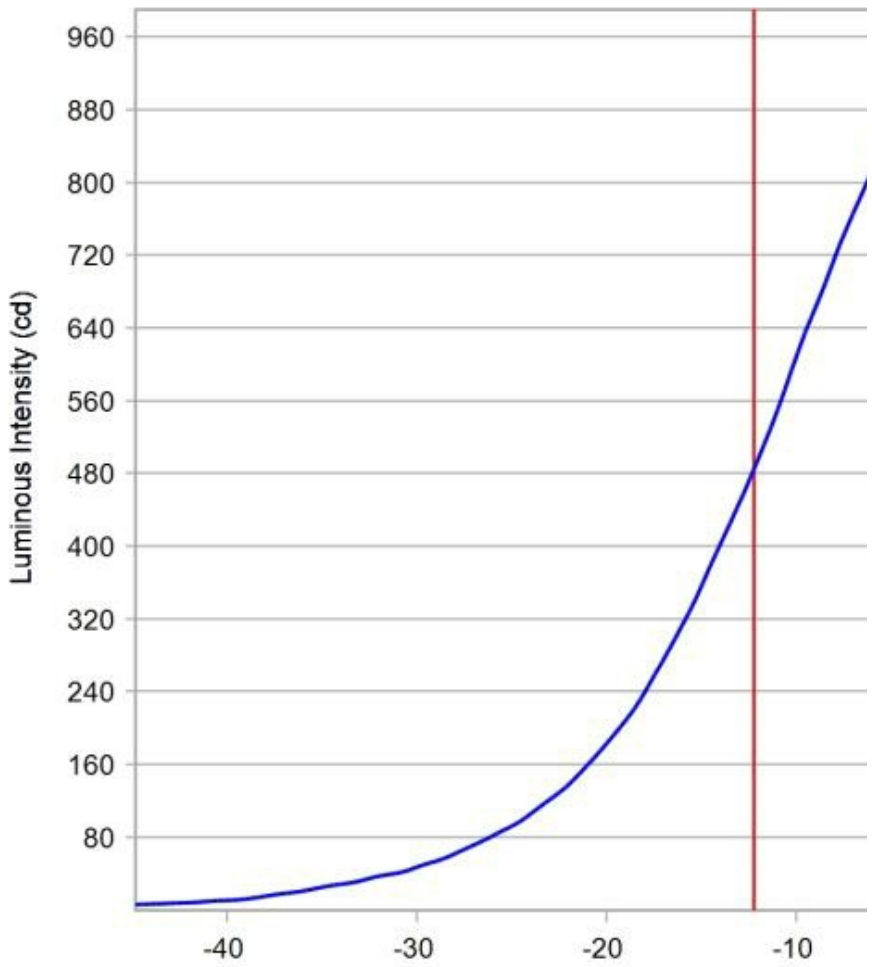
Downloaded from Arrow.com.



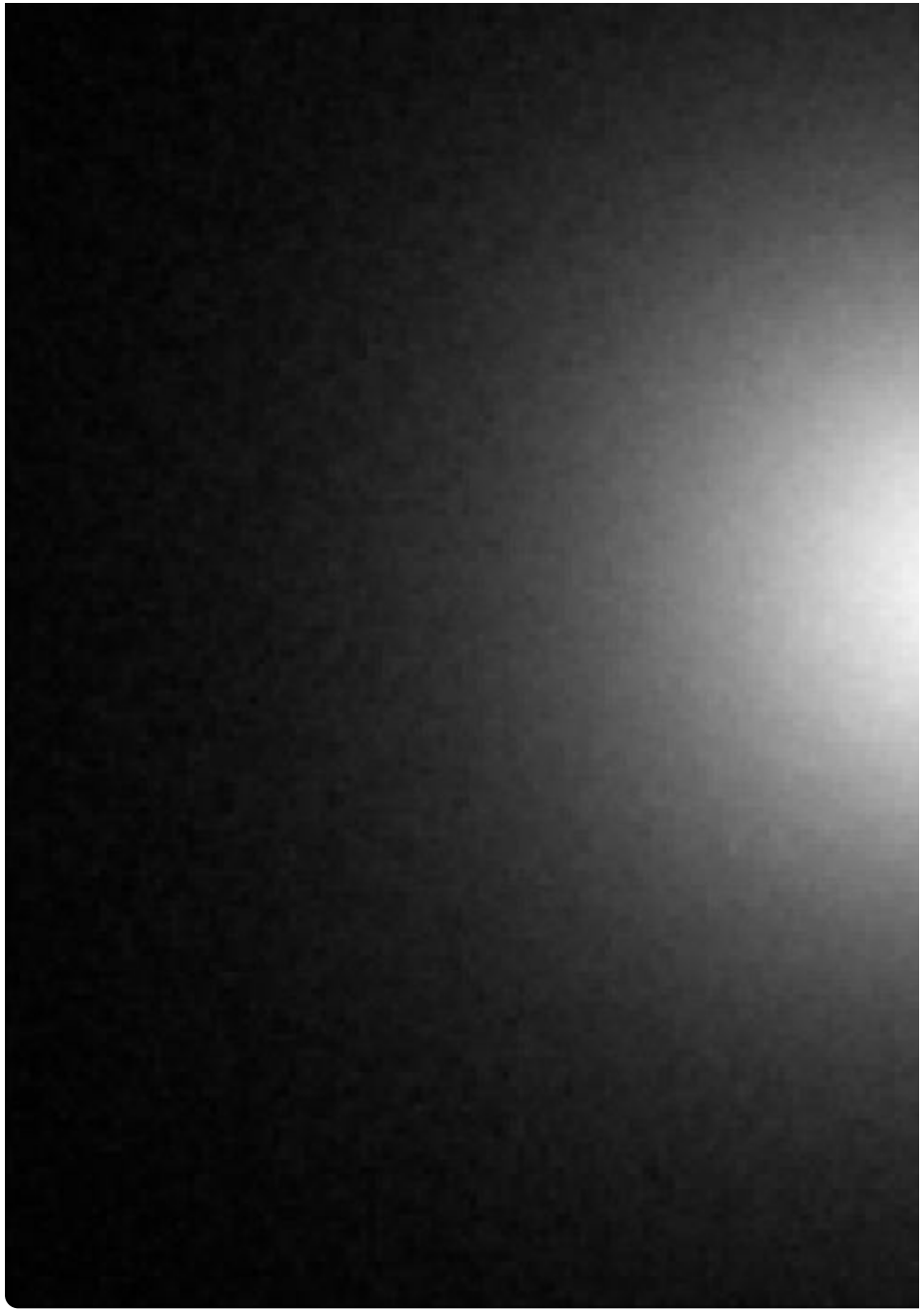
Osram OSCONIQ C 3030 GW PLTRA1.PM White

Eff:87.5%
FWHM:24°
Cd/lm:3.5

Downloaded from Arrow.com.



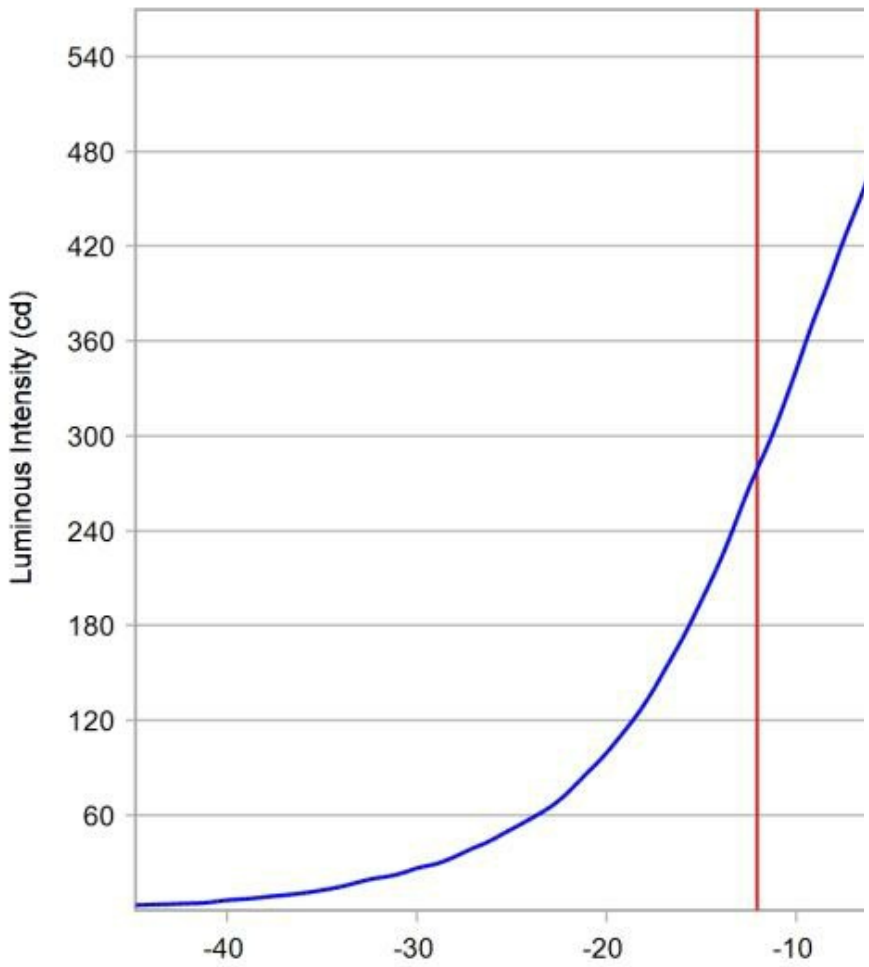
Downloaded from Arrow.com.



Osram OSCONIQ E 3030 GW QSLPS1.EM White

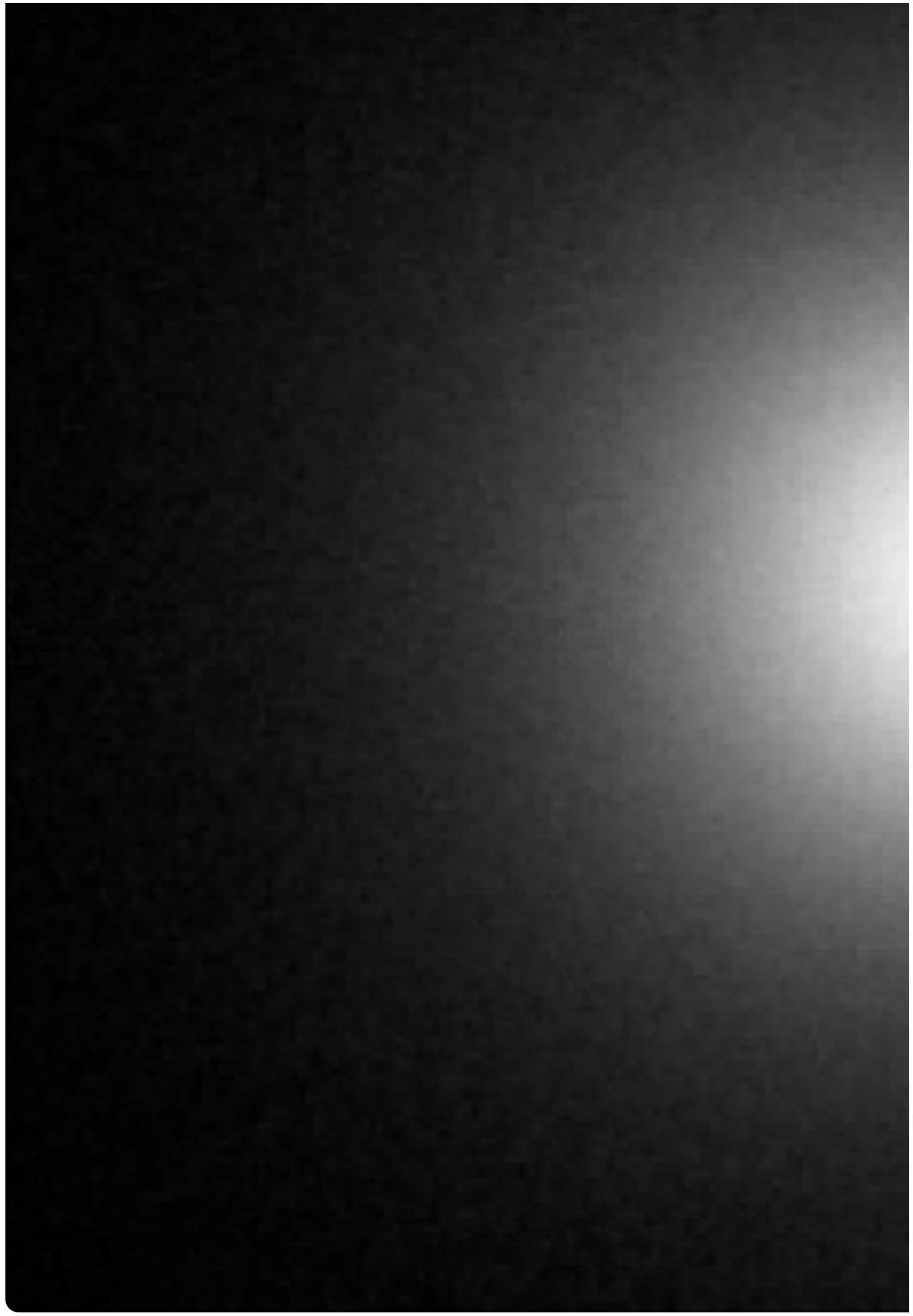
Eff:88.0%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



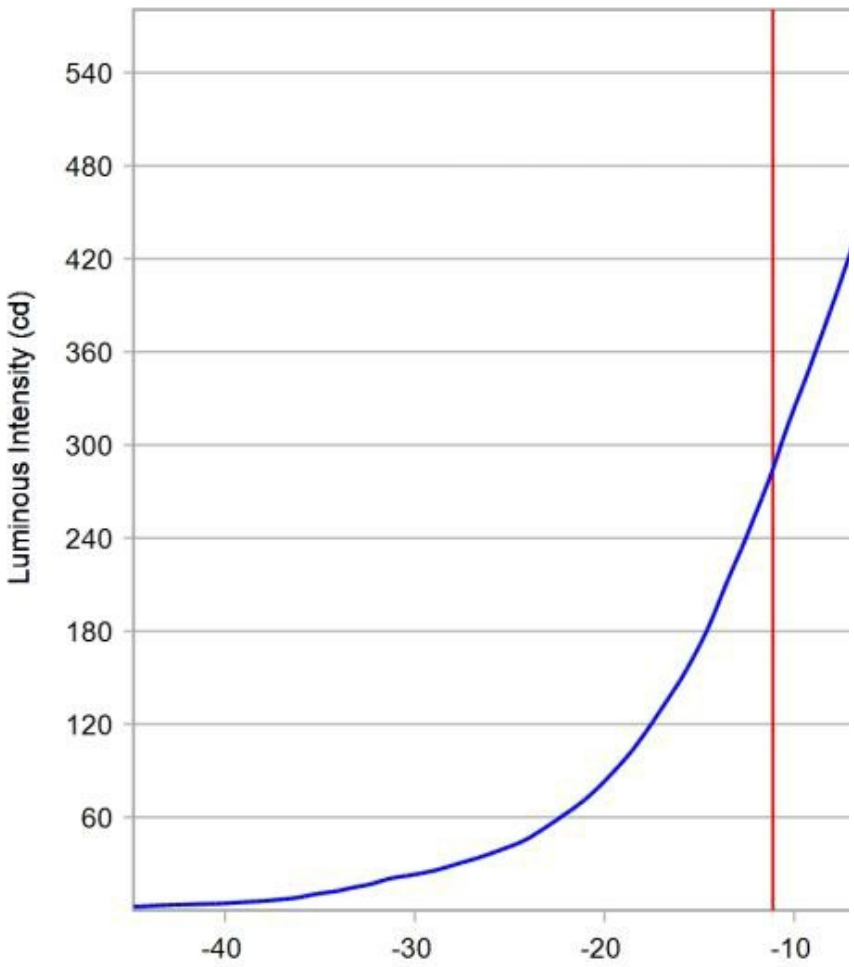
Downloaded from Arrow.com.

Osram OSCONIQ P 3030 GW QSSPA1.PM White

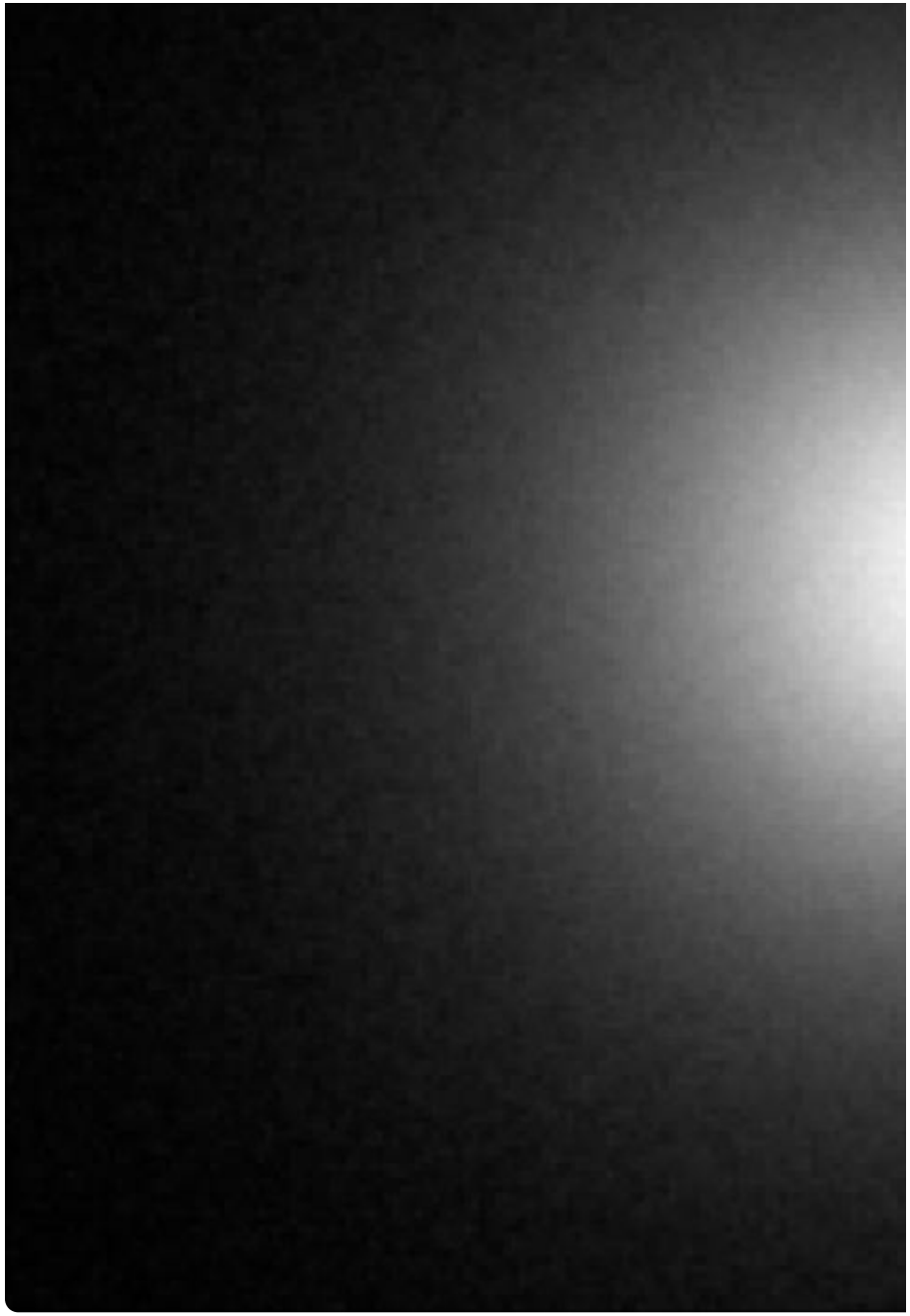


Eff:87.5%
FWHM:22.5°
Cd/Im:4.0

Downloaded from Arrow.com.



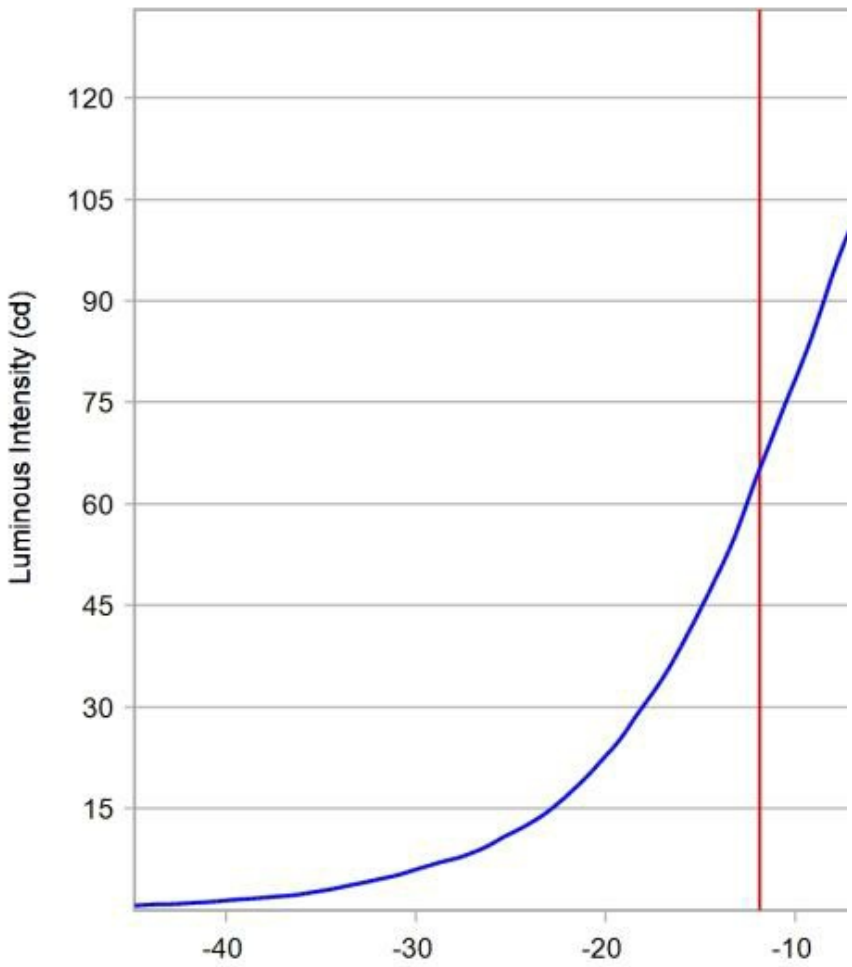
Downloaded from Arrow.com.



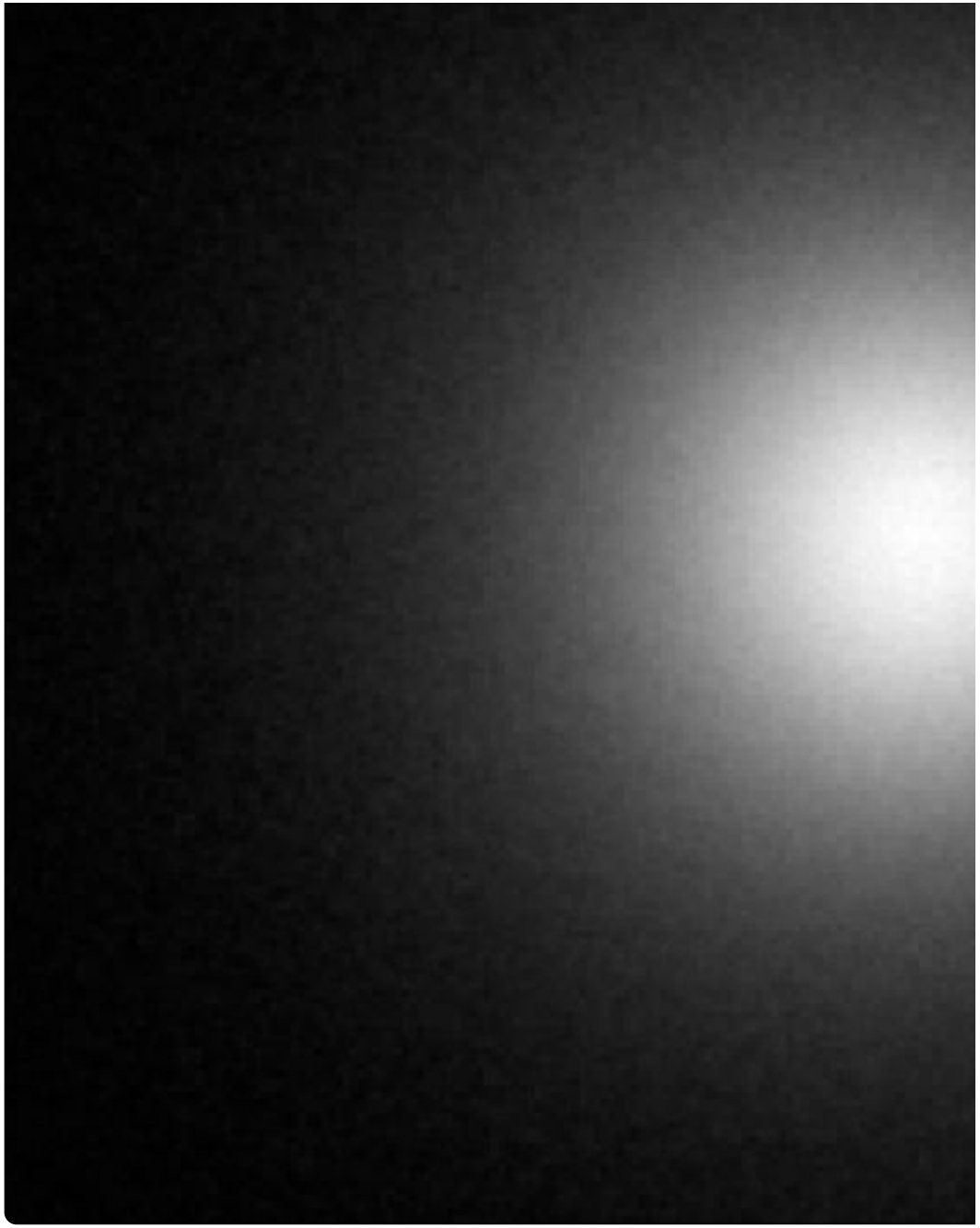
Osram OSCONIQ S 3030 GW QSLMS3.EM White

Eff:88.0%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



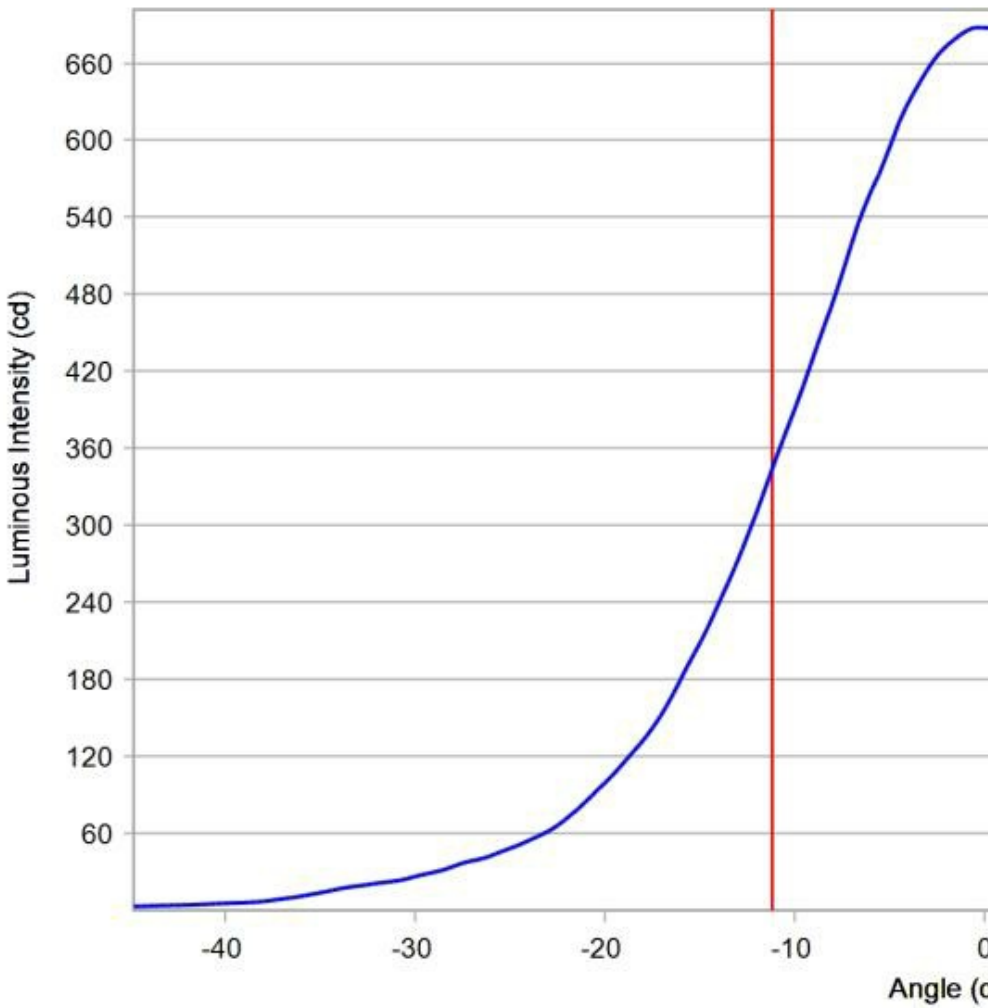
Downloaded from Arrow.com.



Osram OSLON Signal LUW CRBP.01 White

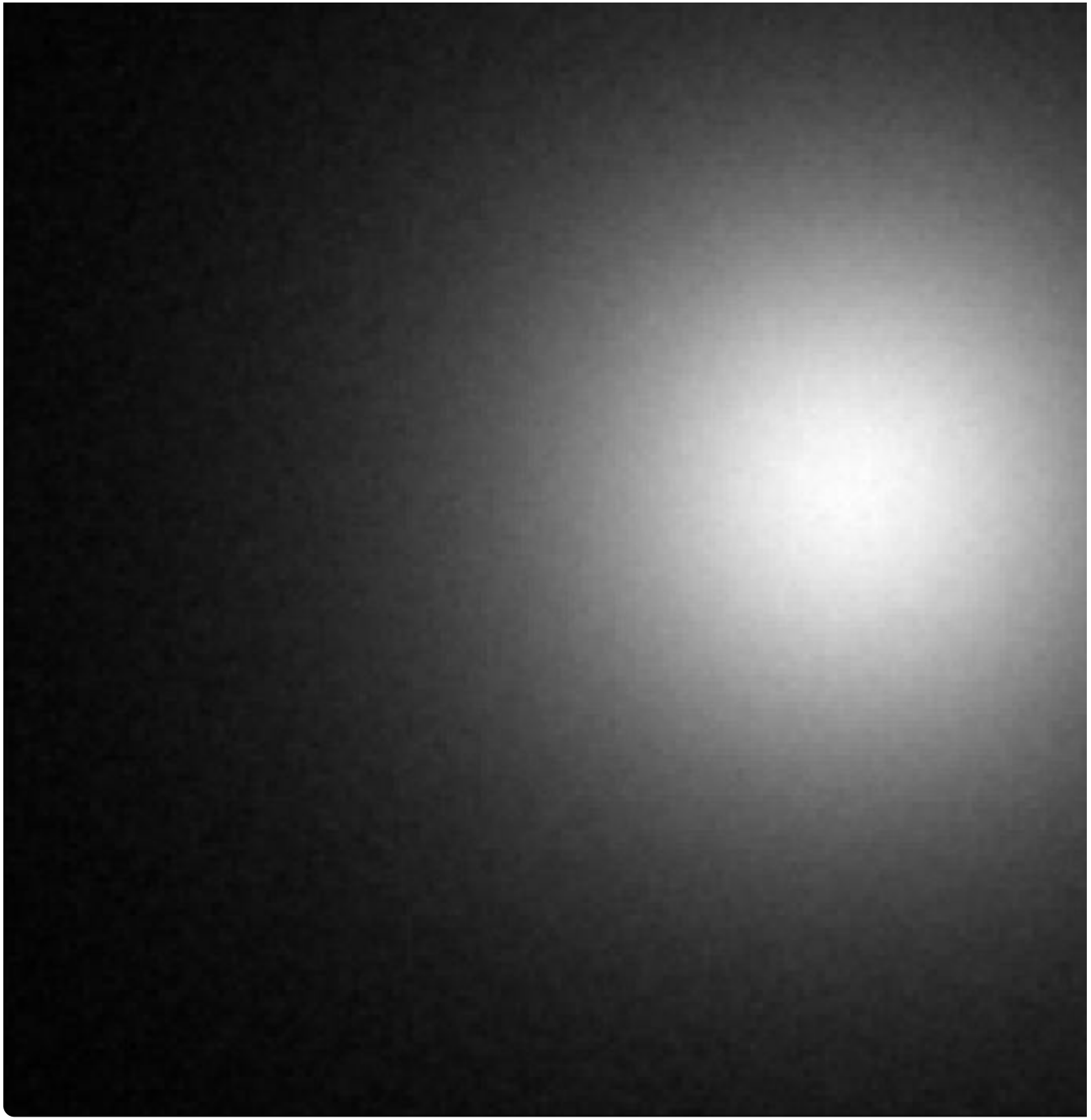
Eff:87.0%
FWHM:22°
Cd/lm:4.0

Downloaded from Arrow.com.





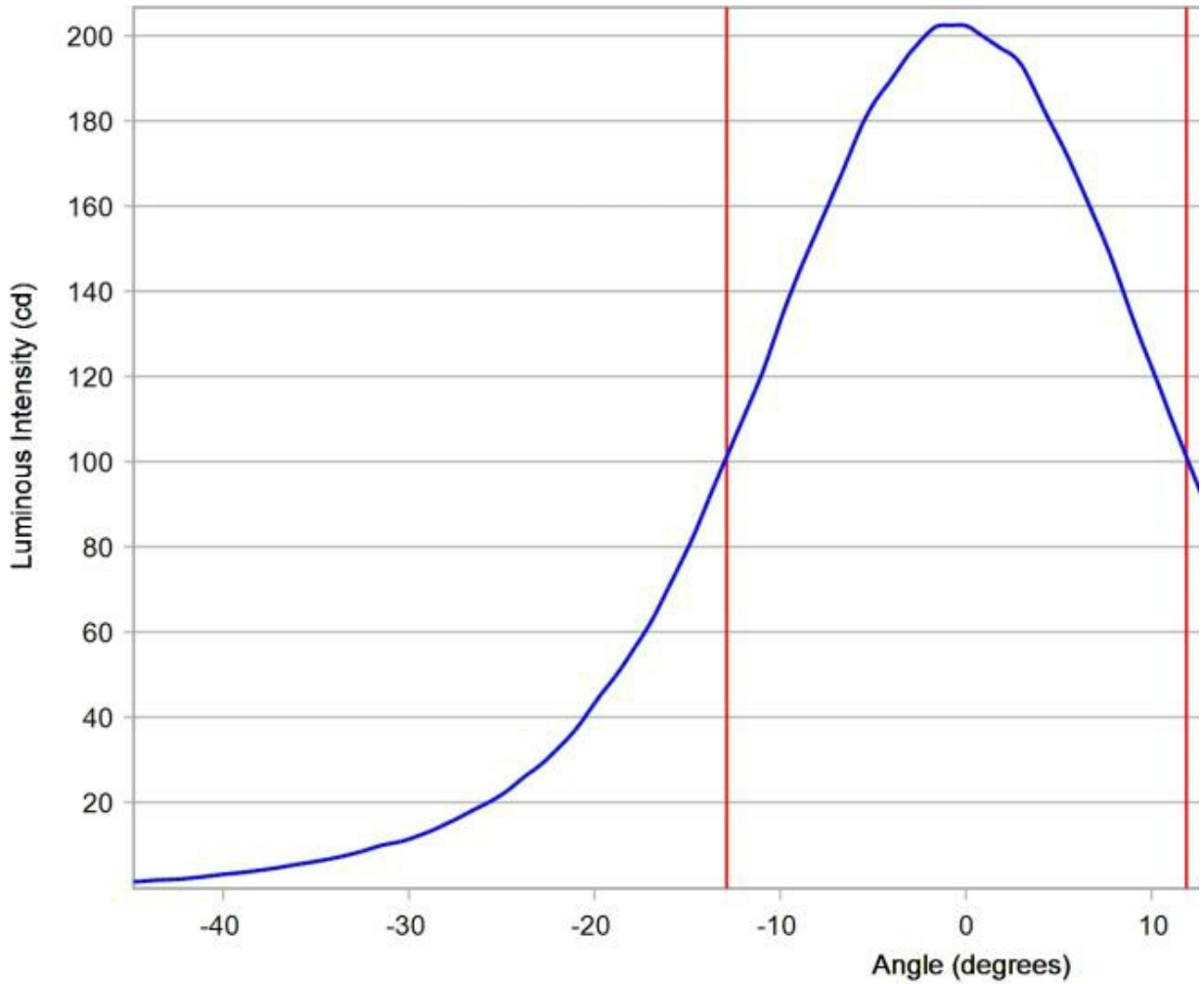
Downloaded from Arrow.com.



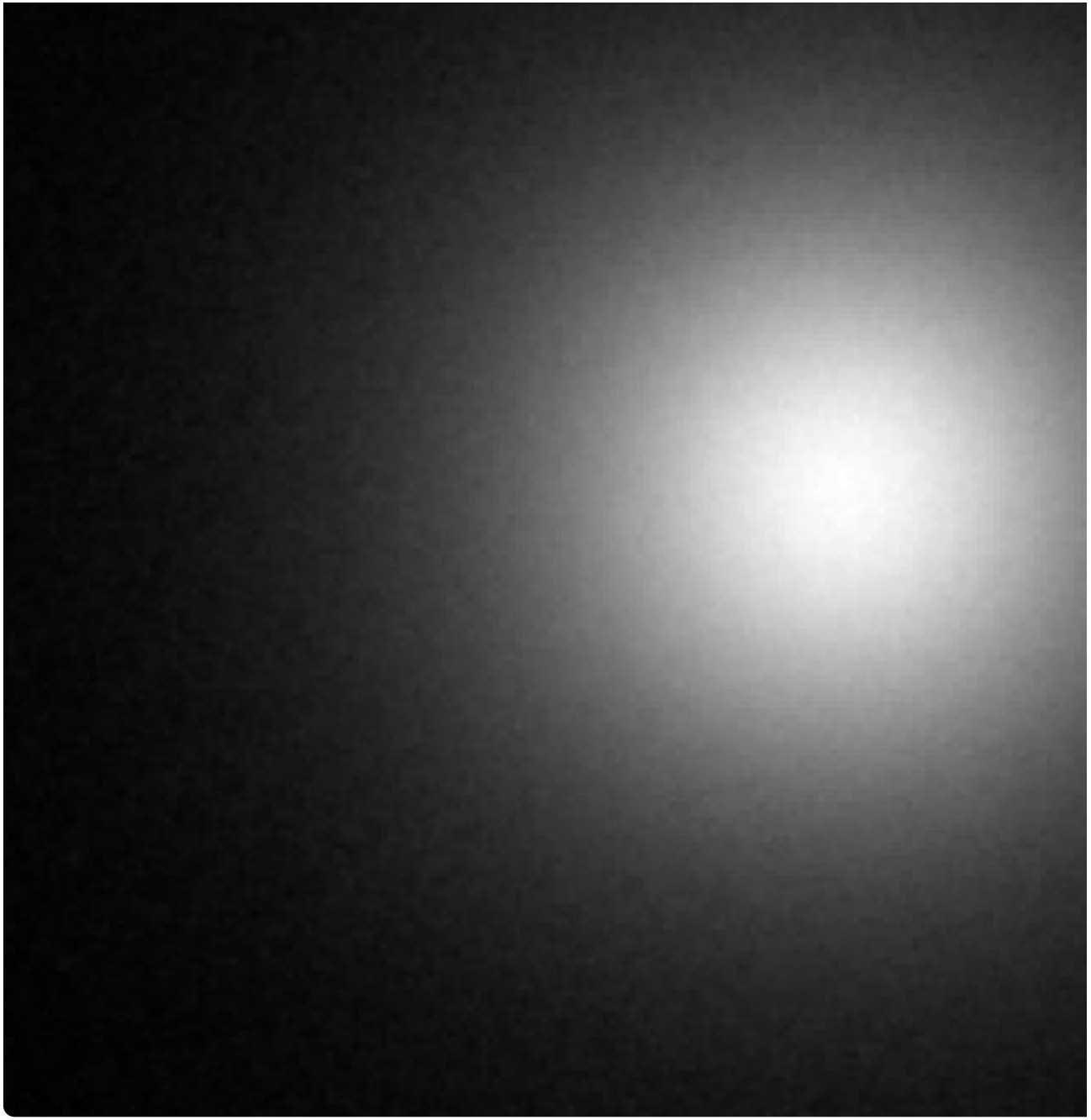
Samsung 2835 LM281B+ White

Eff:88.0%
FWHM:25°
Cd/lm:3.4

Downloaded from Arrow.com.



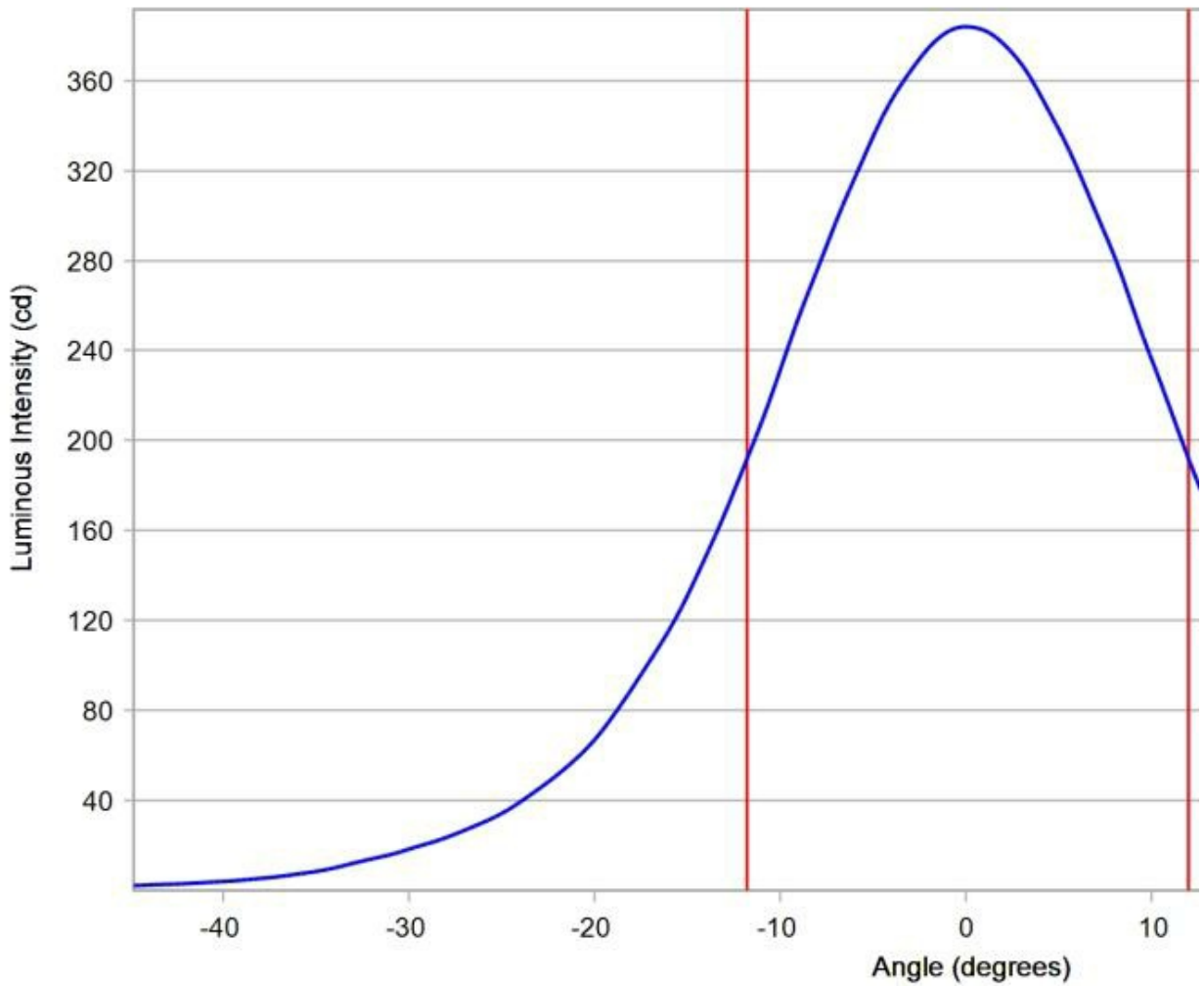
Downloaded from Arrow.com.



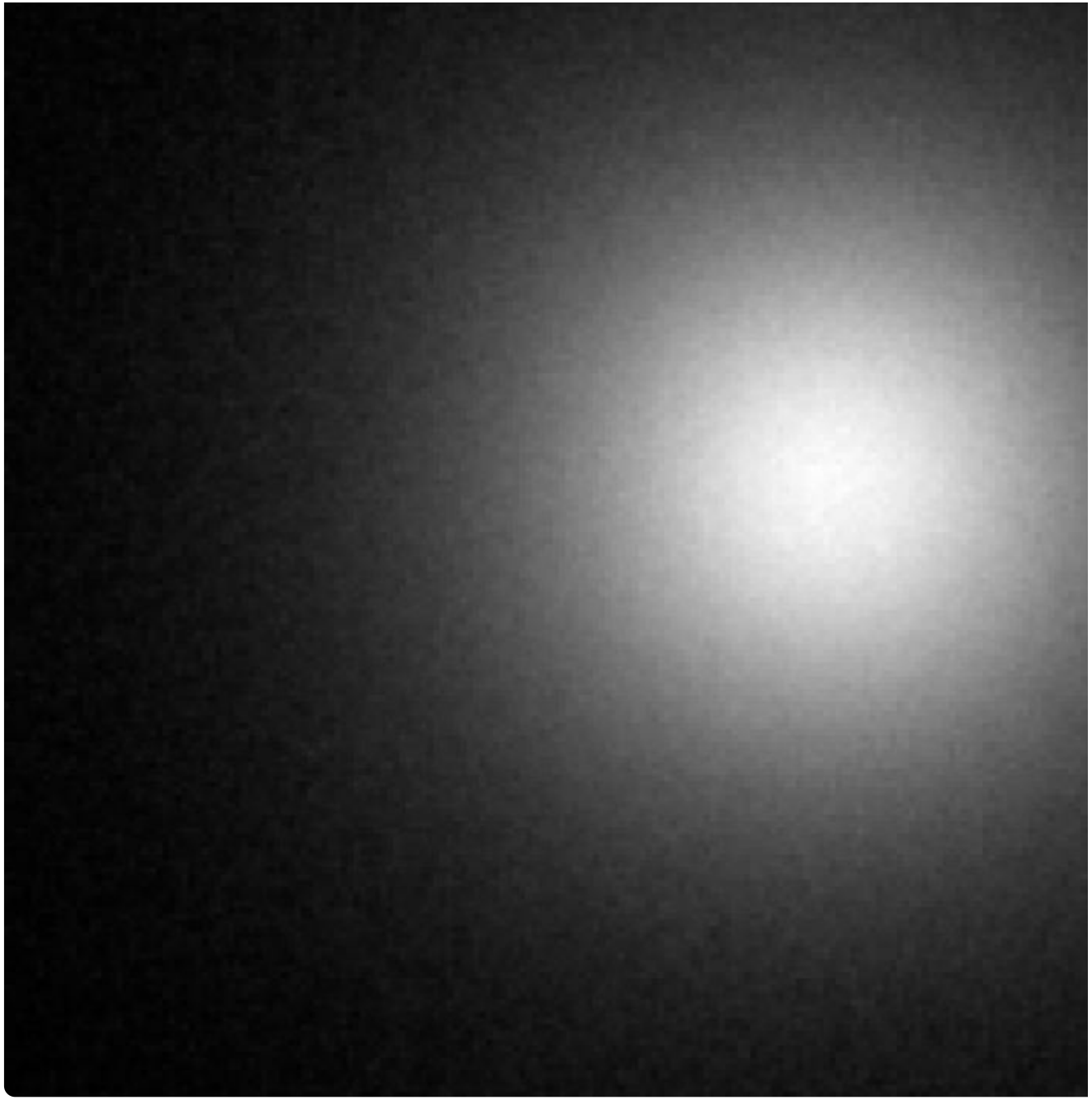
Samsung 2835 LM282B+ White

Eff:88.0%
FWHM:24°
Cd/Im:3.6

Downloaded from Arrow.com.



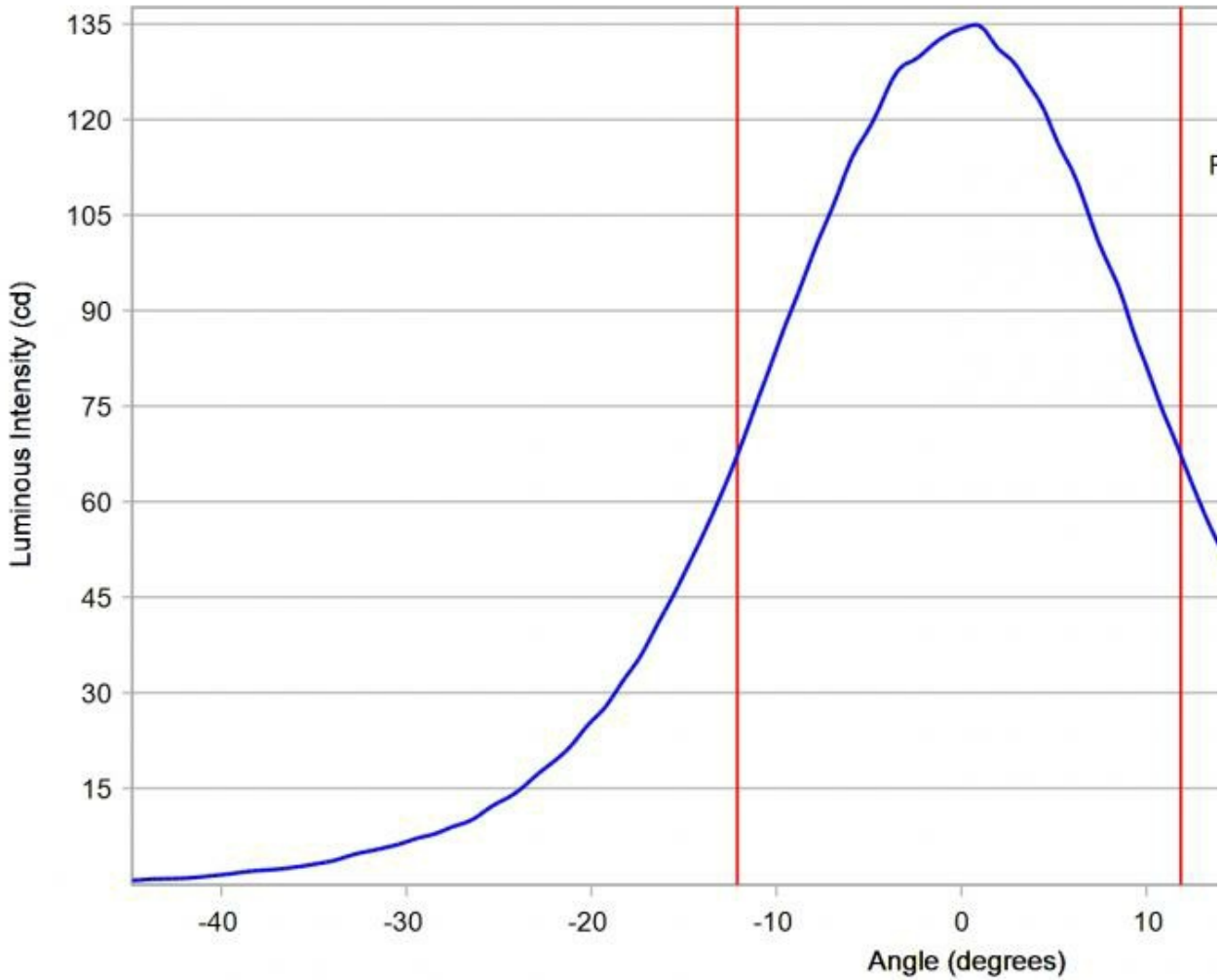
Downloaded from Arrow.com.



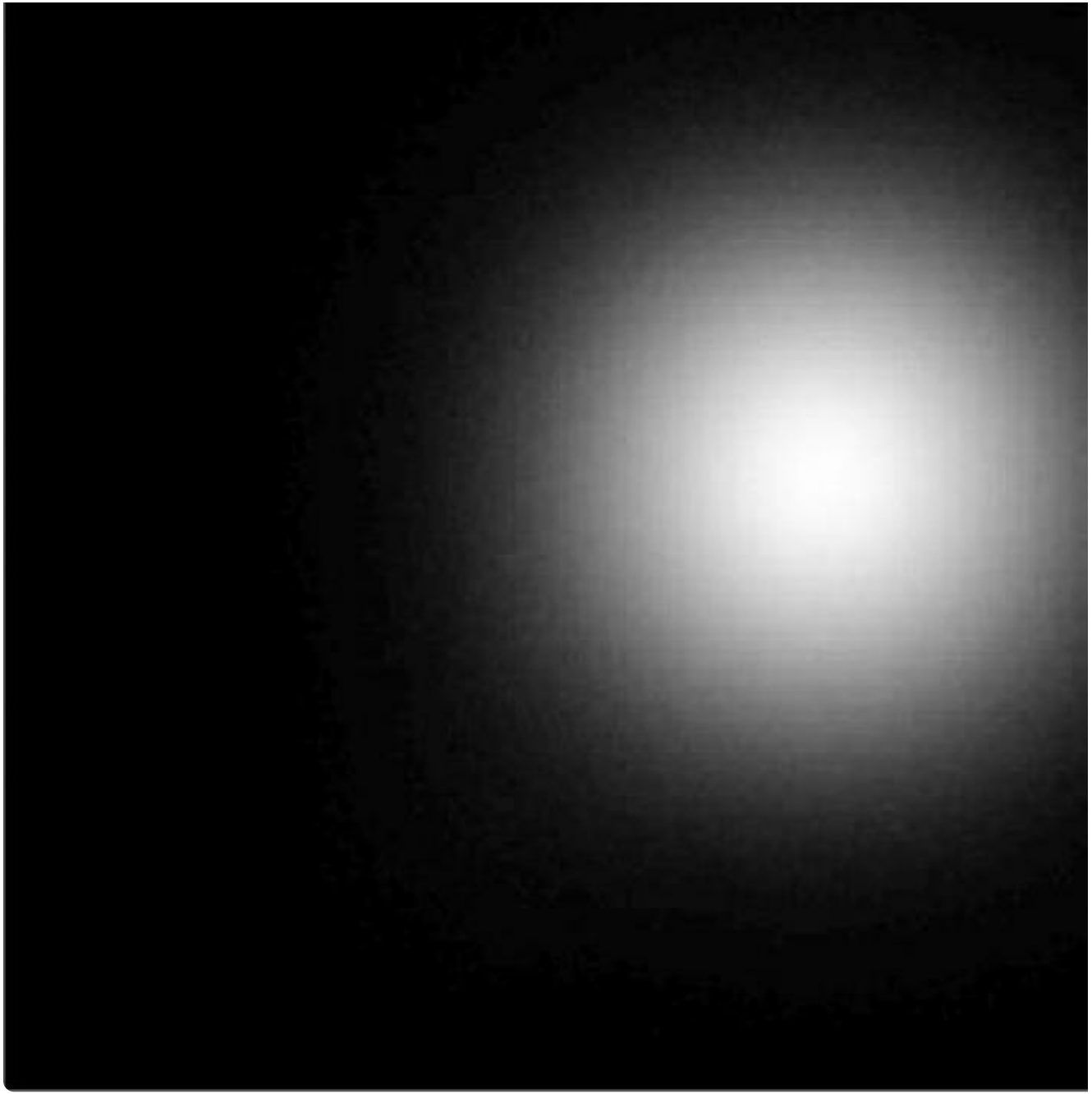
Samsung 3030 LM301B White

Eff:88.5%
FWHM:24°
Cd/lm:3.6

Downloaded from Arrow.com.



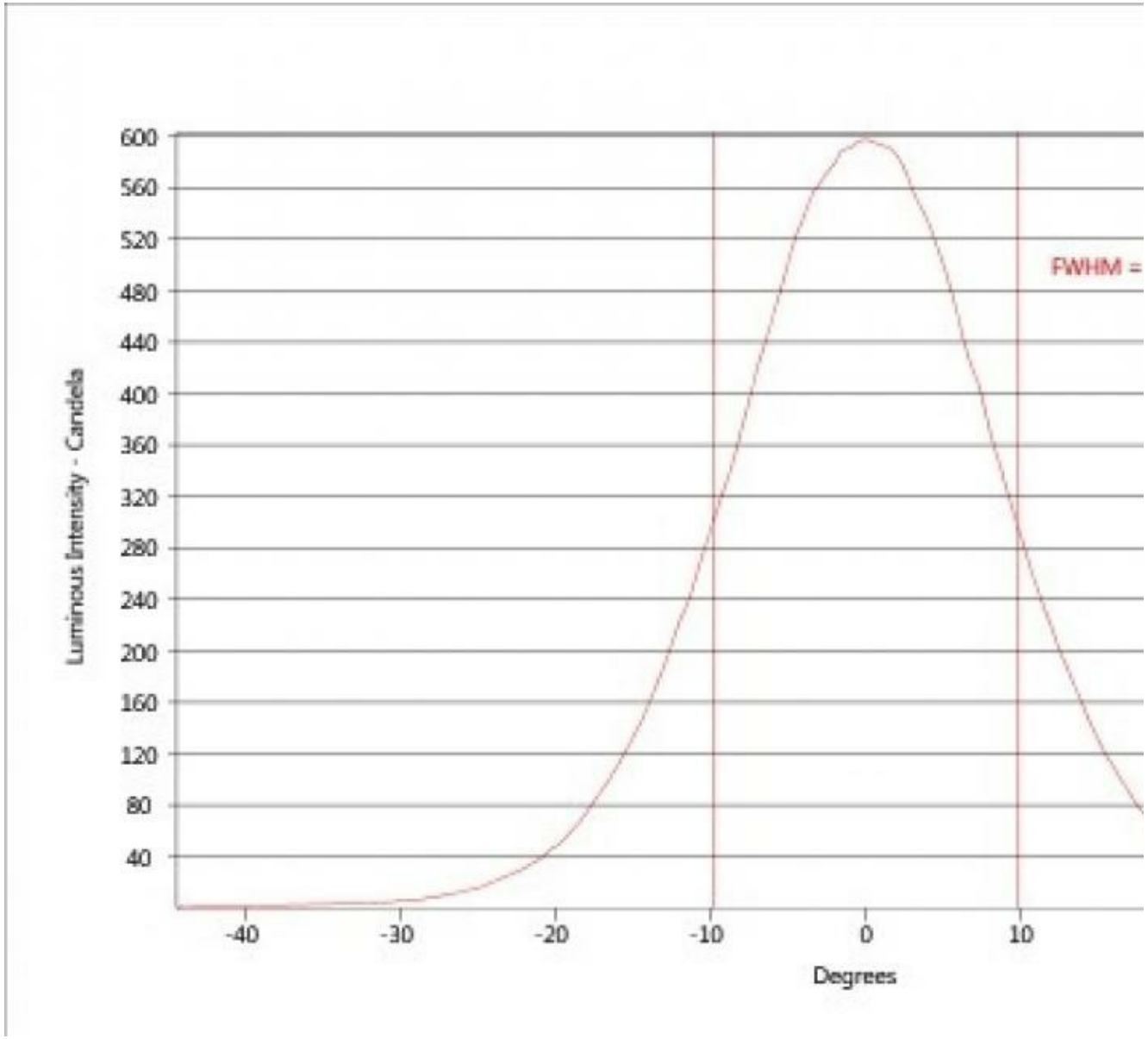
Downloaded from Arrow.com.



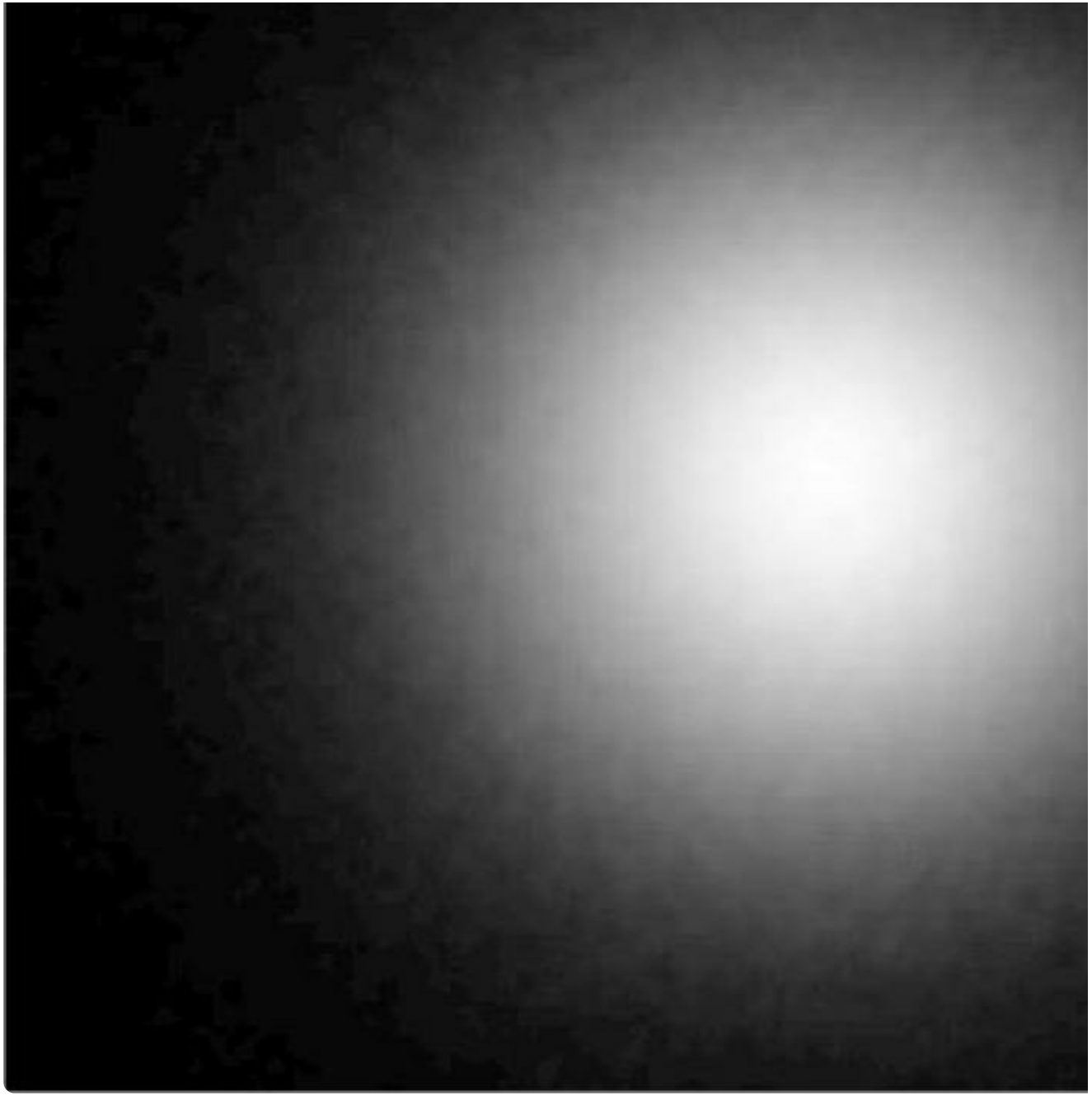
Samsung 3535 LH351B White

Eff:86.0%
FWHM:19.7°
Cd/lm:5.0

Downloaded from Arrow.com.



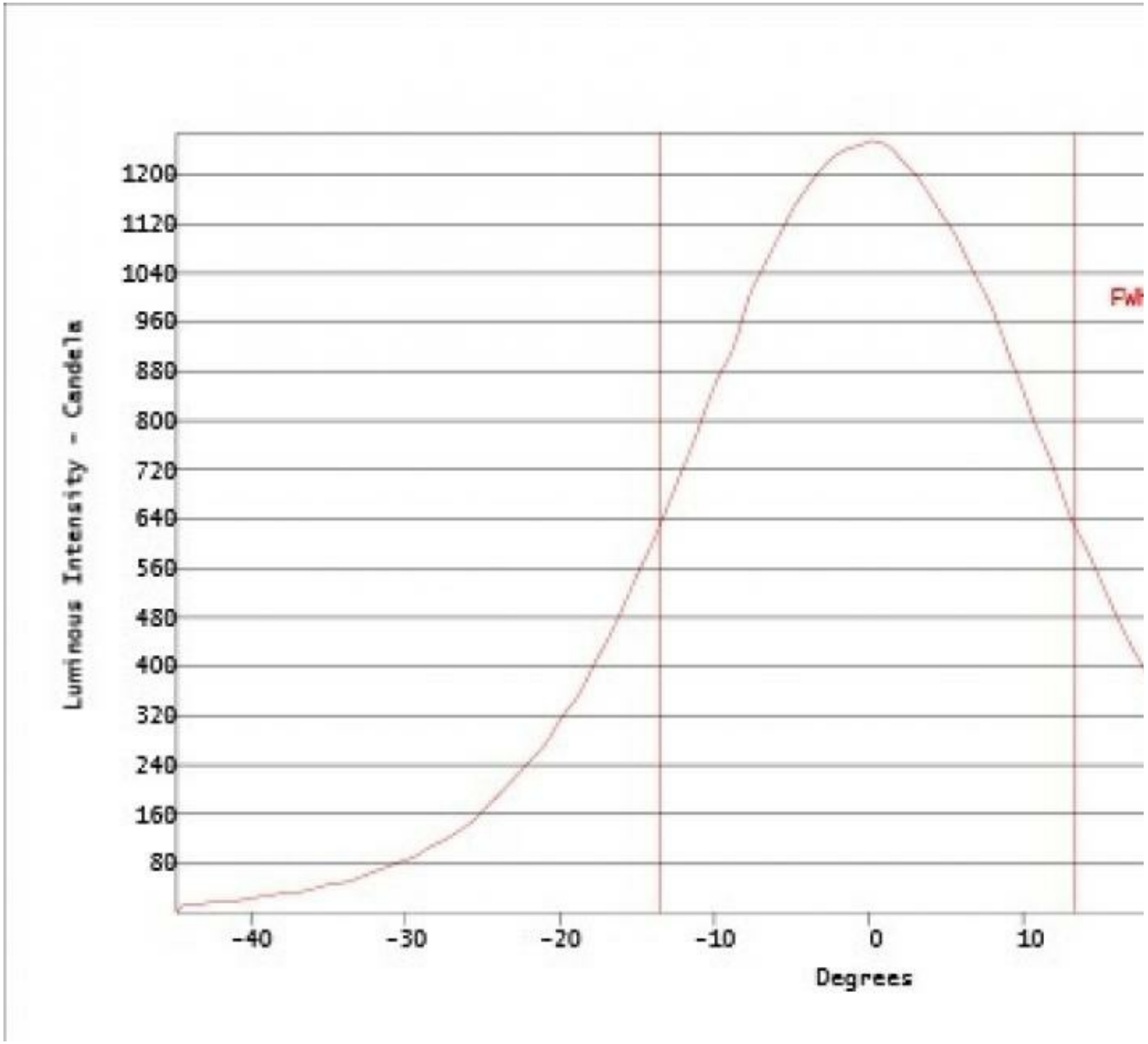
Downloaded from Arrow.com.



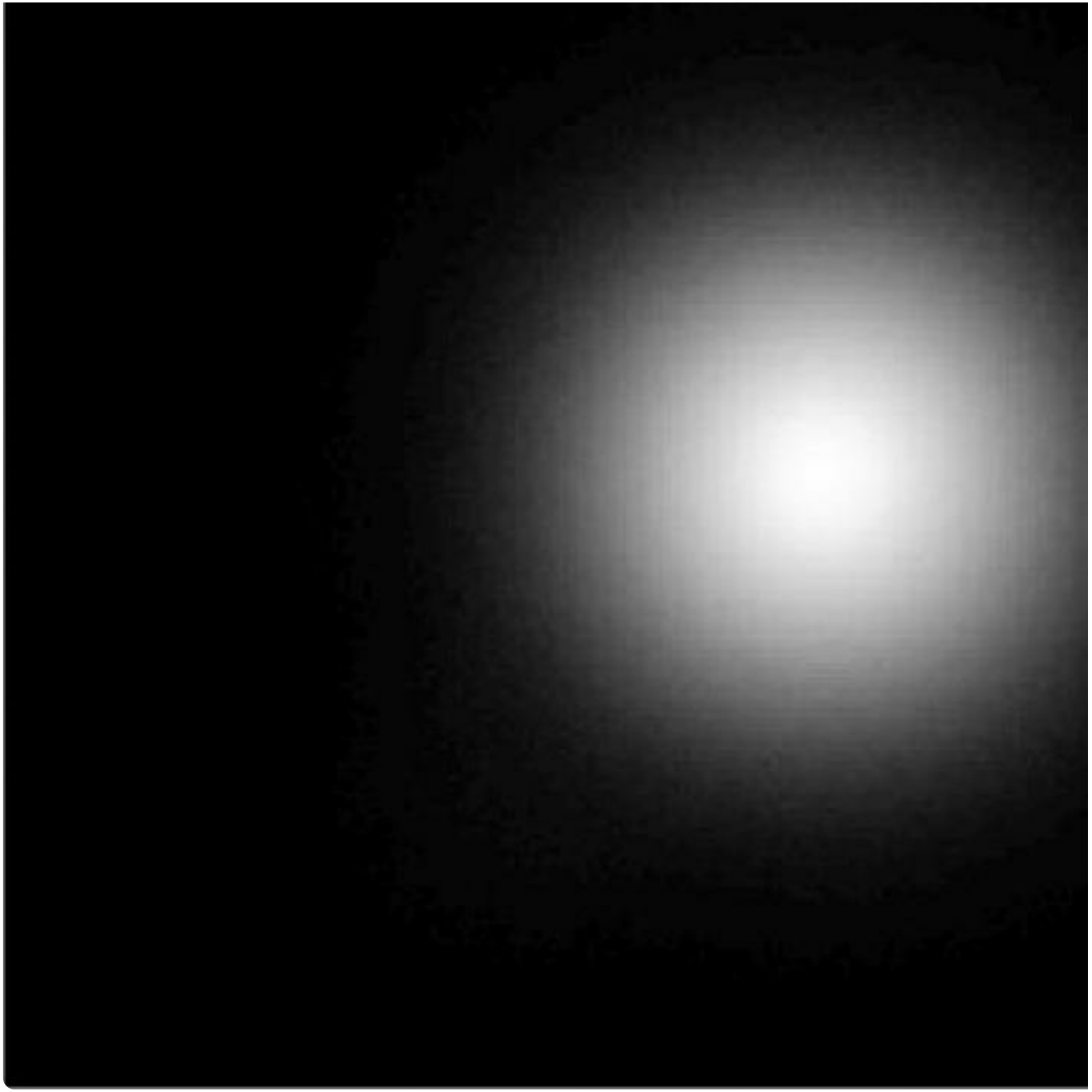
Samsung 3535 LH351D White

Eff:87.5%
FWHM:27.0°
Cd/Im:3.1

Downloaded from Arrow.com.



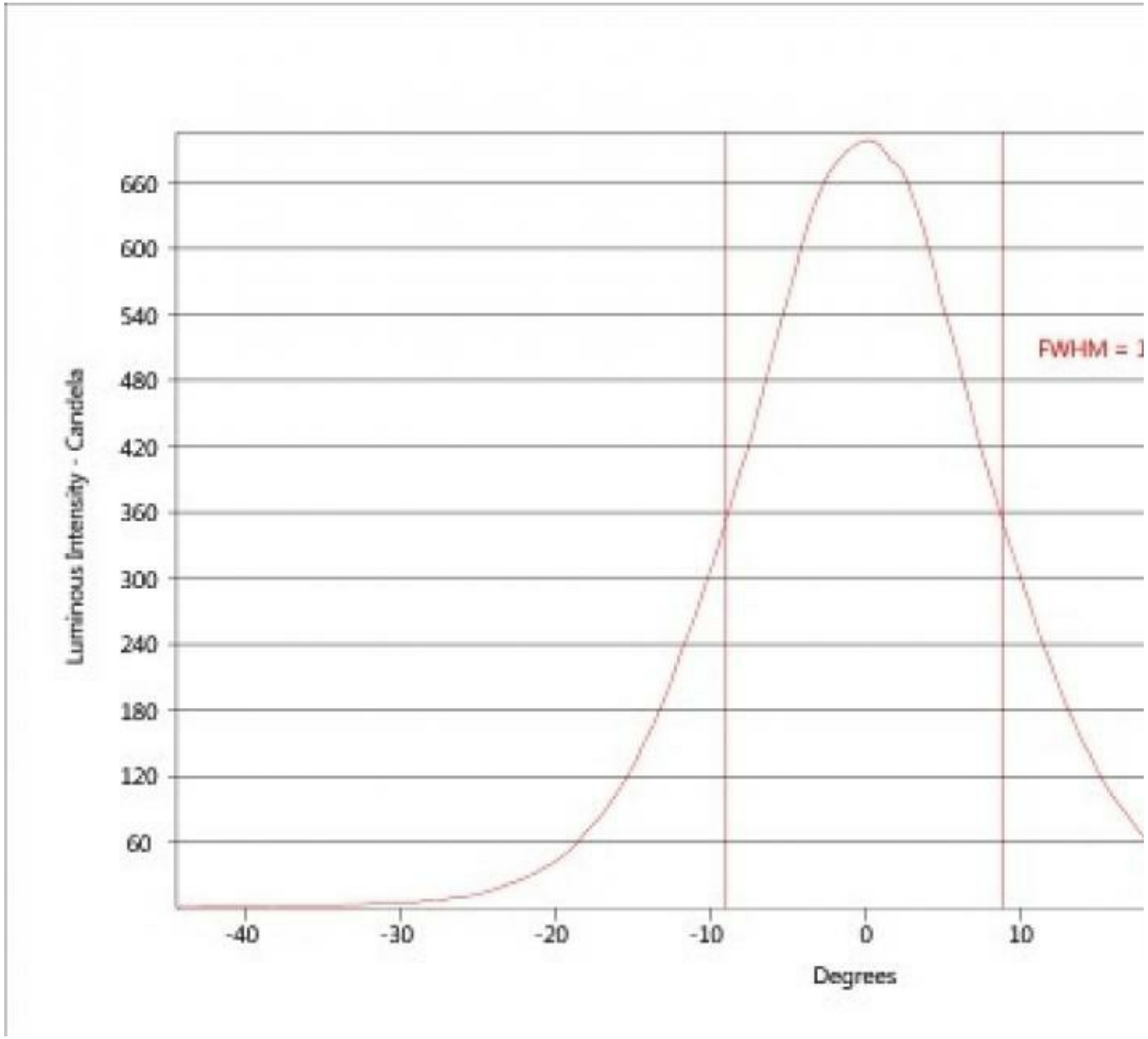
Downloaded from Arrow.com.



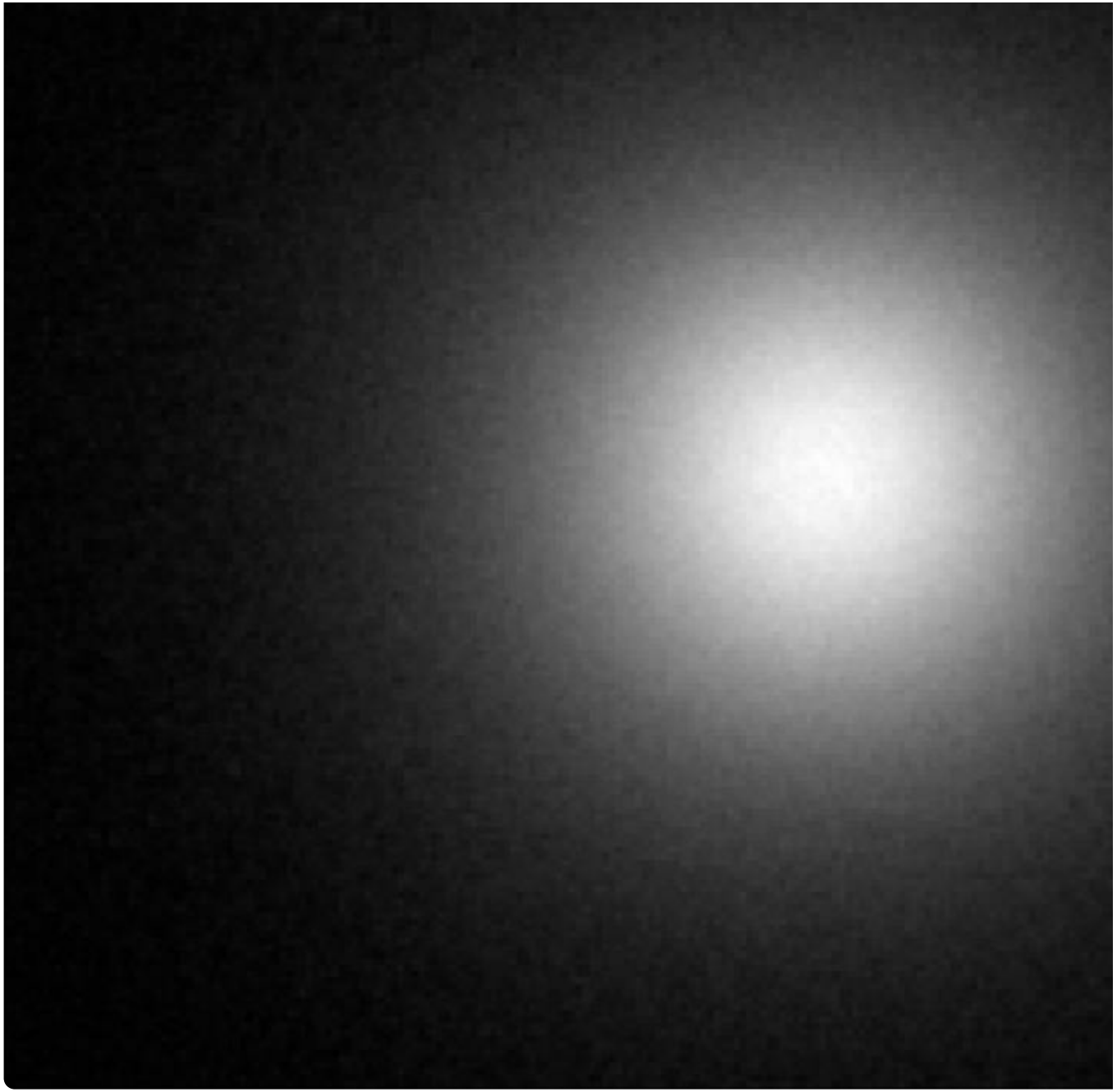
Samsung 3535 LH351Z White

Eff:85.5%
FWHM:18°
Cd/Im:5.8

Downloaded from Arrow.com.



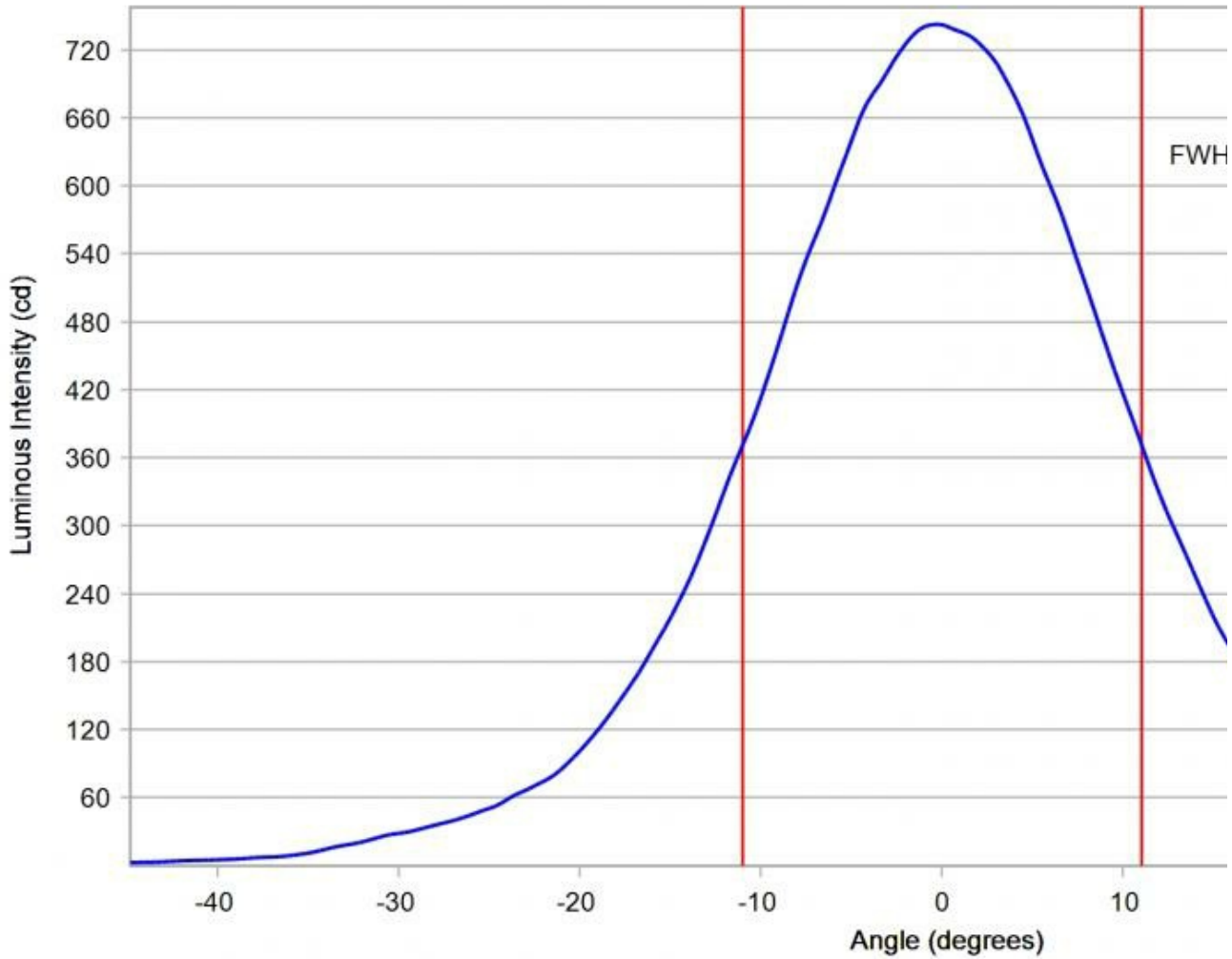
Downloaded from Arrow.com.



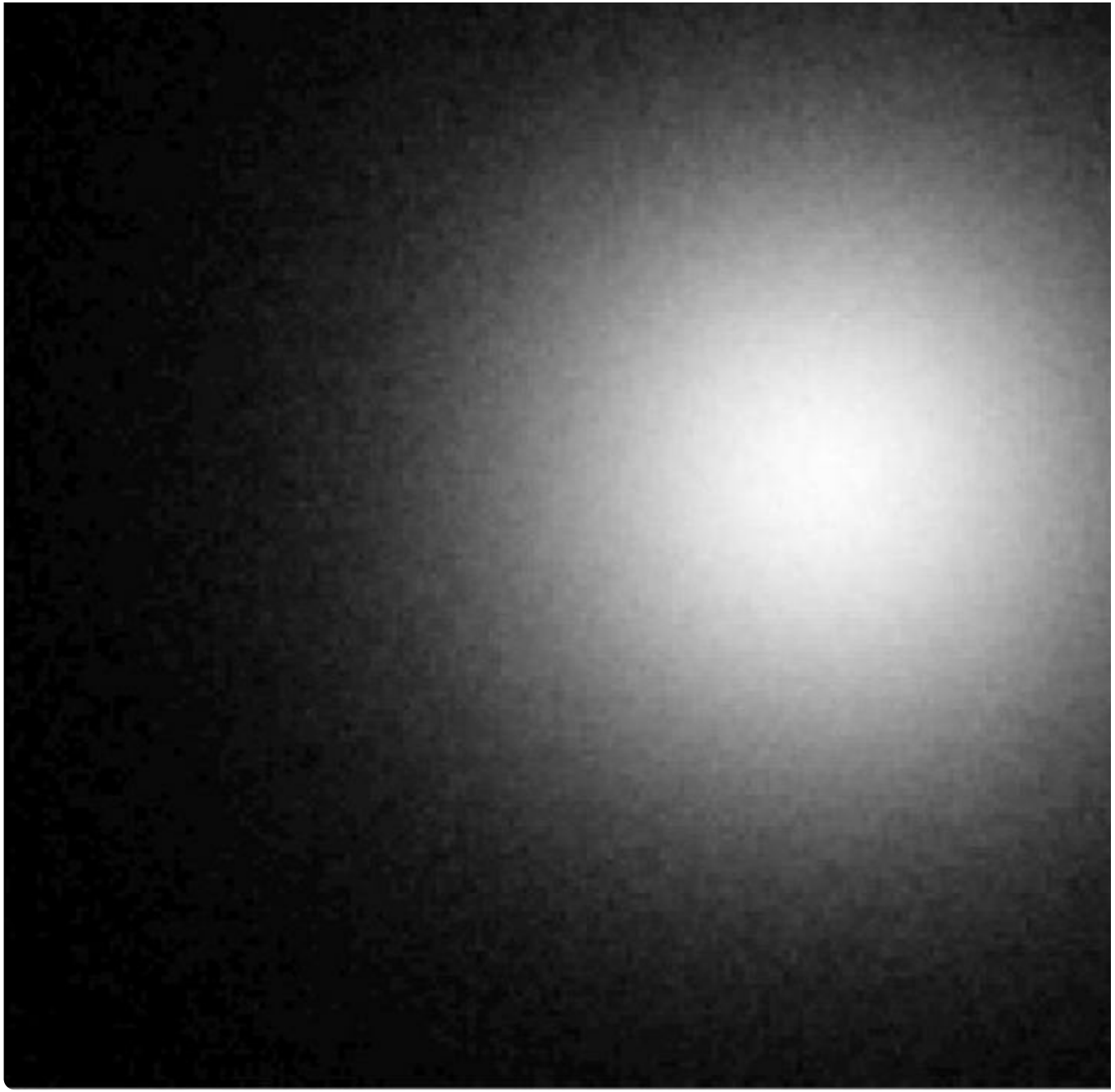
Samsung CSP LH151B White

Eff:87.0%
FWHM:22°
Cd/lm:4.1

Downloaded from Arrow.com.



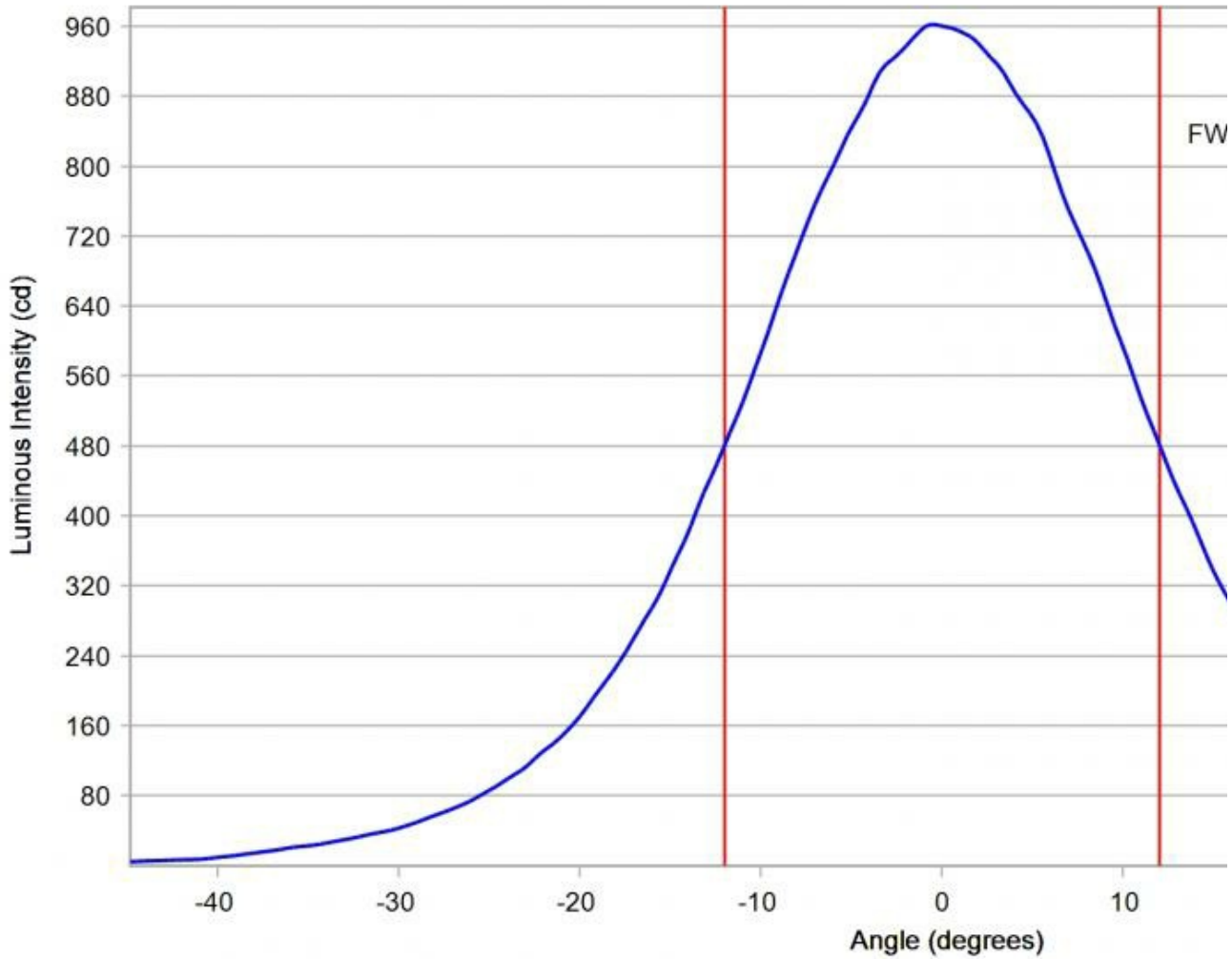
Downloaded from Arrow.com.



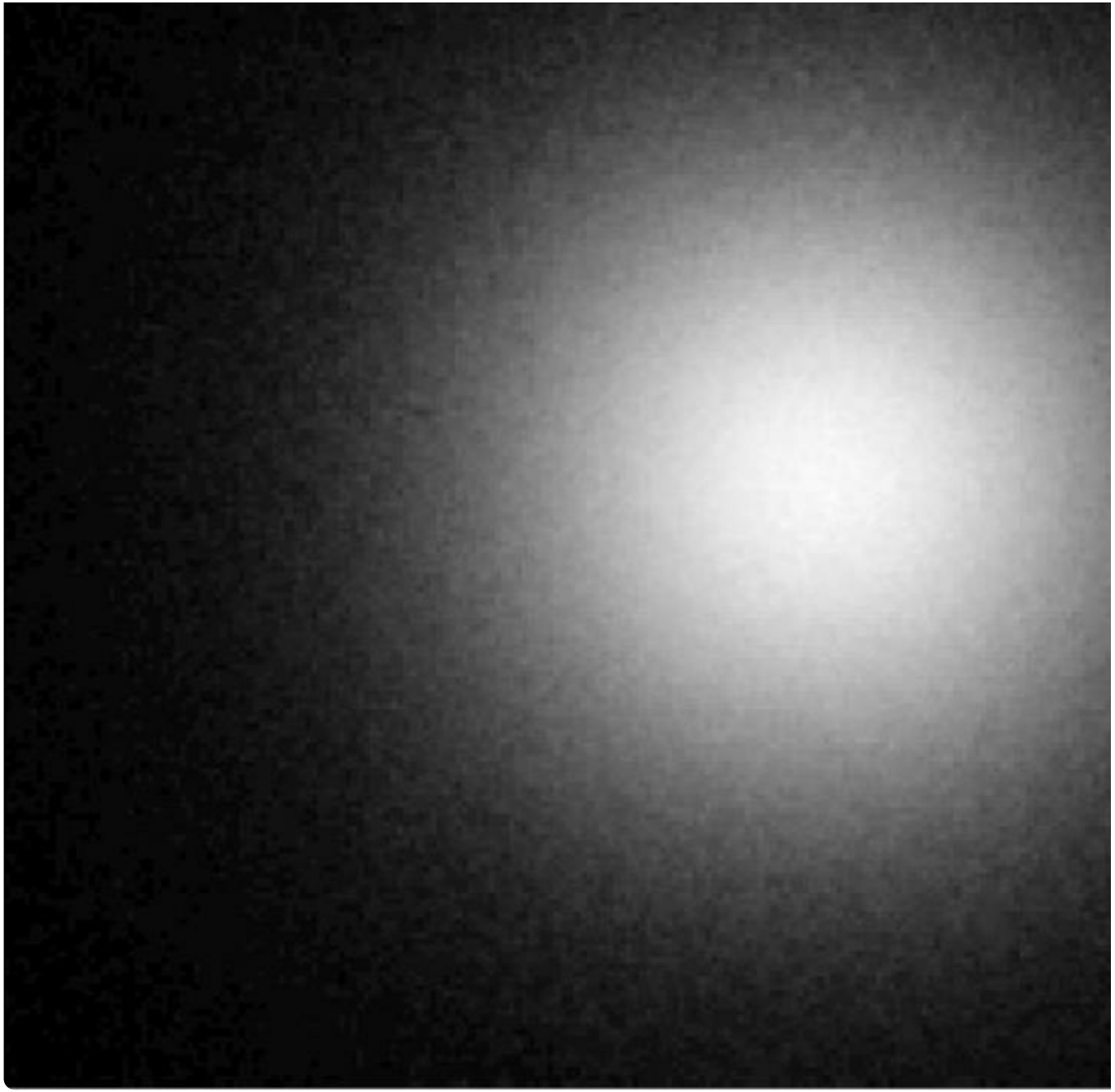
Samsung CSP LH181B White

Eff:88.5%
FWHM:24°
Cd/lm:3.7

Downloaded from Arrow.com.



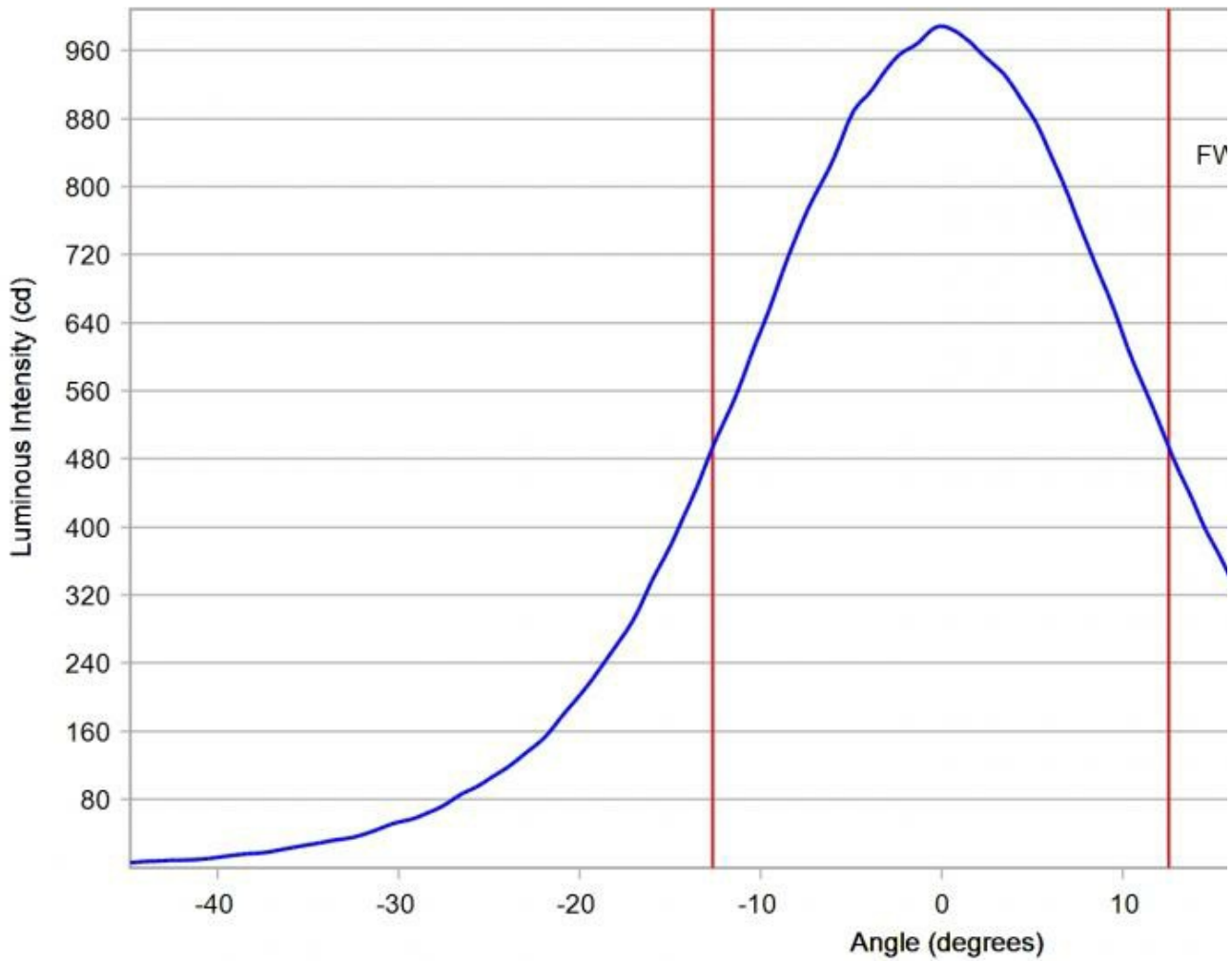
Downloaded from Arrow.com.



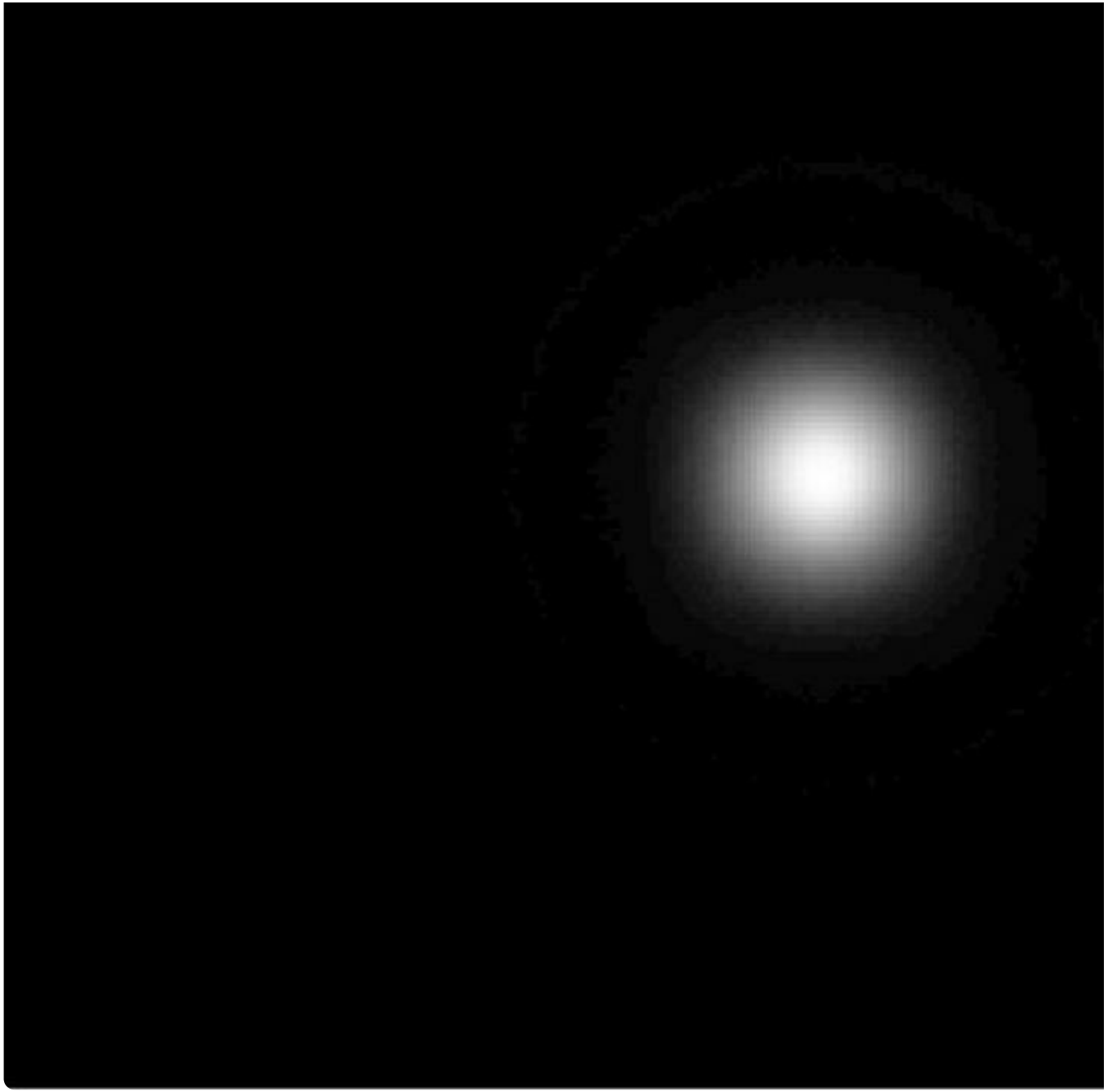
Samsung CSP LH231B White

Eff:87.0%
FWHM:25°
Cd/lm:3.3

Downloaded from Arrow.com.



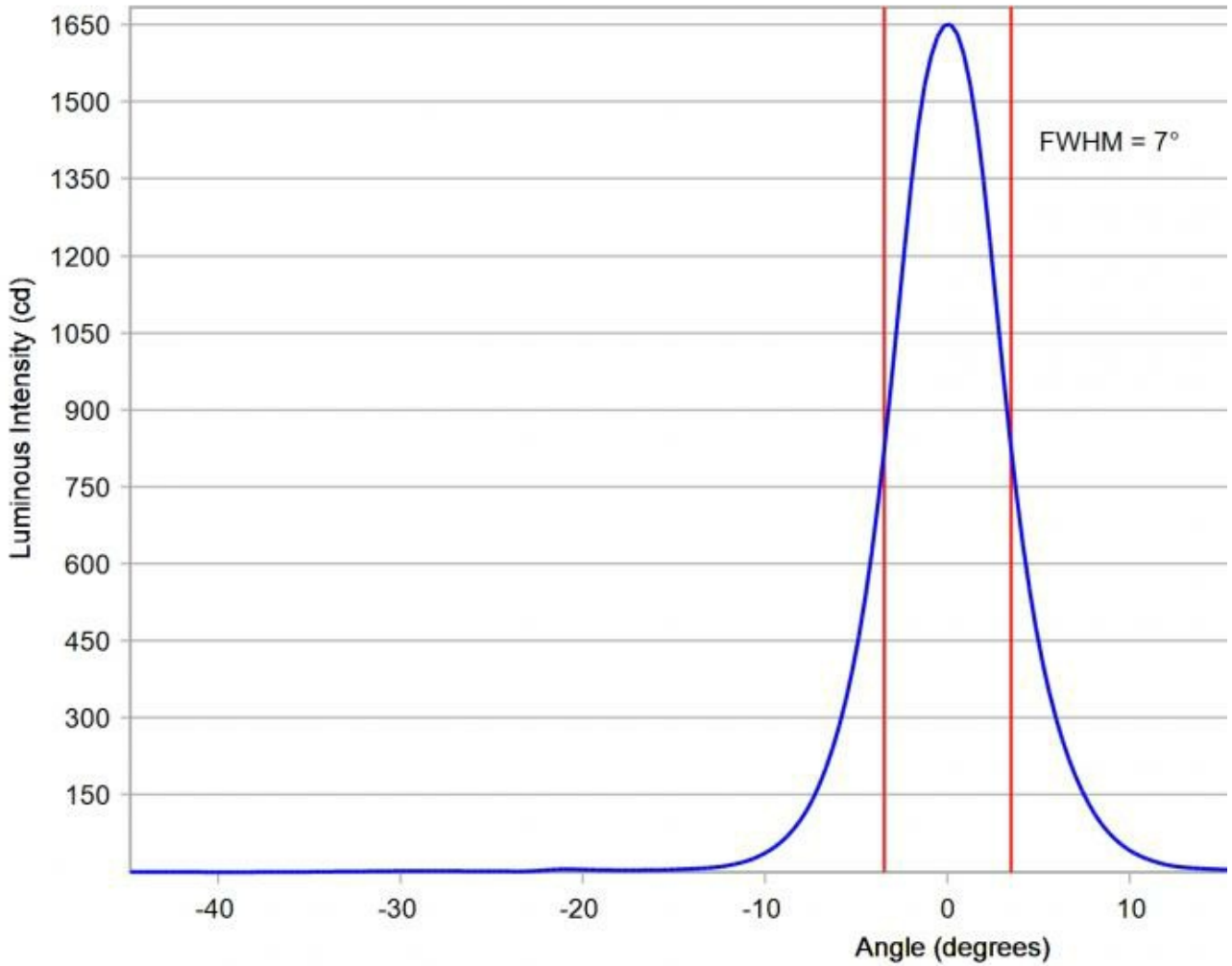
Downloaded from Arrow.com.



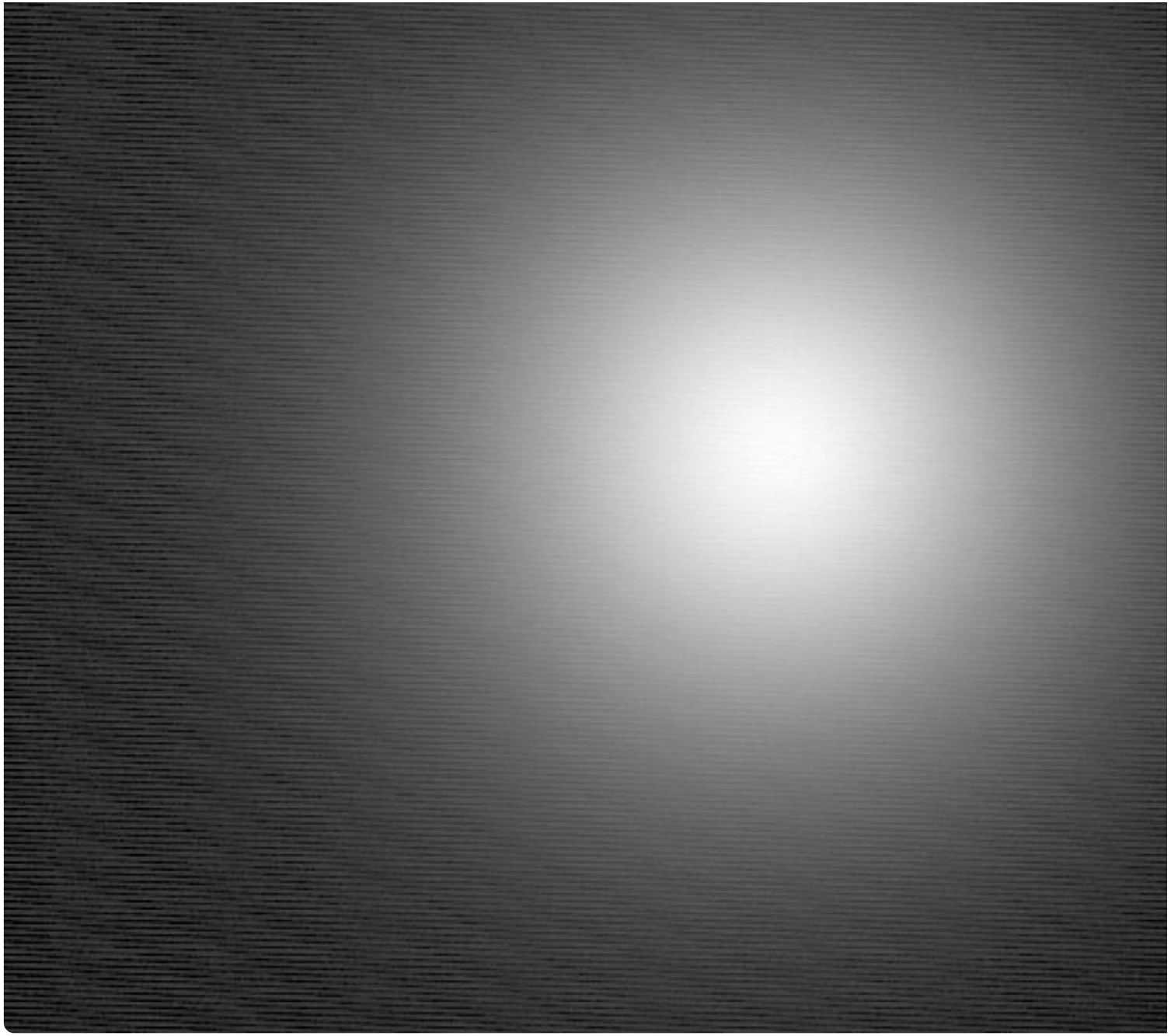
Samsung CSP LM101B White

Eff:87.5%
FWHM:7°
Cd/lm:38.8

Downloaded from Arrow.com.



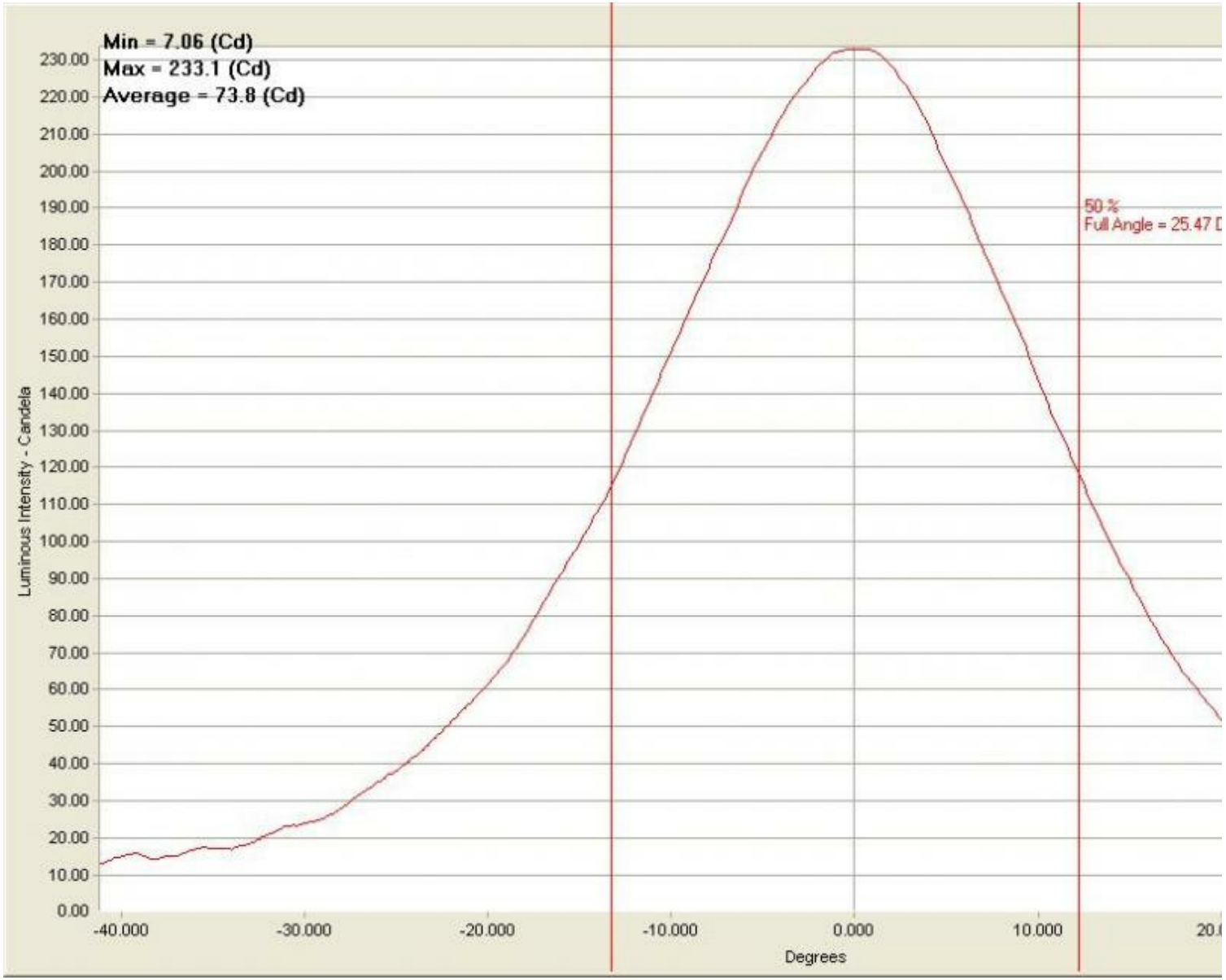
Downloaded from Arrow.com.



Samsung WH5 White

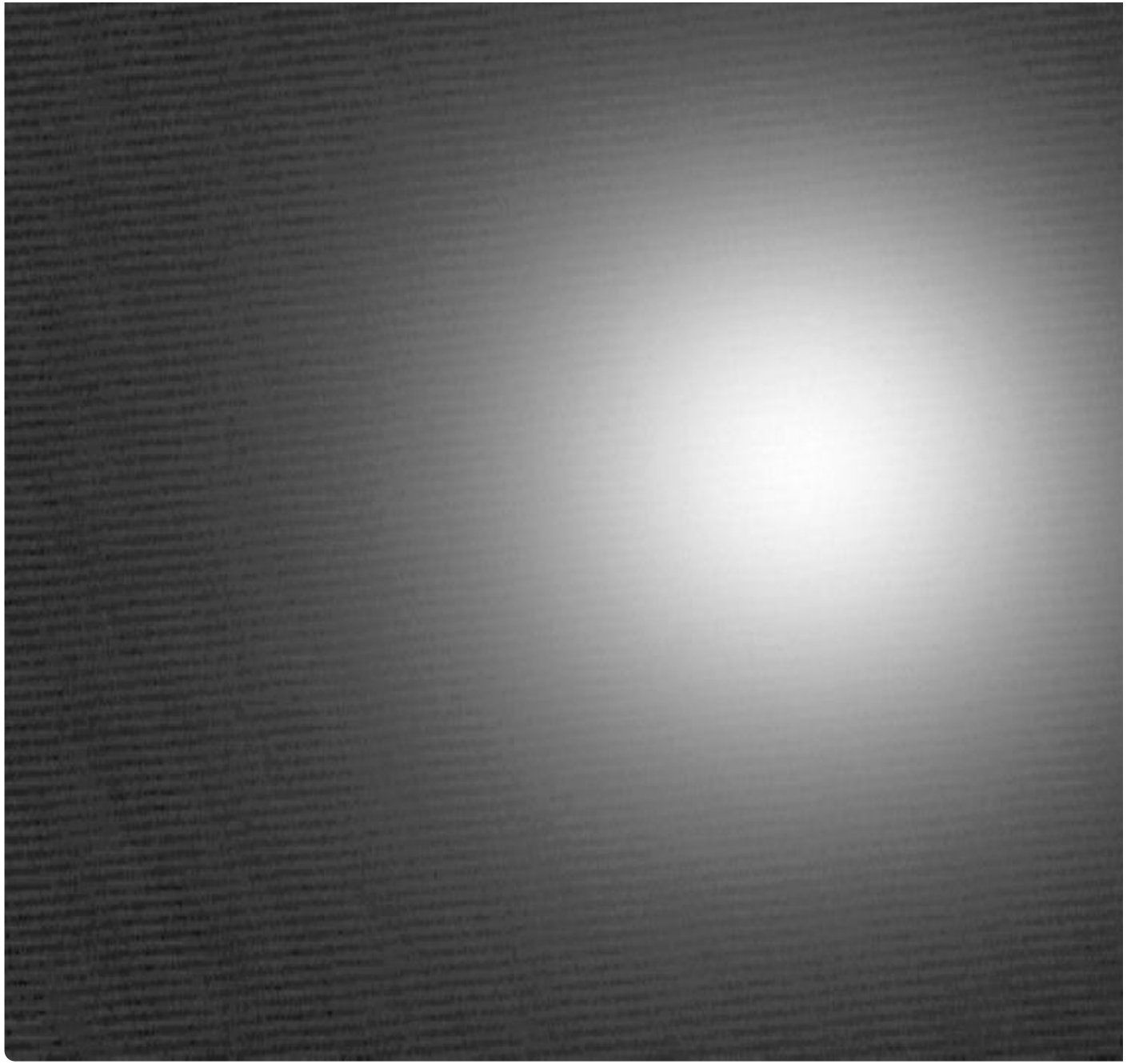
Eff:83.8%
FWHM:25.2°
Cd/lm:3.4

Downloaded from Arrow.com.





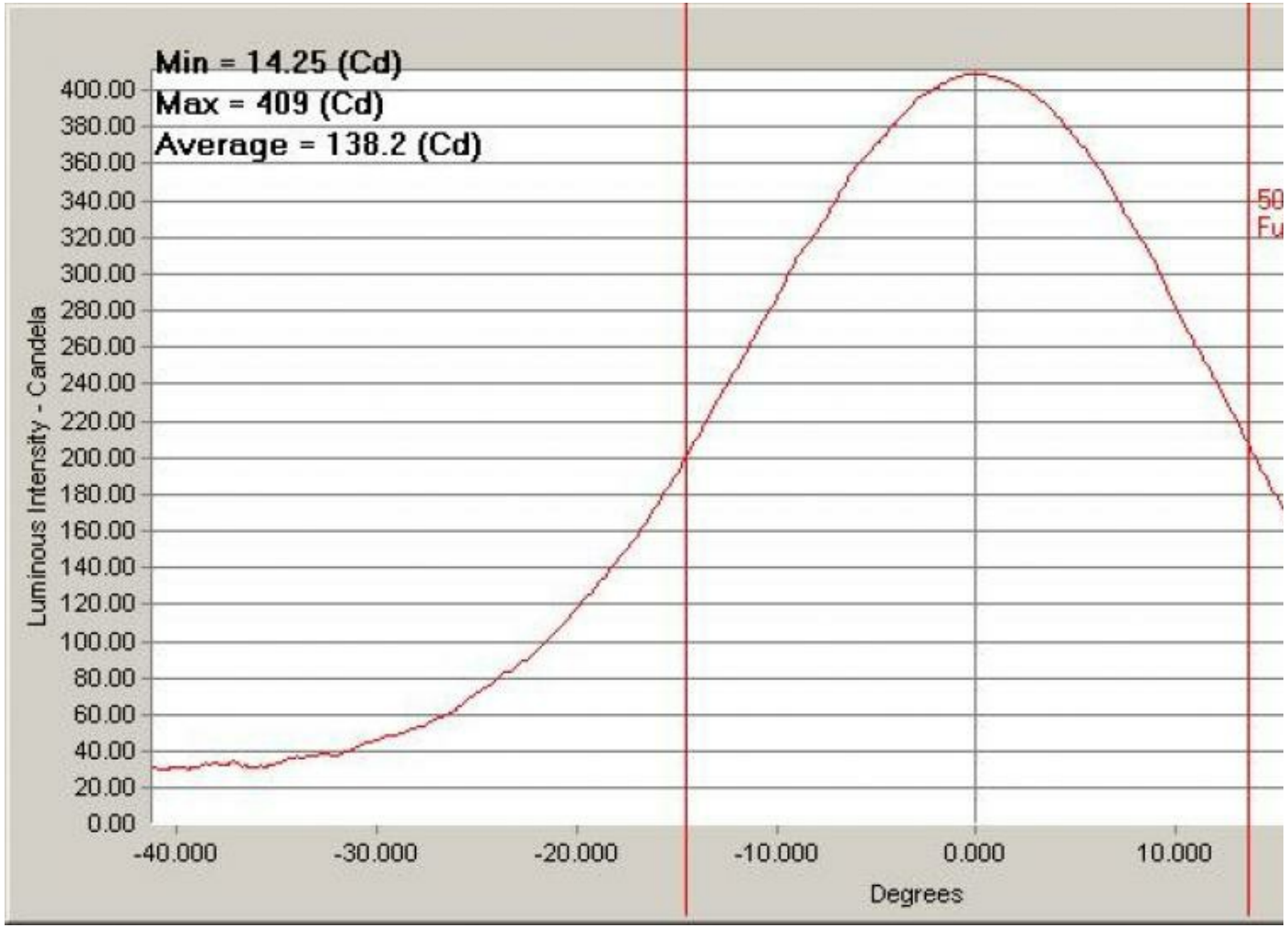
Downloaded from Arrow.com.



Seoul Acrich A2000 White

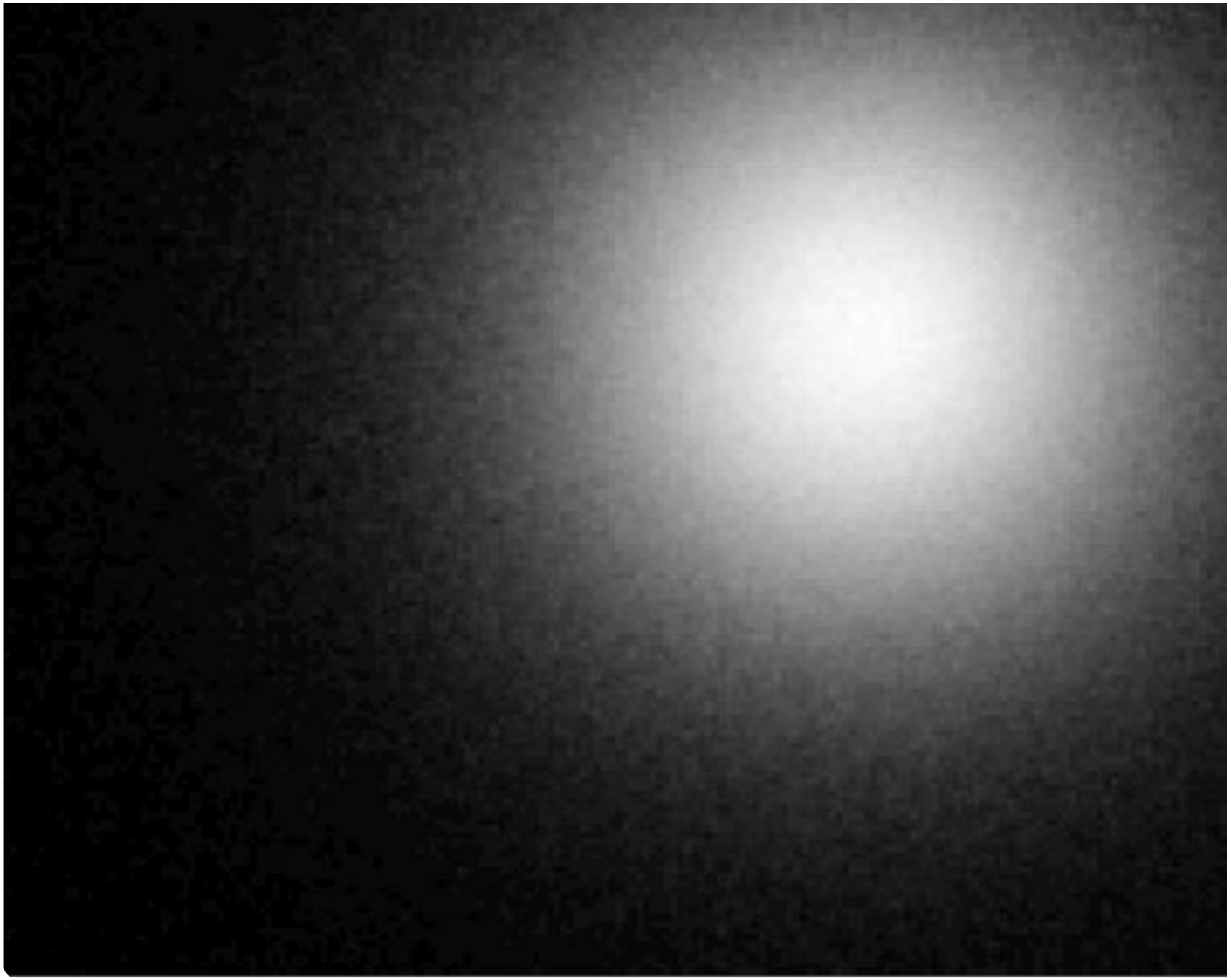
Eff:80.3%
FWHM:27.7°
Cd/Im:3.1

Downloaded from Arrow.com.





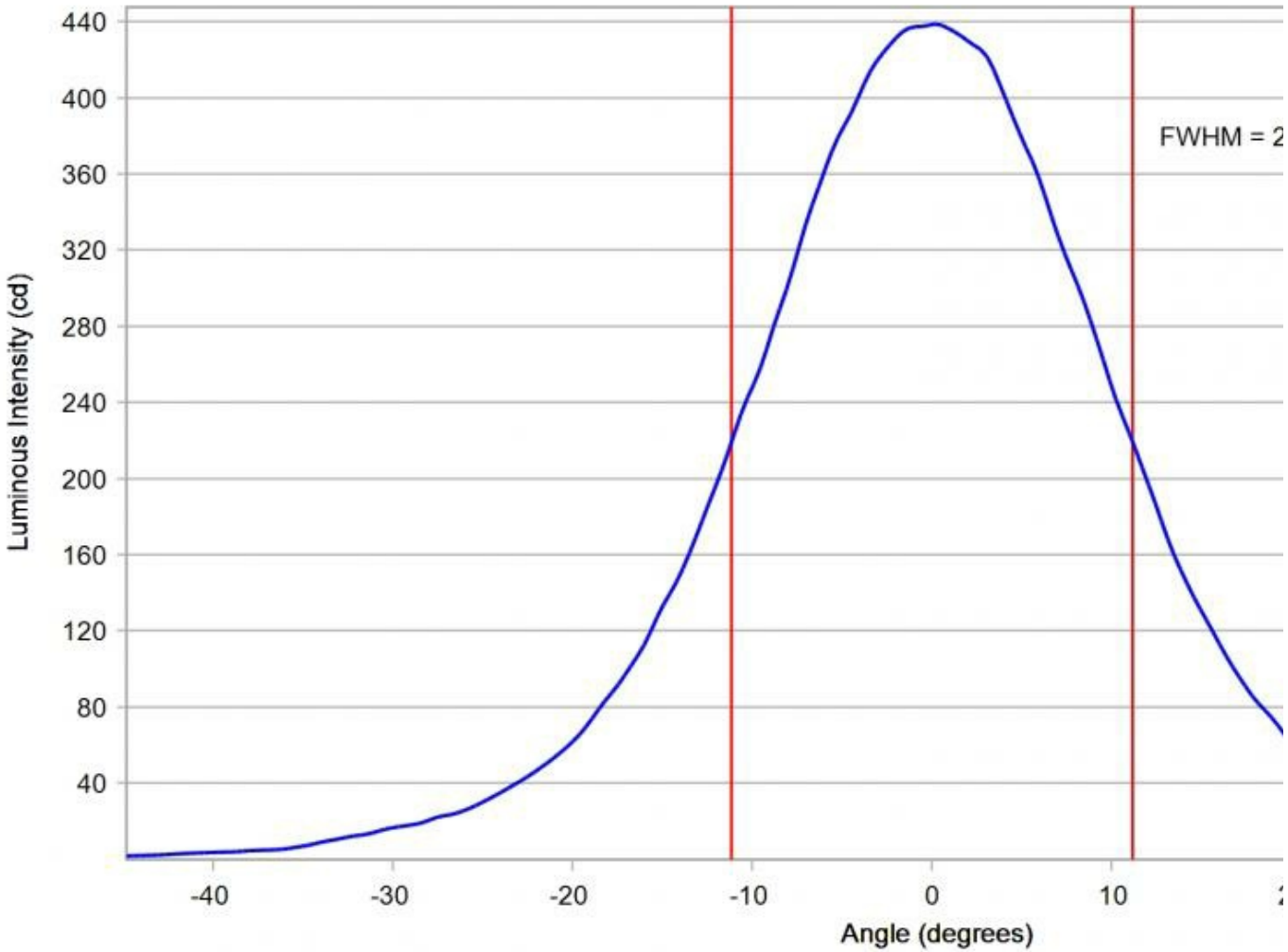
Downloaded from Arrow.com.



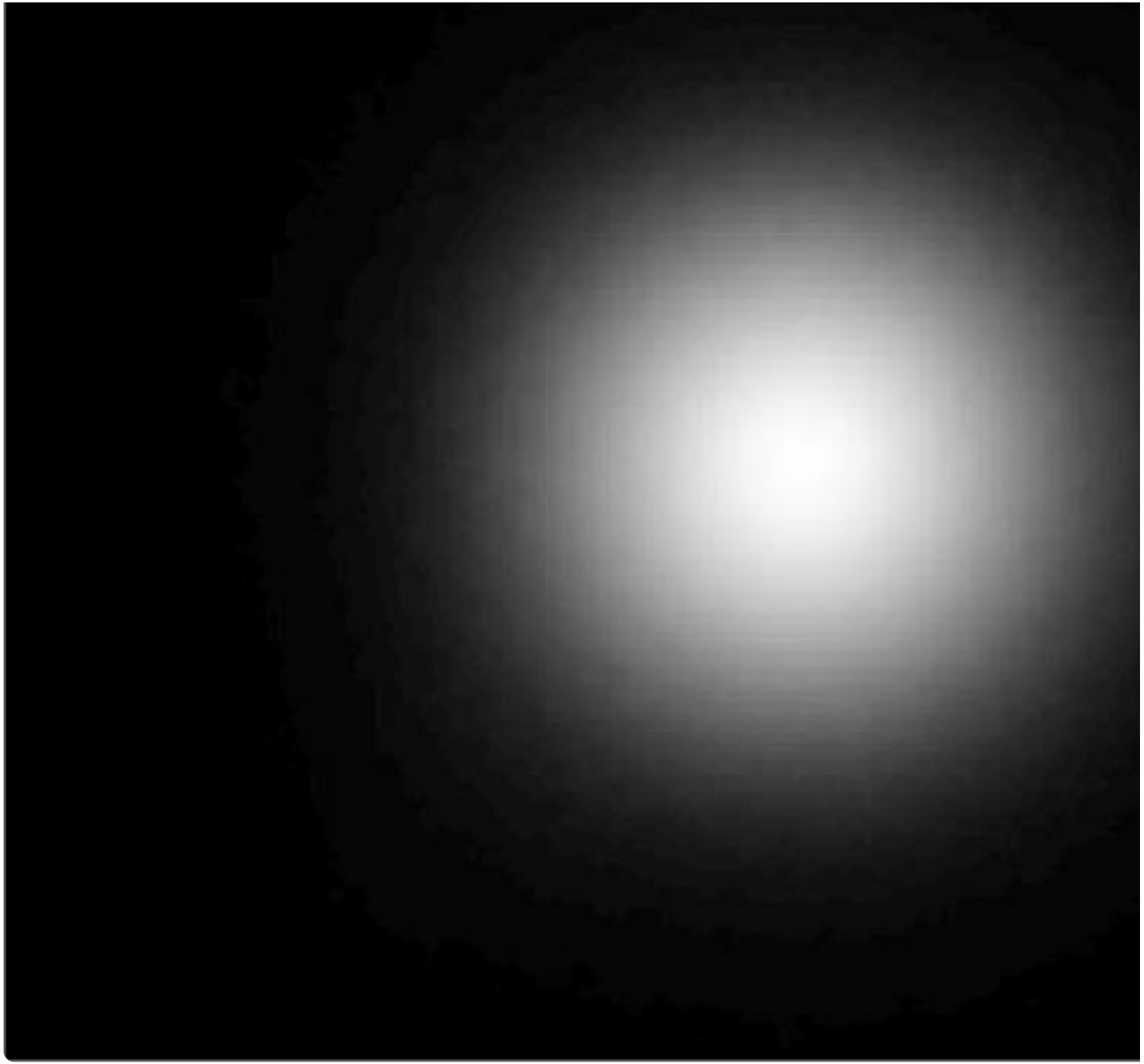
Seoul CSP SZ8Y11 White

Eff:84.5%
FWHM:22.5 x 22°
Cd/Im:3.4

Downloaded from Arrow.com.



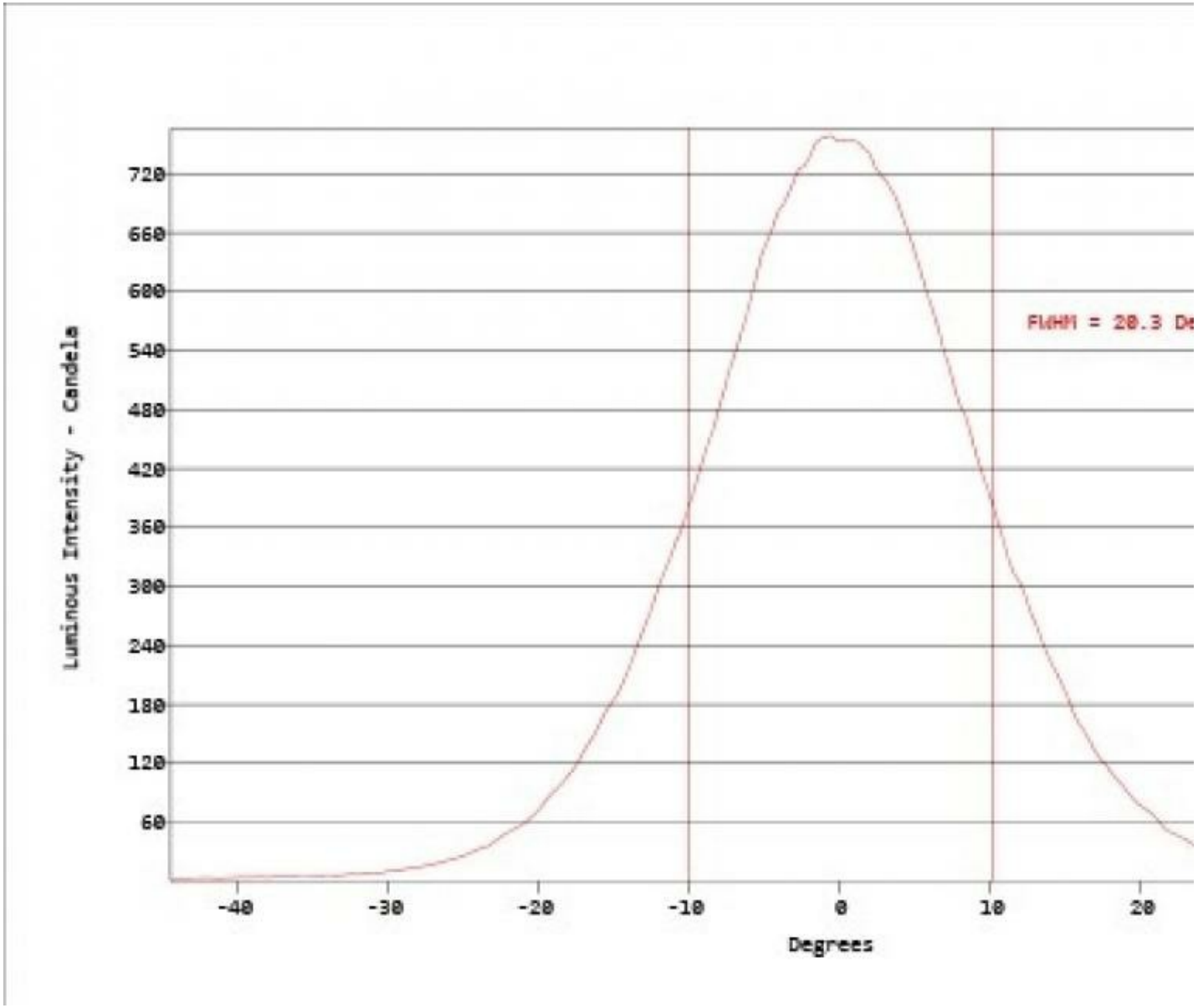
Downloaded from Arrow.com.



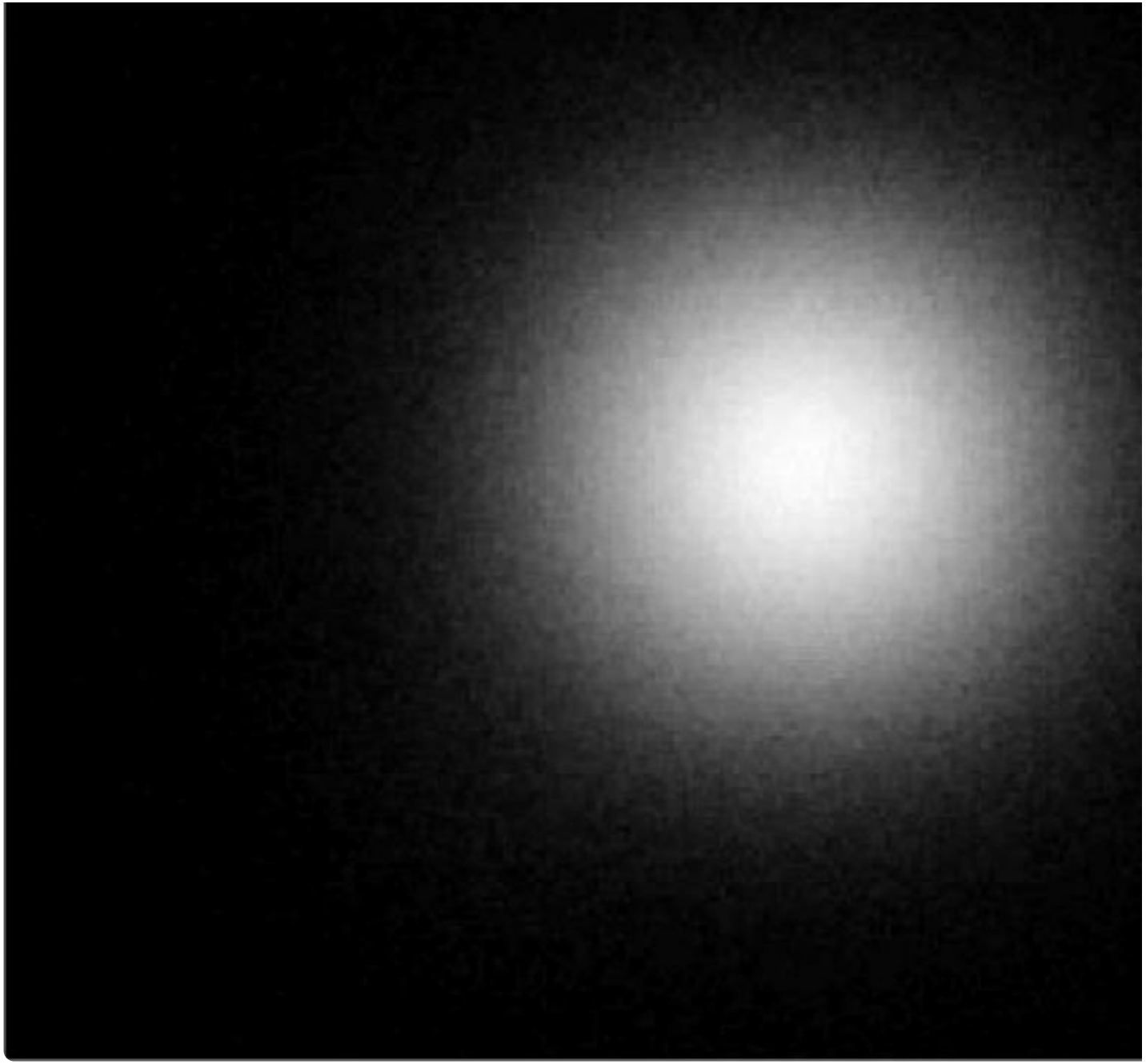
Seoul CSP SZ8Y15 White

Eff:85.0%
FWHM:21.5°
Cd/lm:3.7

Downloaded from Arrow.com.



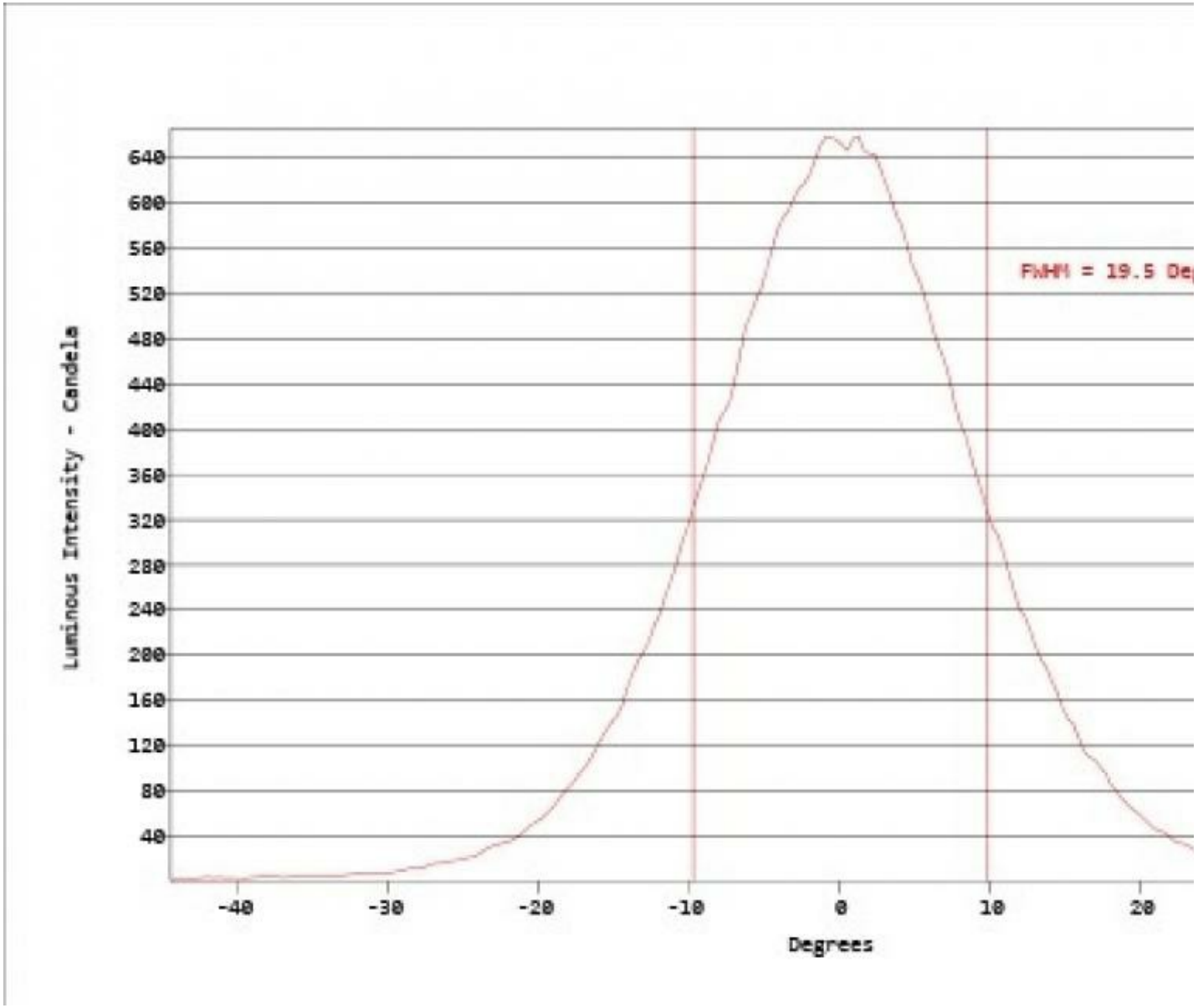
Downloaded from Arrow.com.



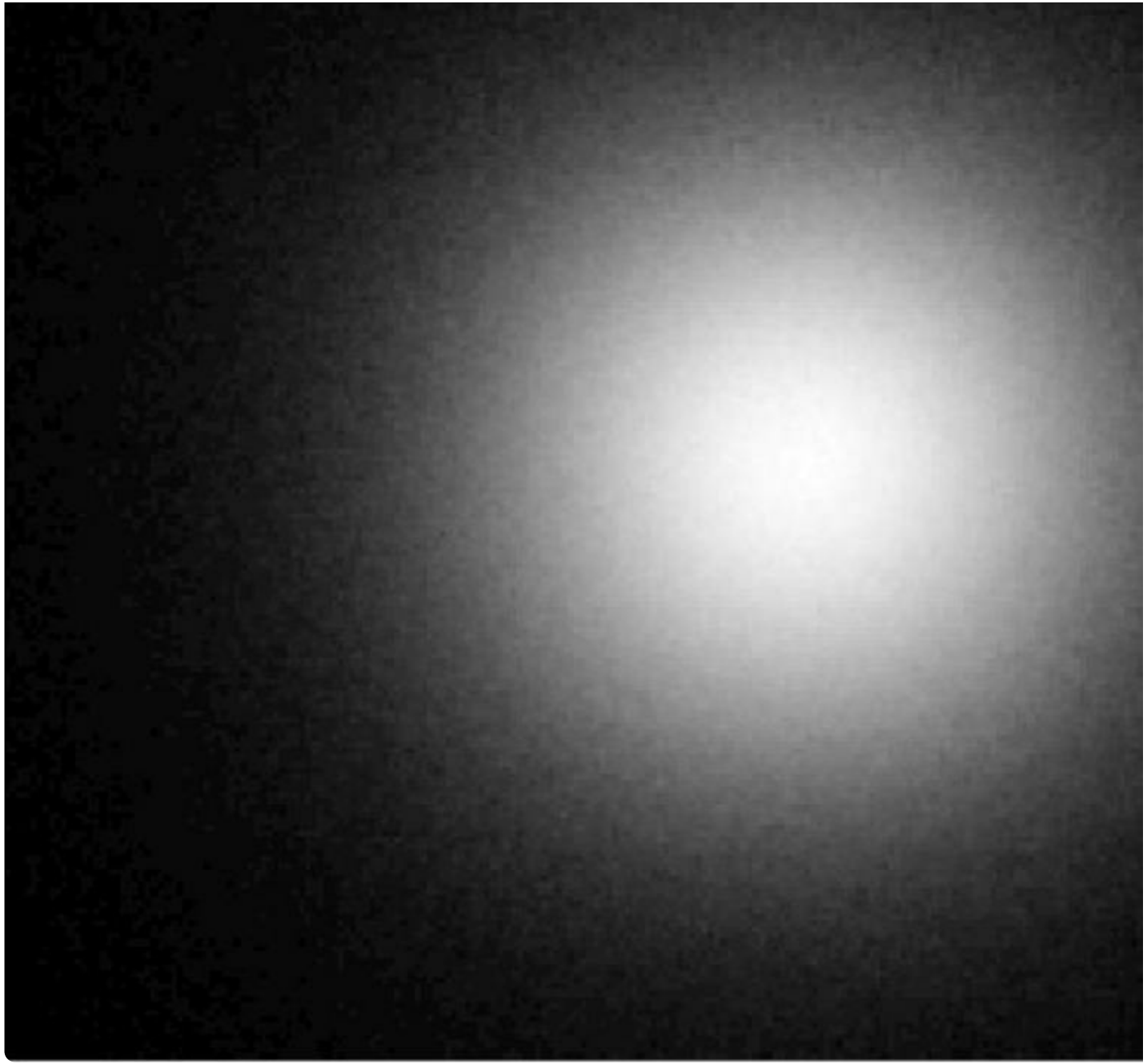
Seoul CSP SZ8Y19 White

Eff:87.0%
FWHM:19.6°
Cd/lm:4.4

Downloaded from Arrow.com.



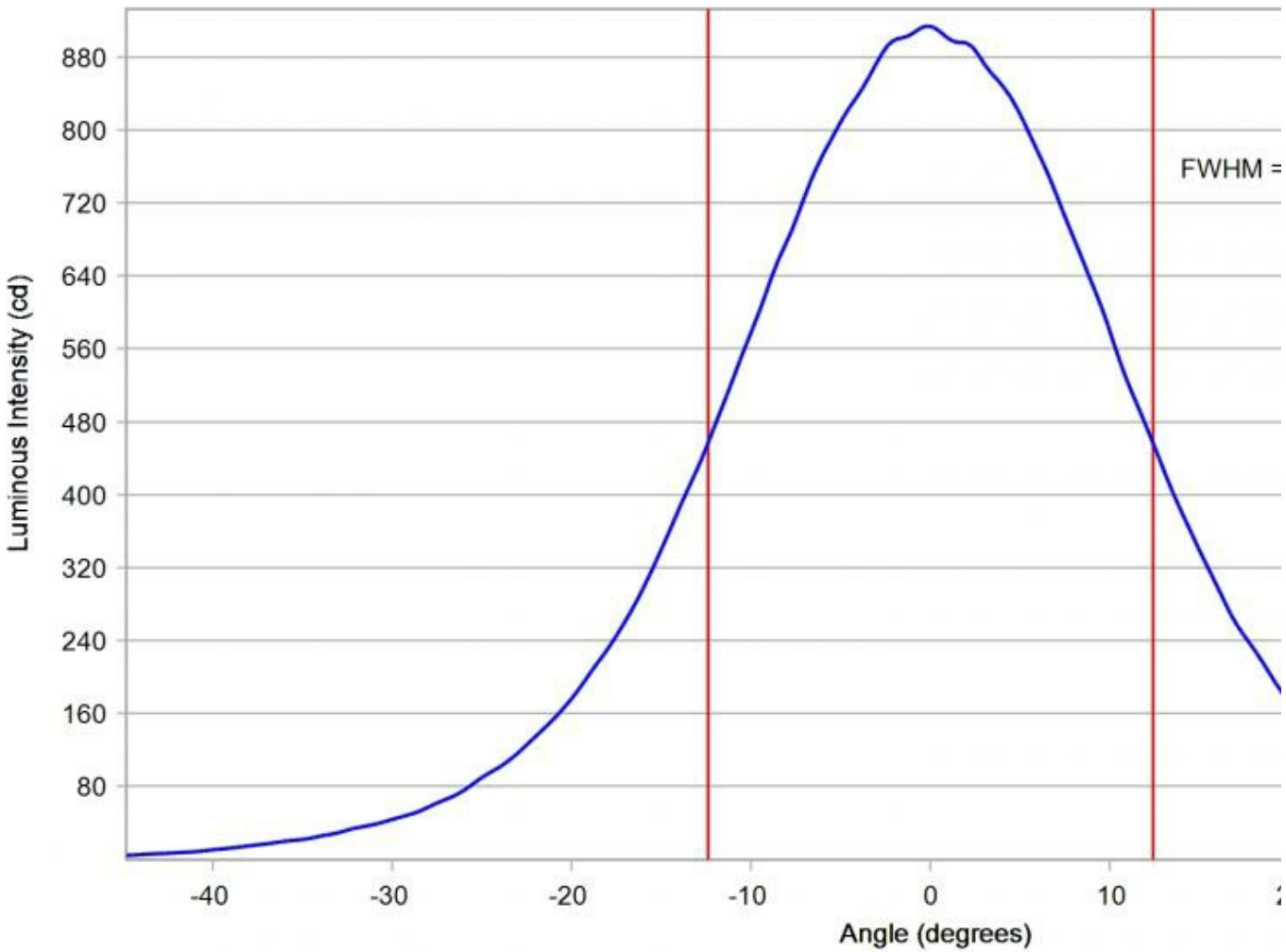
Downloaded from Arrow.com.



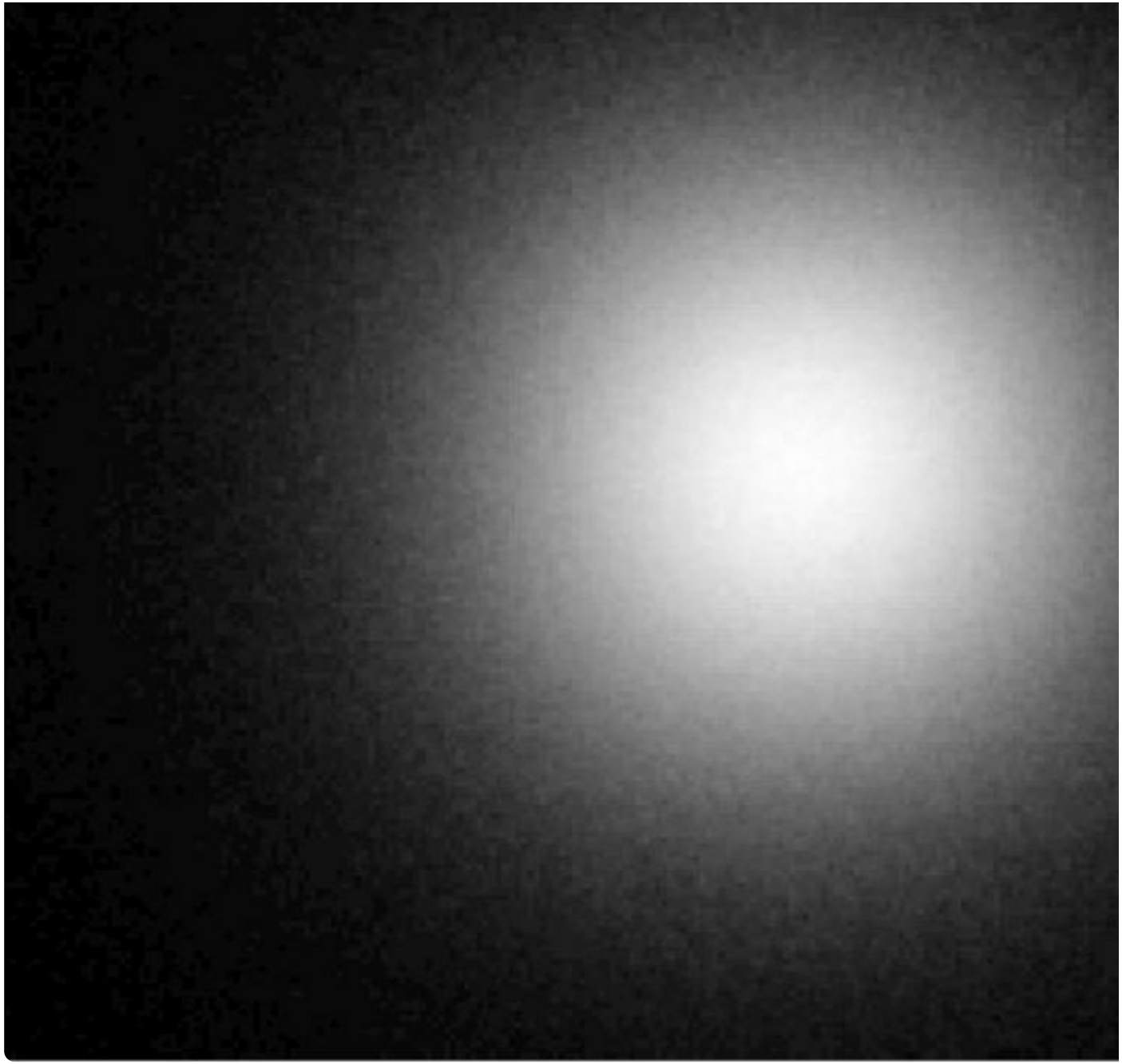
Seoul CSP SZ8Y22 White

Eff:87.0%
FWHM:25°
Cd/Im:3.3

Downloaded from Arrow.com.



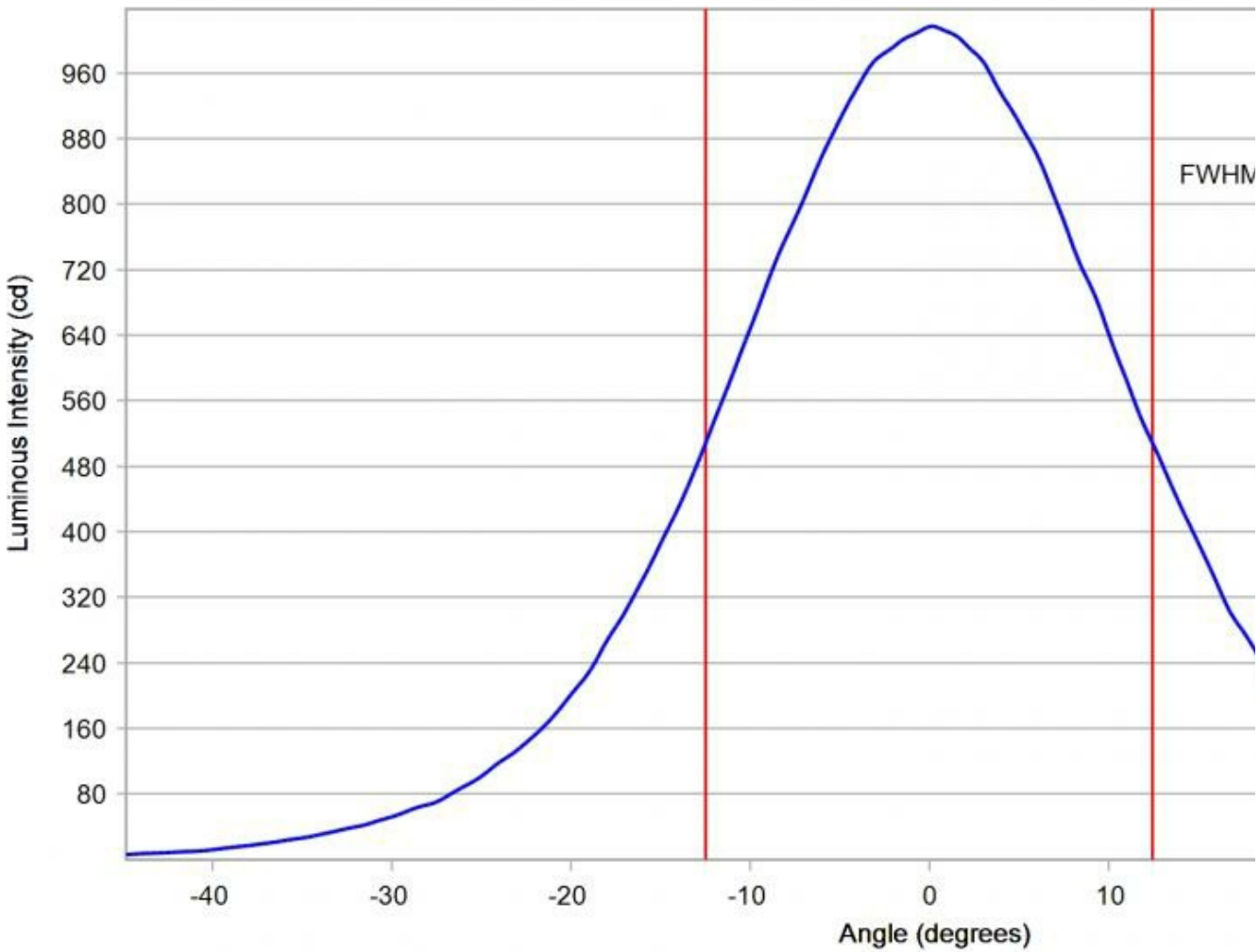
Downloaded from Arrow.com.



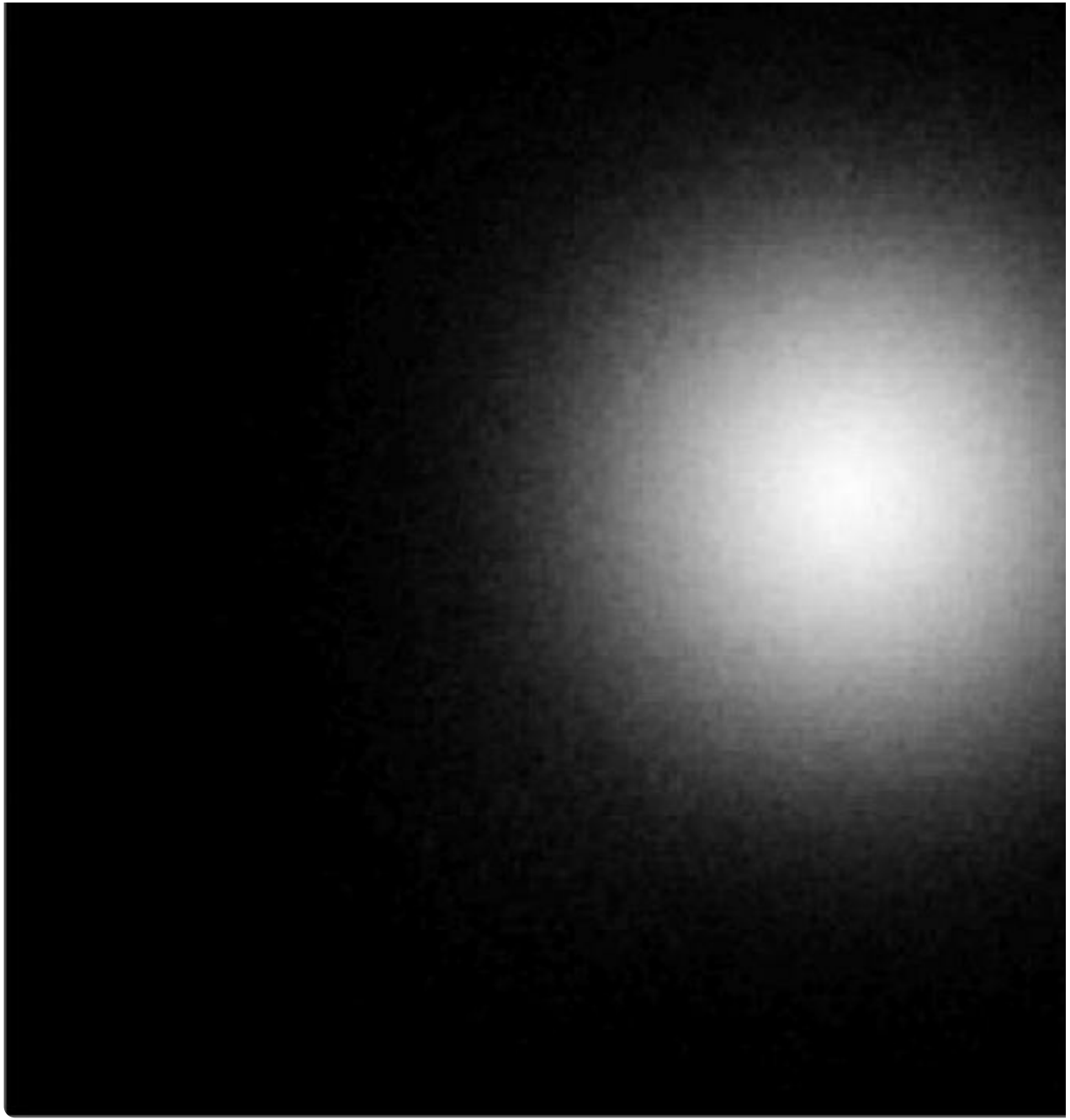
Seoul CSP SZ8Y22P White

Eff:85.5%
FWHM:25°
Cd/Im:3.1

Downloaded from Arrow.com.



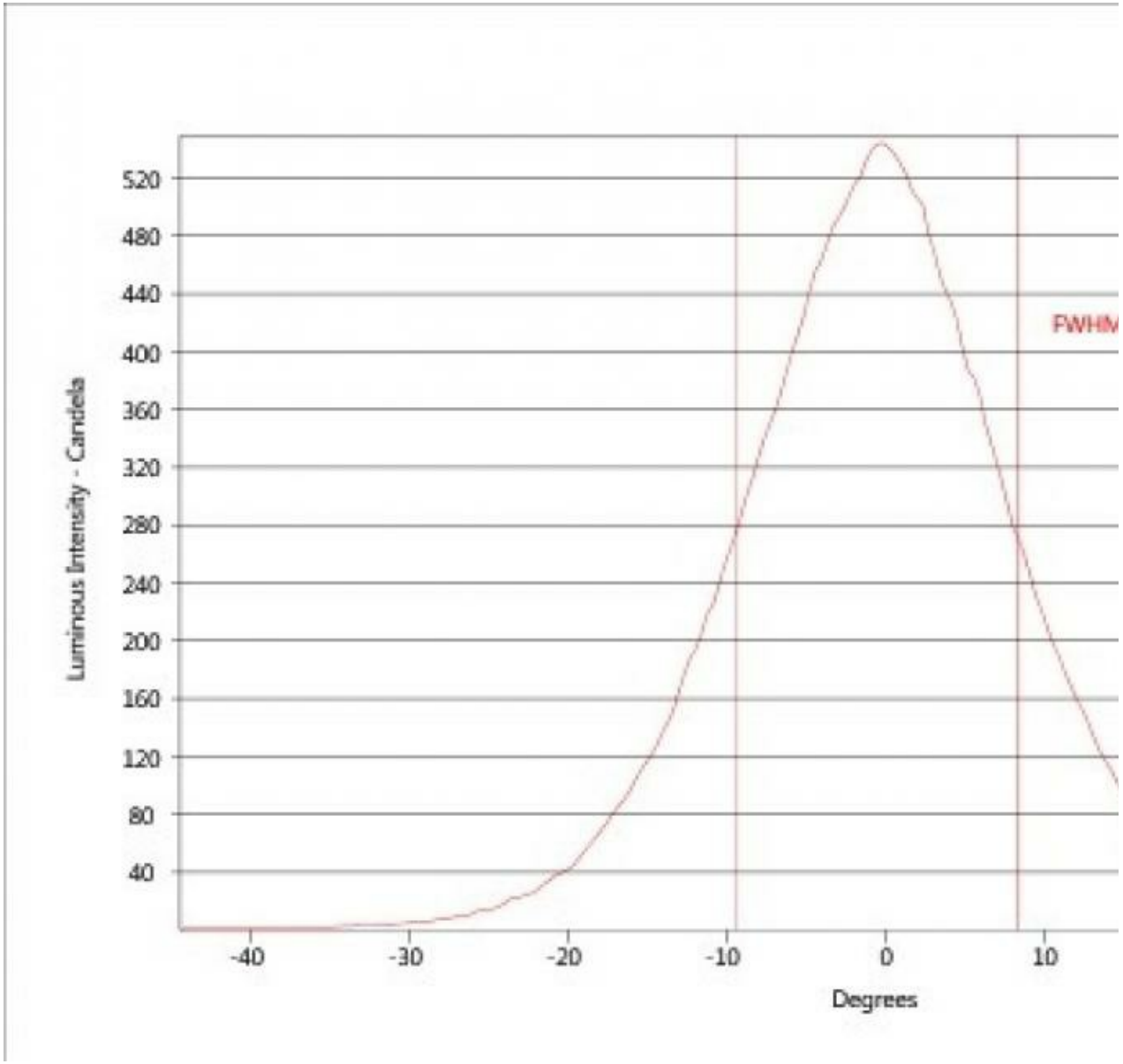
Downloaded from Arrow.com.



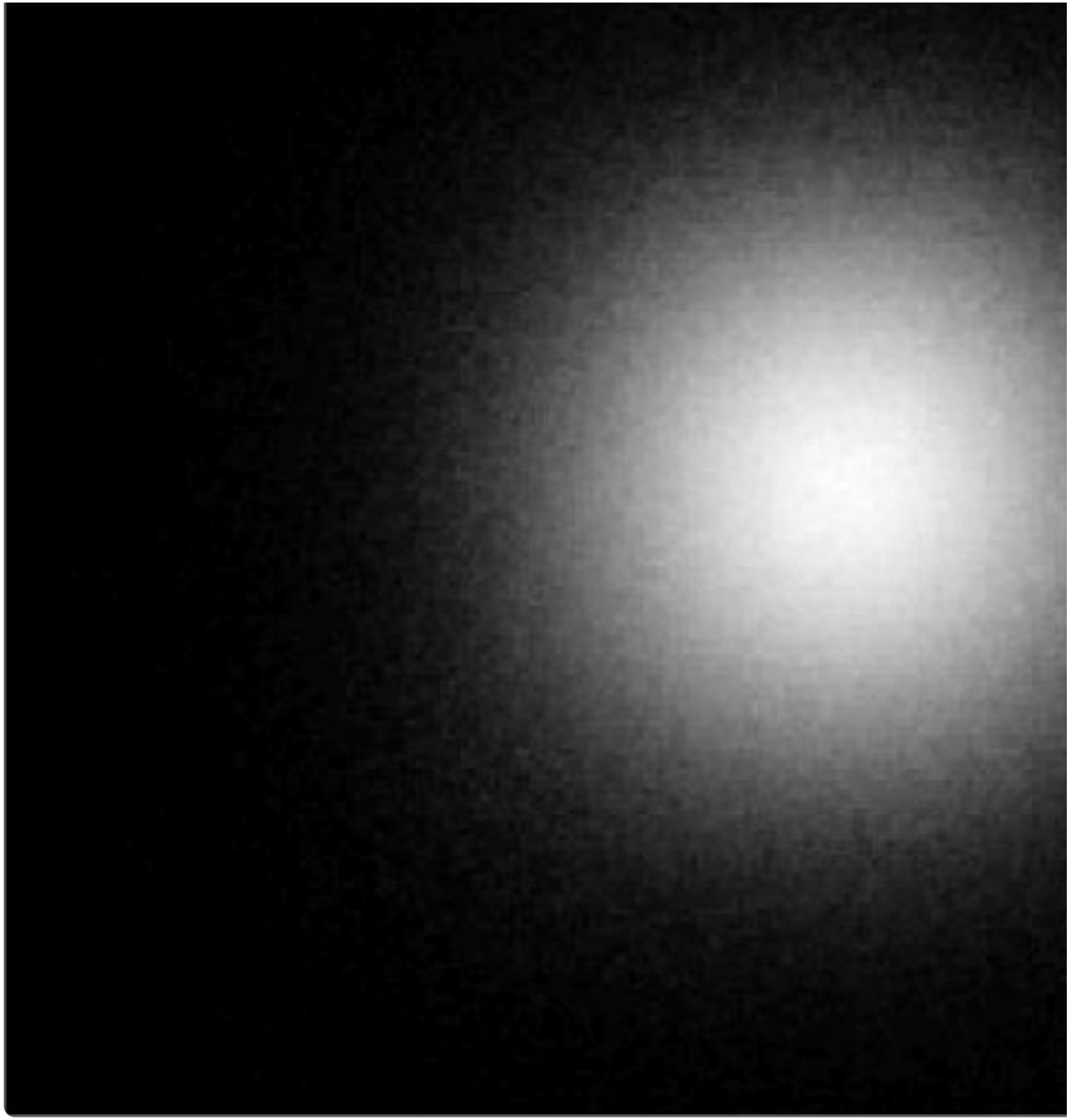
Seoul MidPower MJT3030 White

Eff:86.0%
FWHM:17.8°
Cd/lm:5.5

Downloaded from Arrow.com.



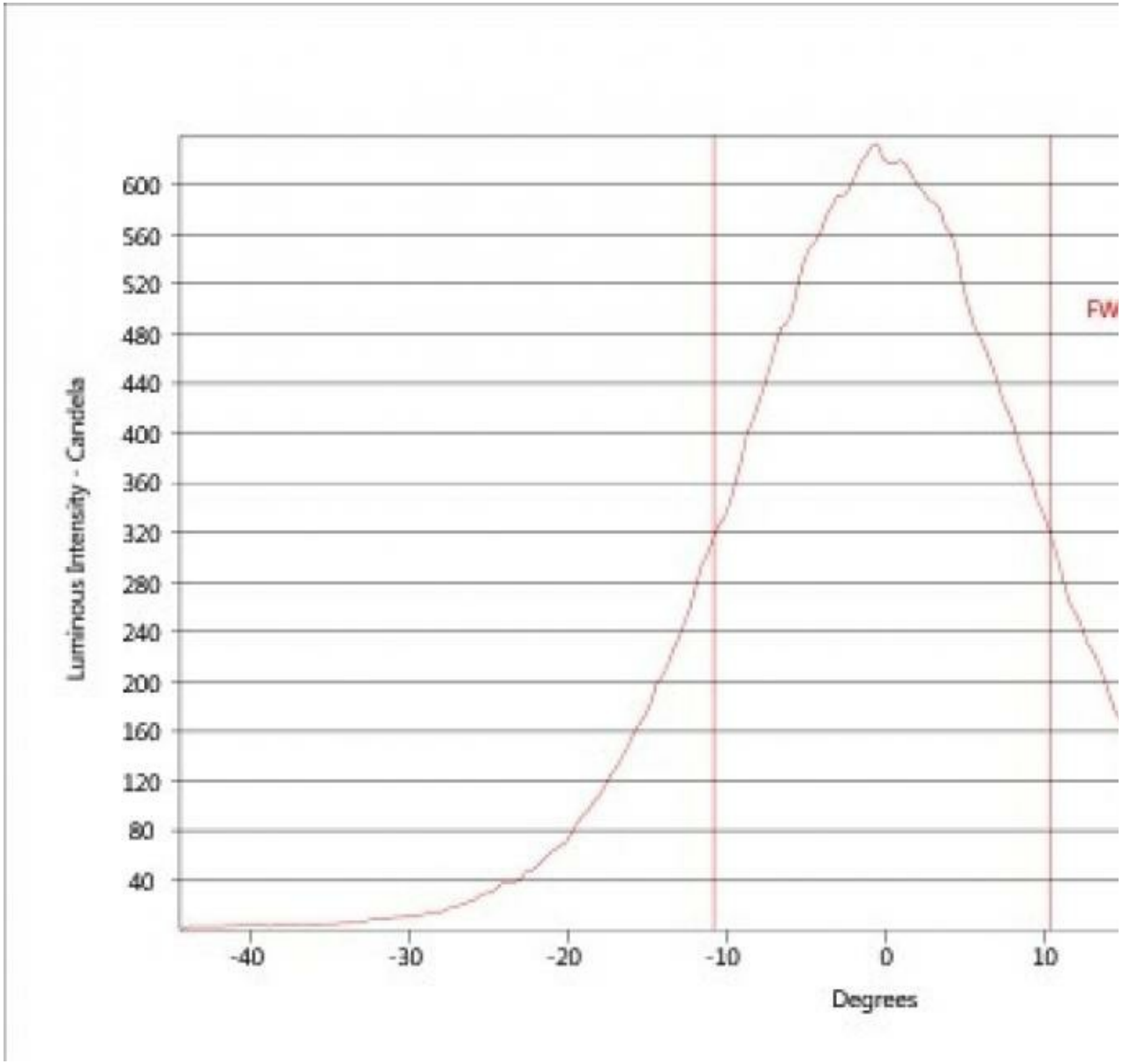
Downloaded from Arrow.com.



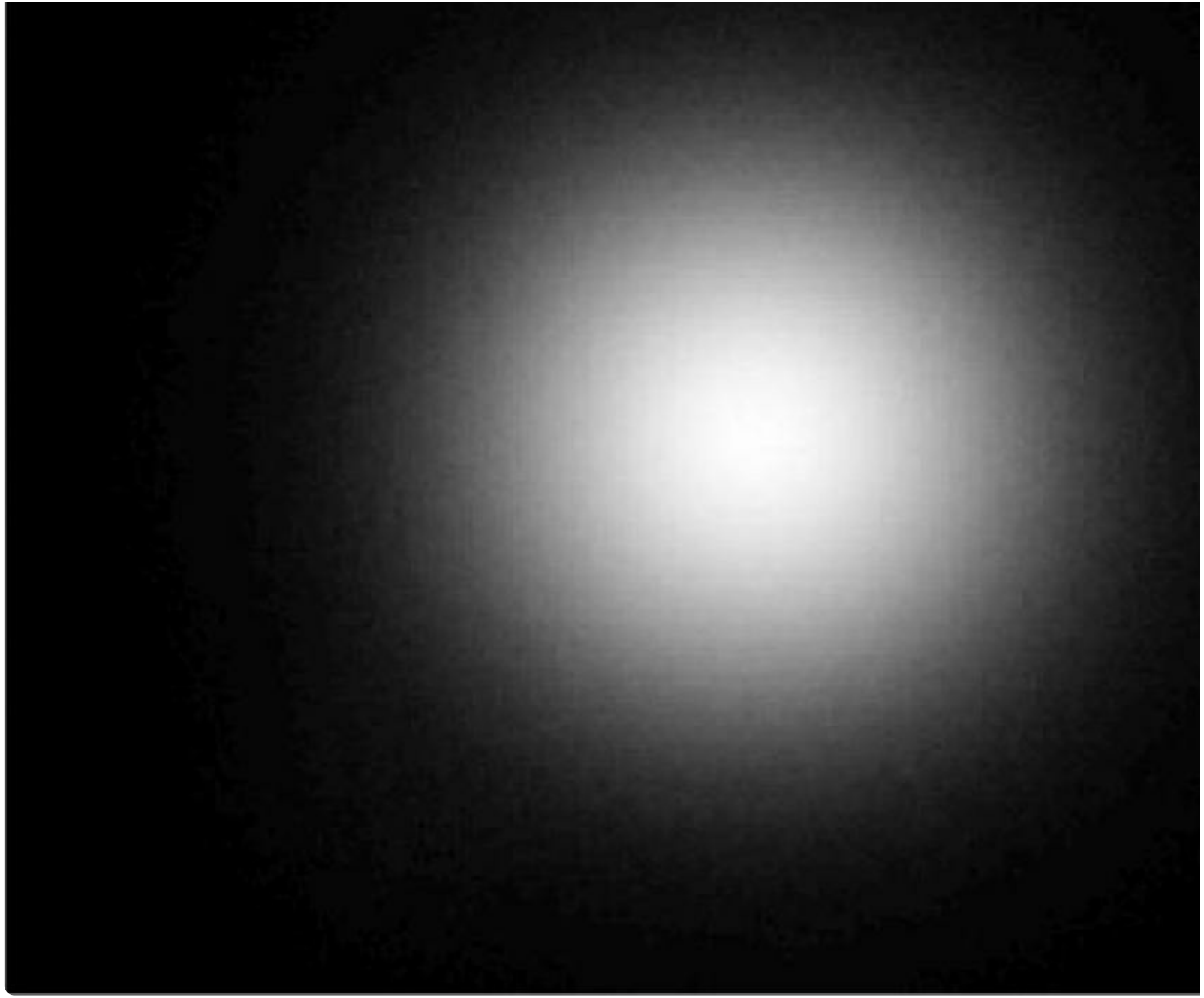
Seoul MidPower MJT4040 White

Eff:87.0%
FWHM:21°
Cd/Im:3.8

Downloaded from Arrow.com.



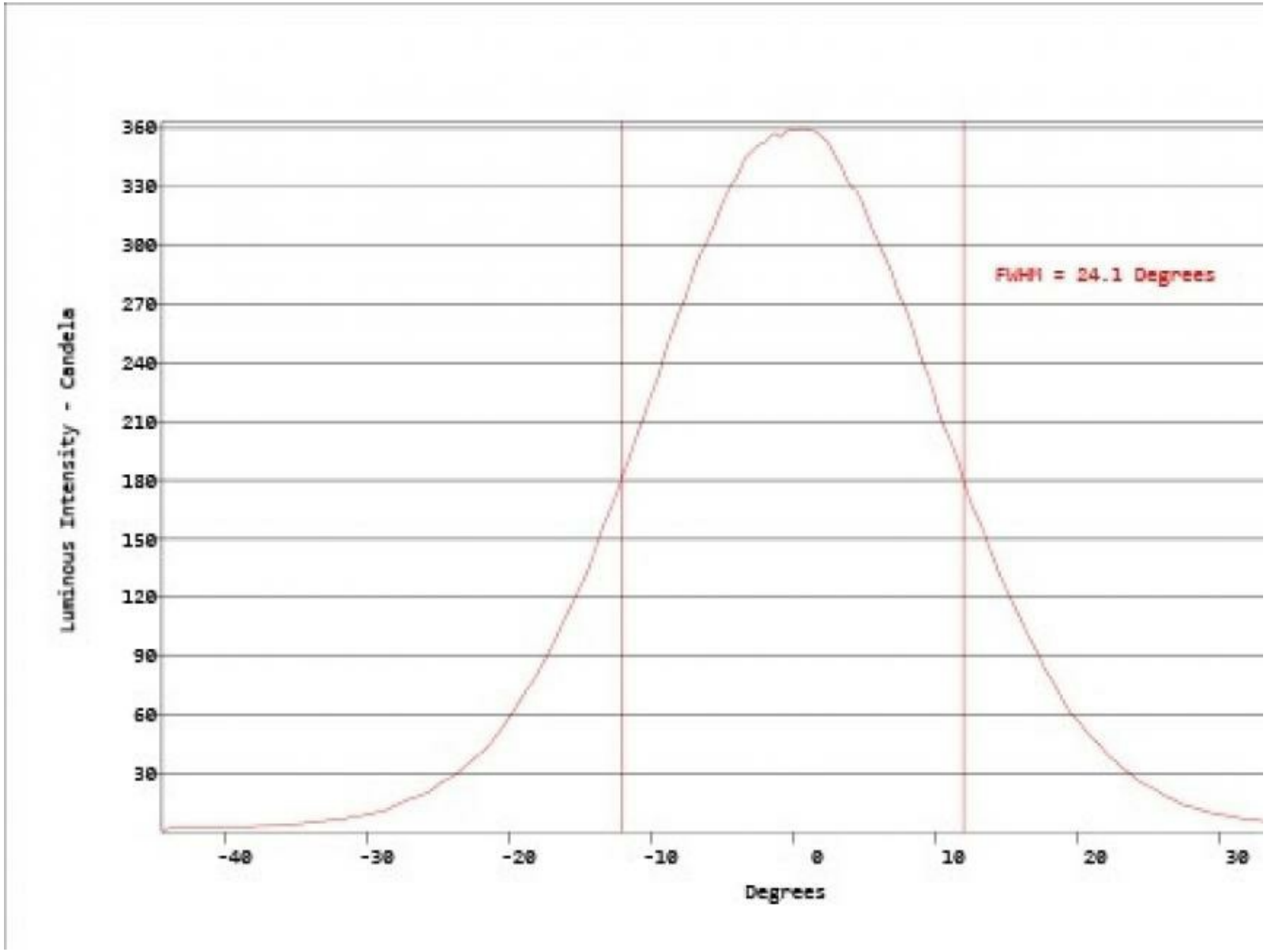
Downloaded from Arrow.com.



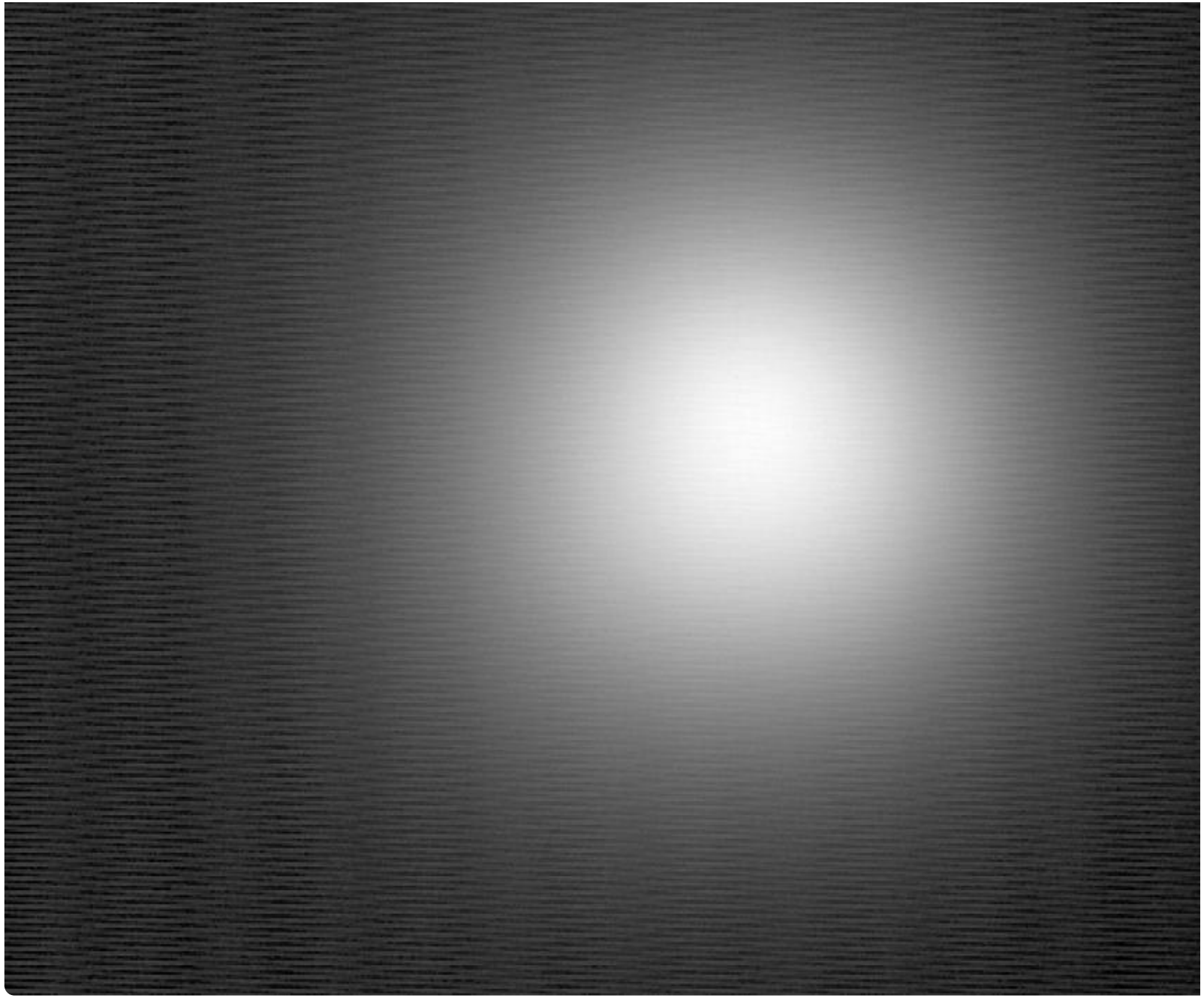
Seoul P4 White

Eff:85.0%
FWHM:24.1°
Cd/lm:3.6

Downloaded from Arrow.com.



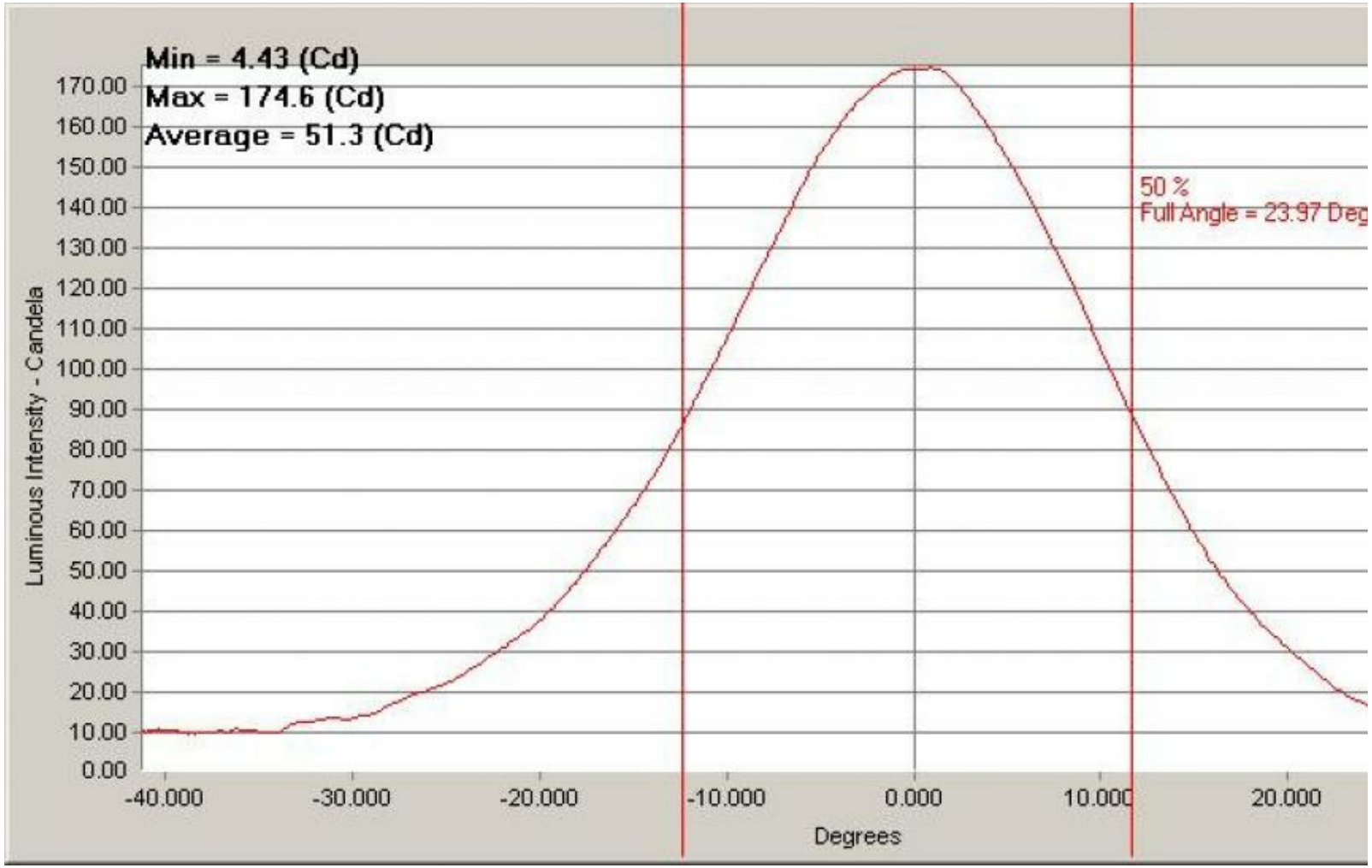
Downloaded from Arrow.com.



Seoul P5-II RGB

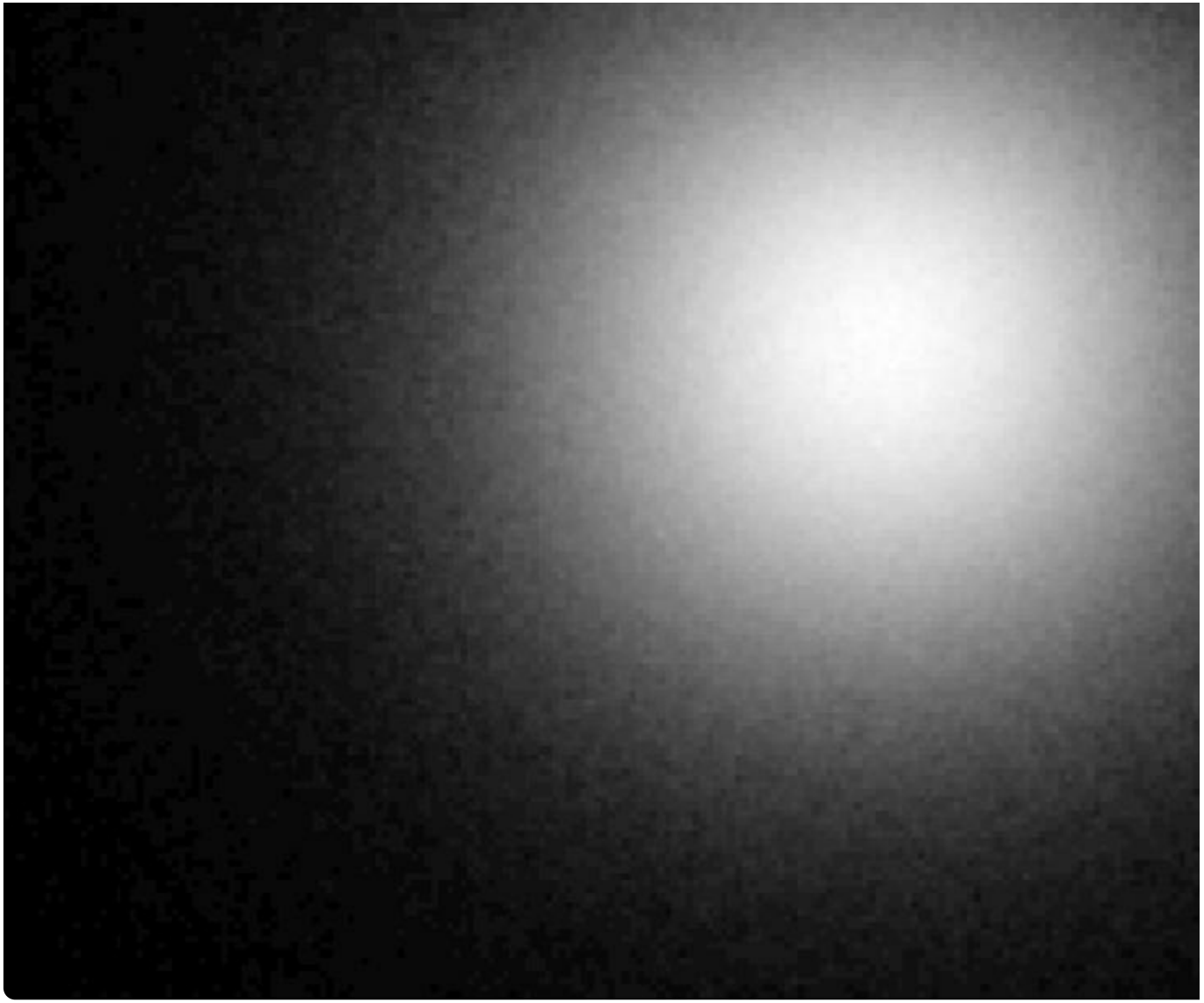
Eff:86.5%
FWHM:24.3°
Cd/lm:2.7

Downloaded from Arrow.com.





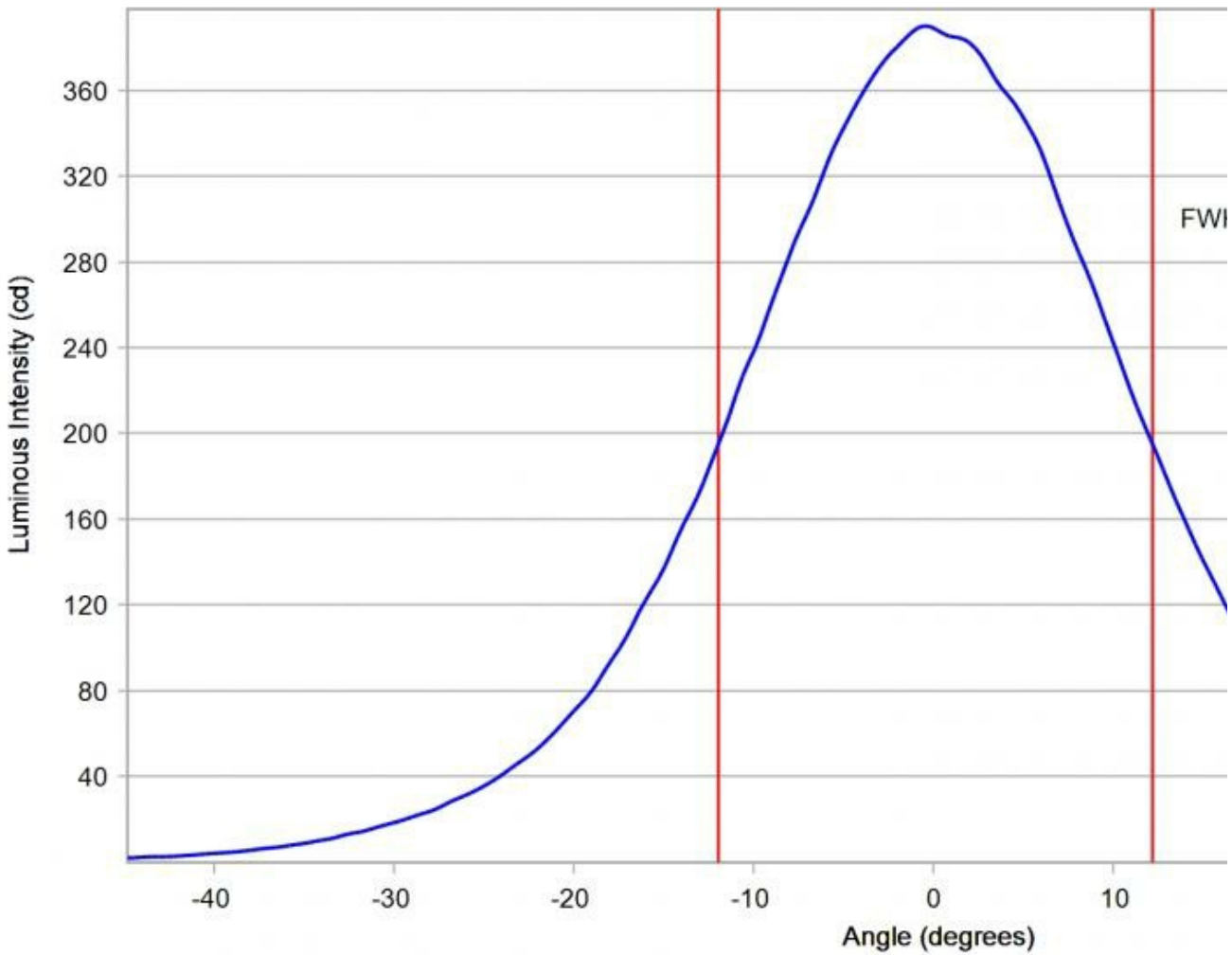
Downloaded from Arrow.com.



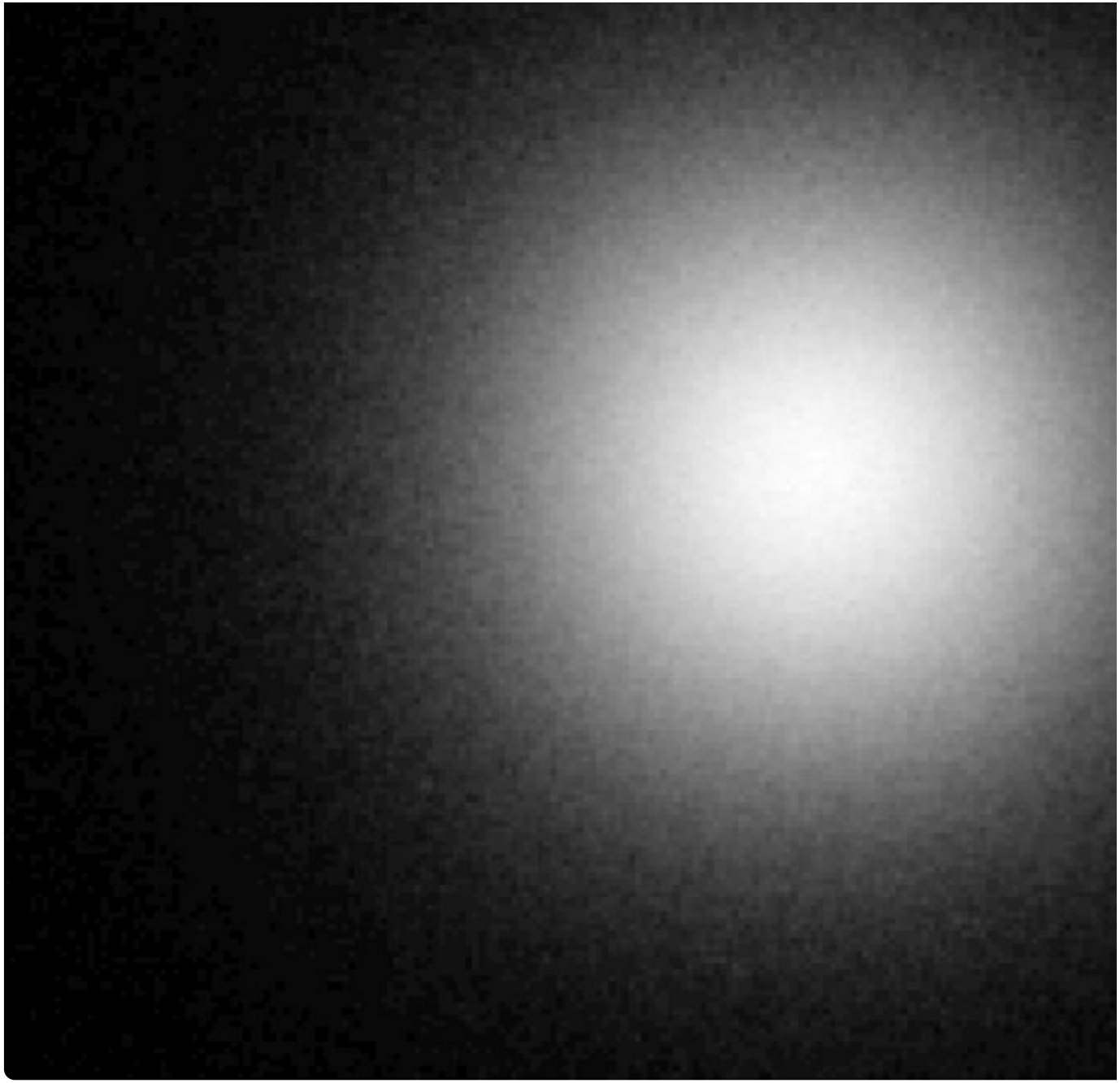
Seoul STW8 C2SB-NT White

Eff:88.5%
FWHM:24.0°
Cd/Im:3.5

Downloaded from Arrow.com.



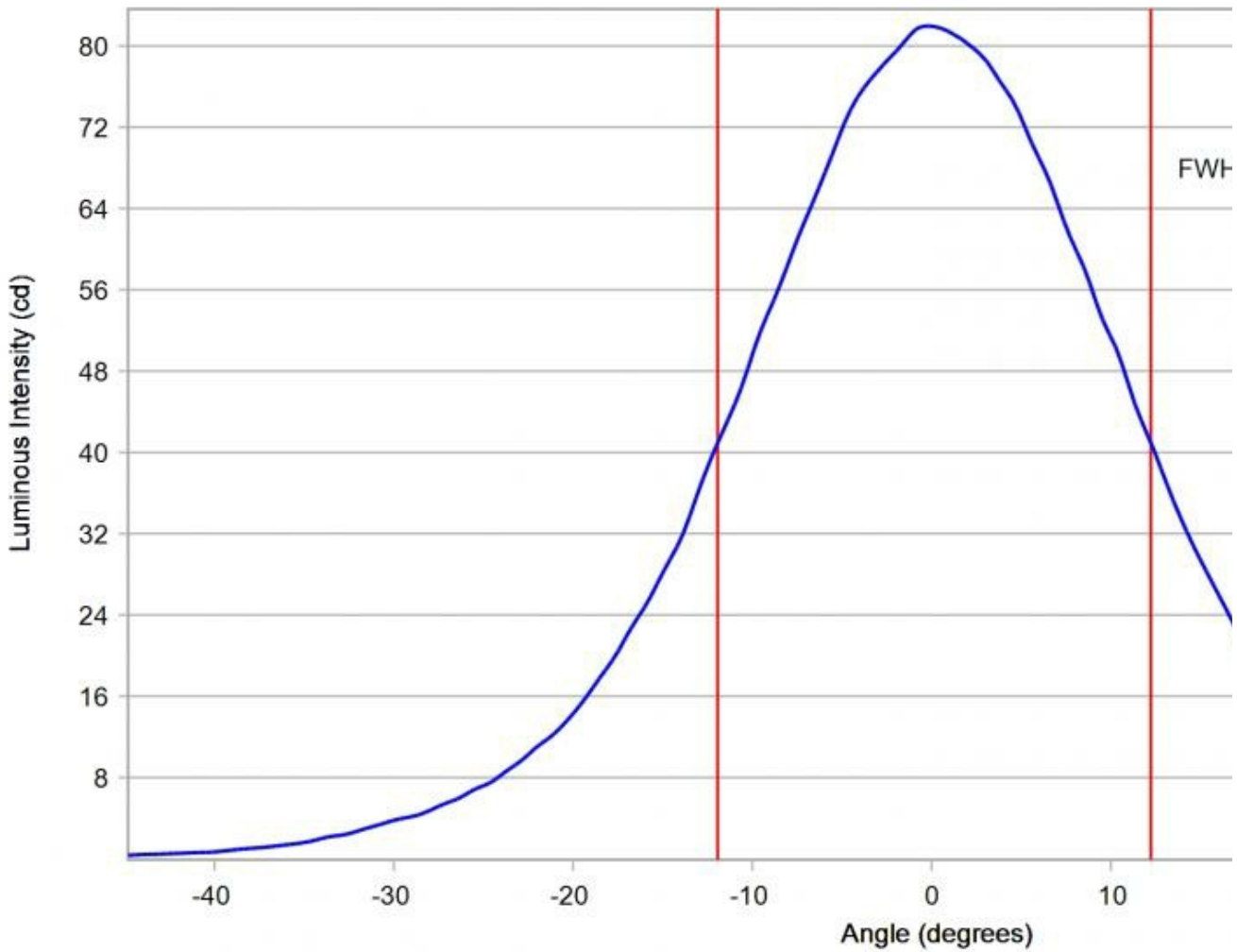
Downloaded from Arrow.com.



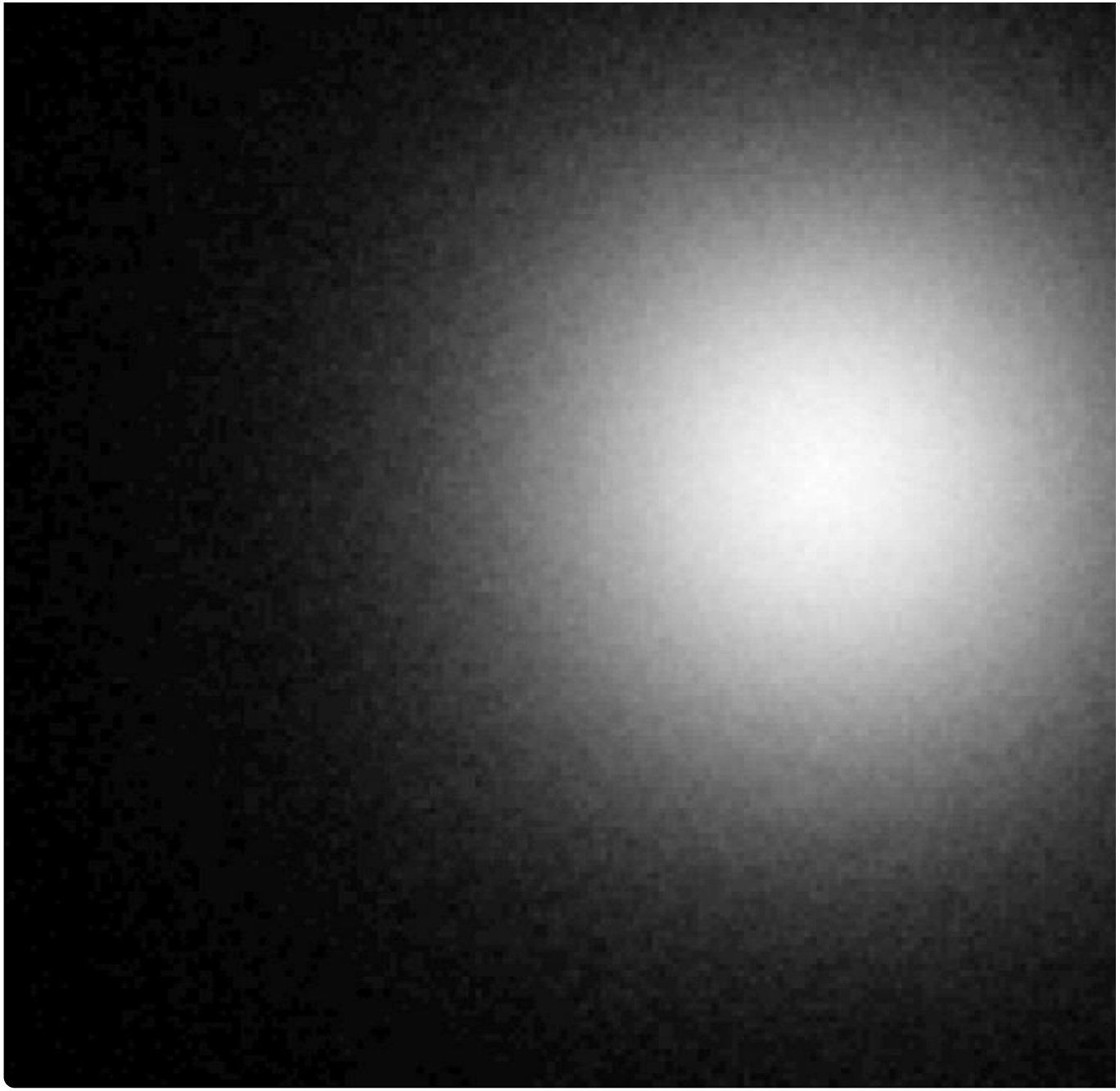
Seoul STWS C2PB-E0 White

Eff:87.5%
FWHM:24.0°
Cd/lm:3.5

Downloaded from Arrow.com.



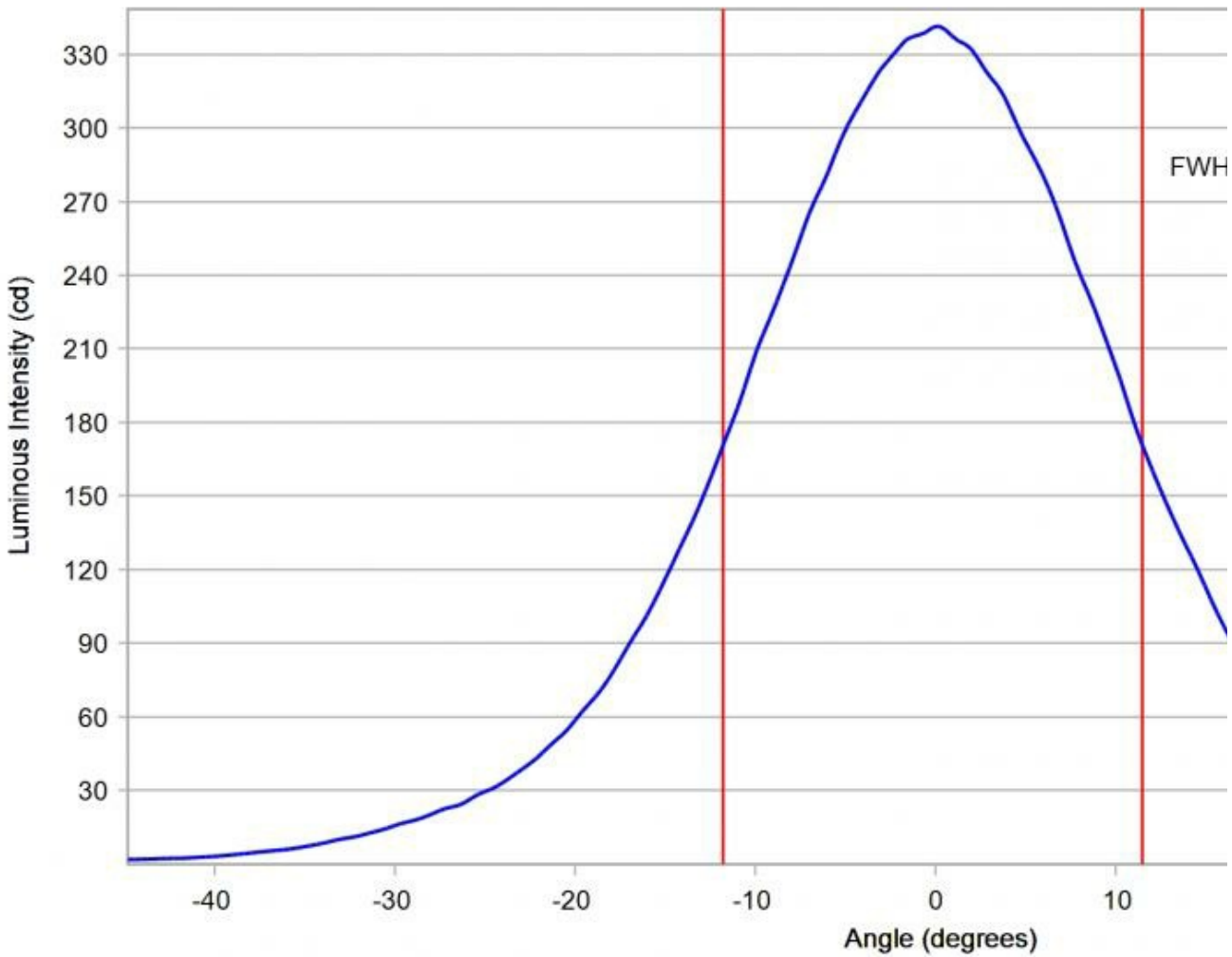
Downloaded from Arrow.com.



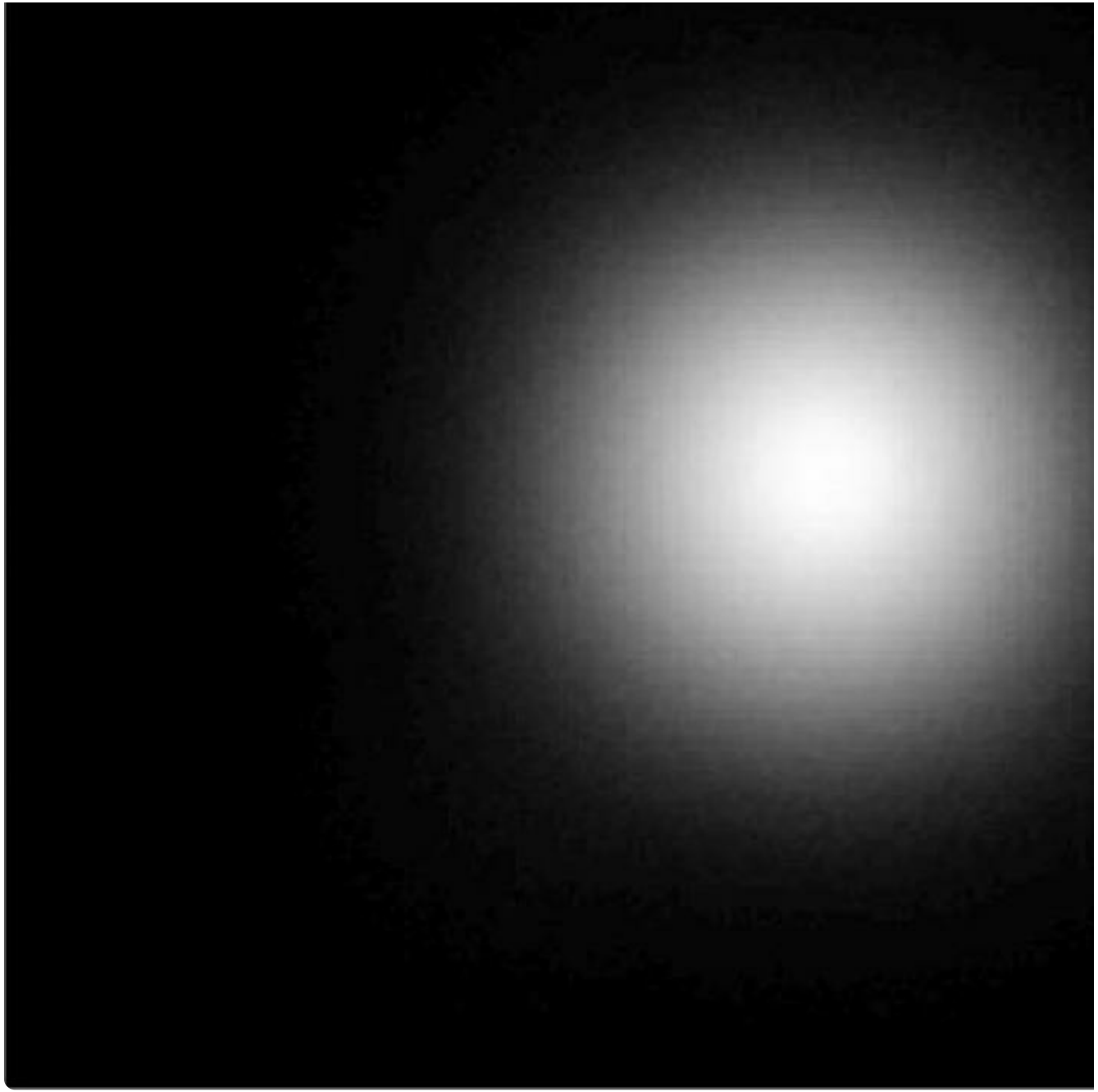
Seoul SunLike STW9 C2SB-S

Eff:87.5%
FWHM:23.5°
Cd/lm:3.7

Downloaded from Arrow.com.



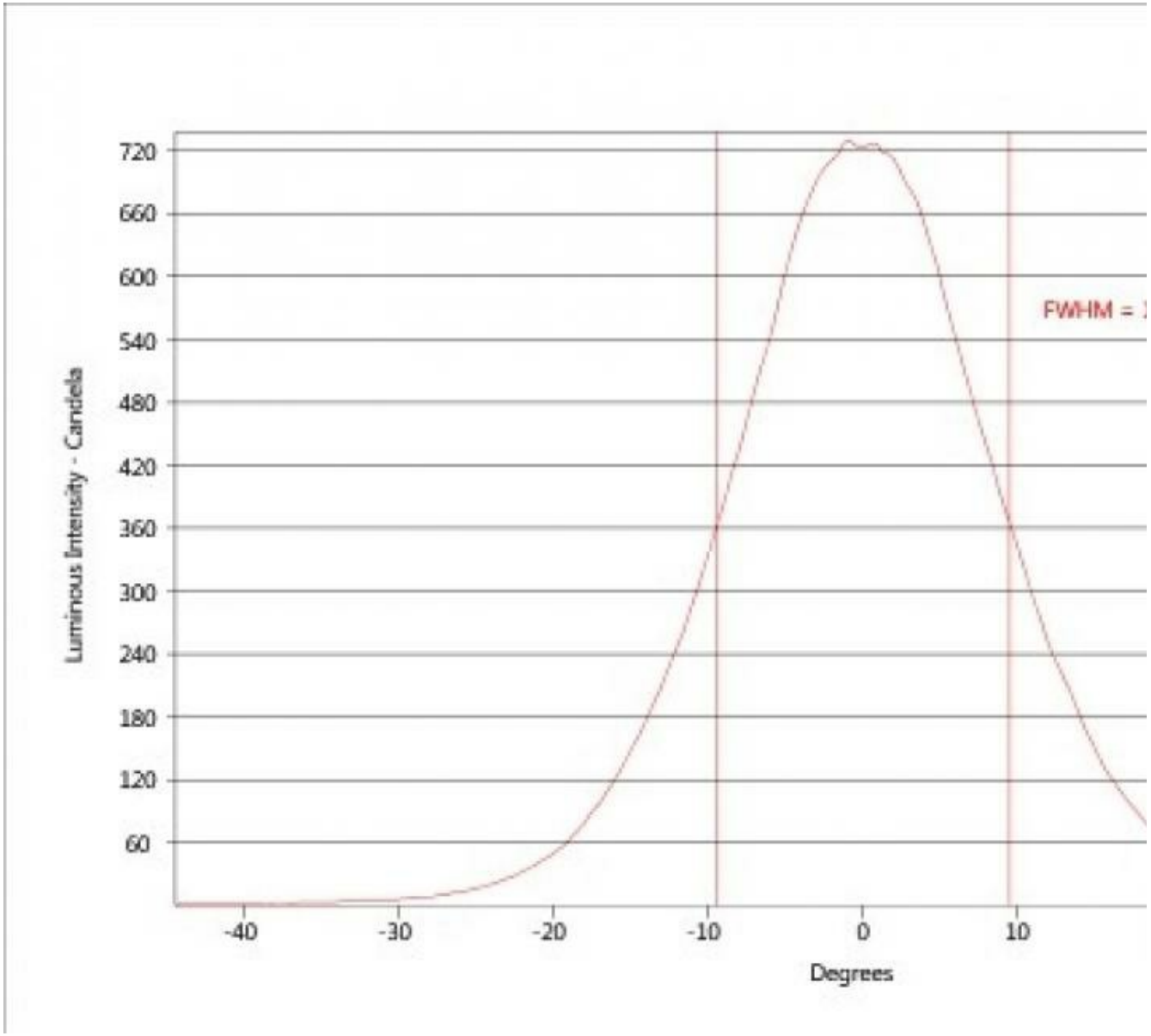
Downloaded from Arrow.com.



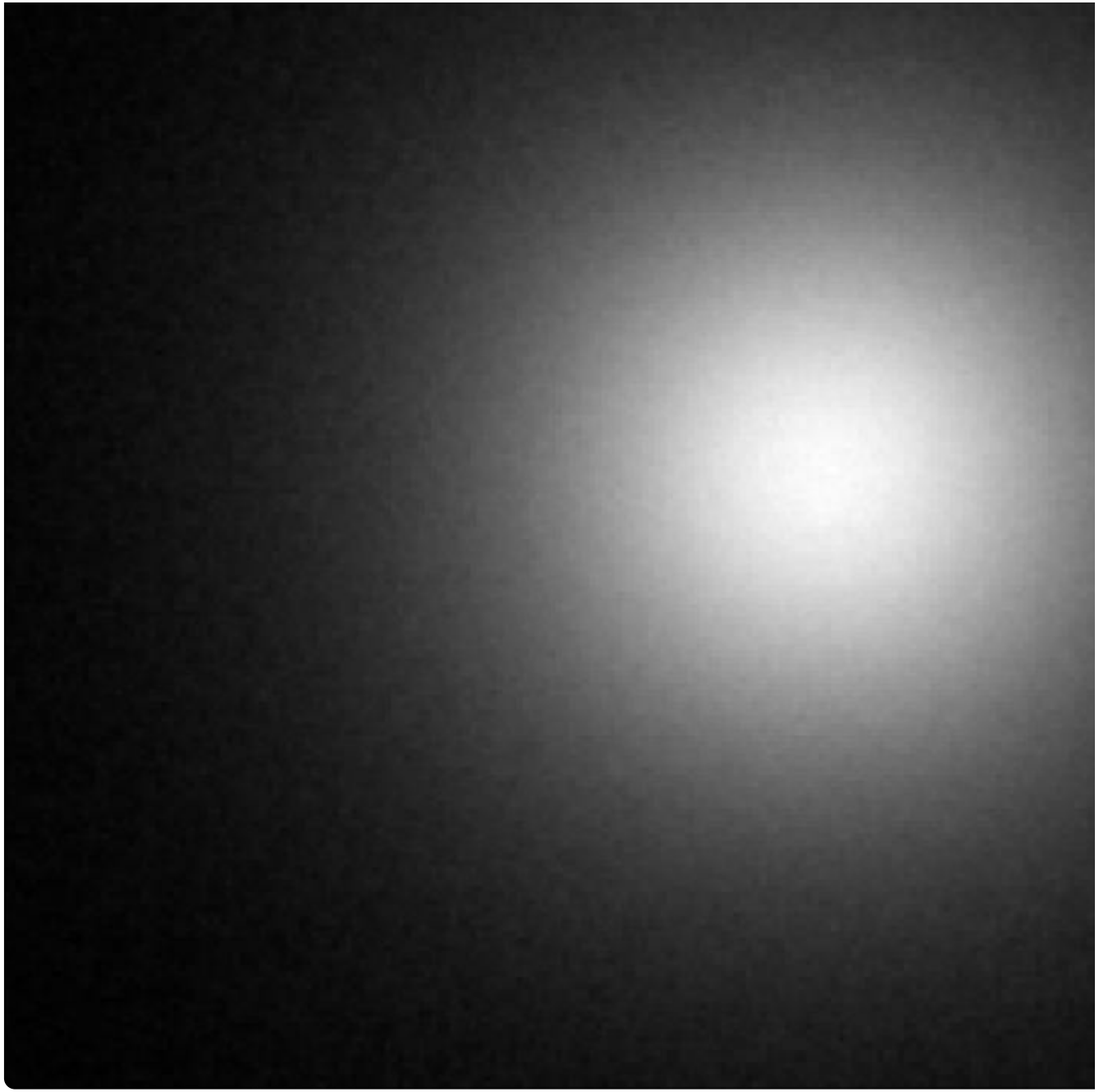
Seoul Z - Power Z5 M1 White

Eff:86.0%
FWHM:19°
Cd/lm:5.2

Downloaded from Arrow.com.



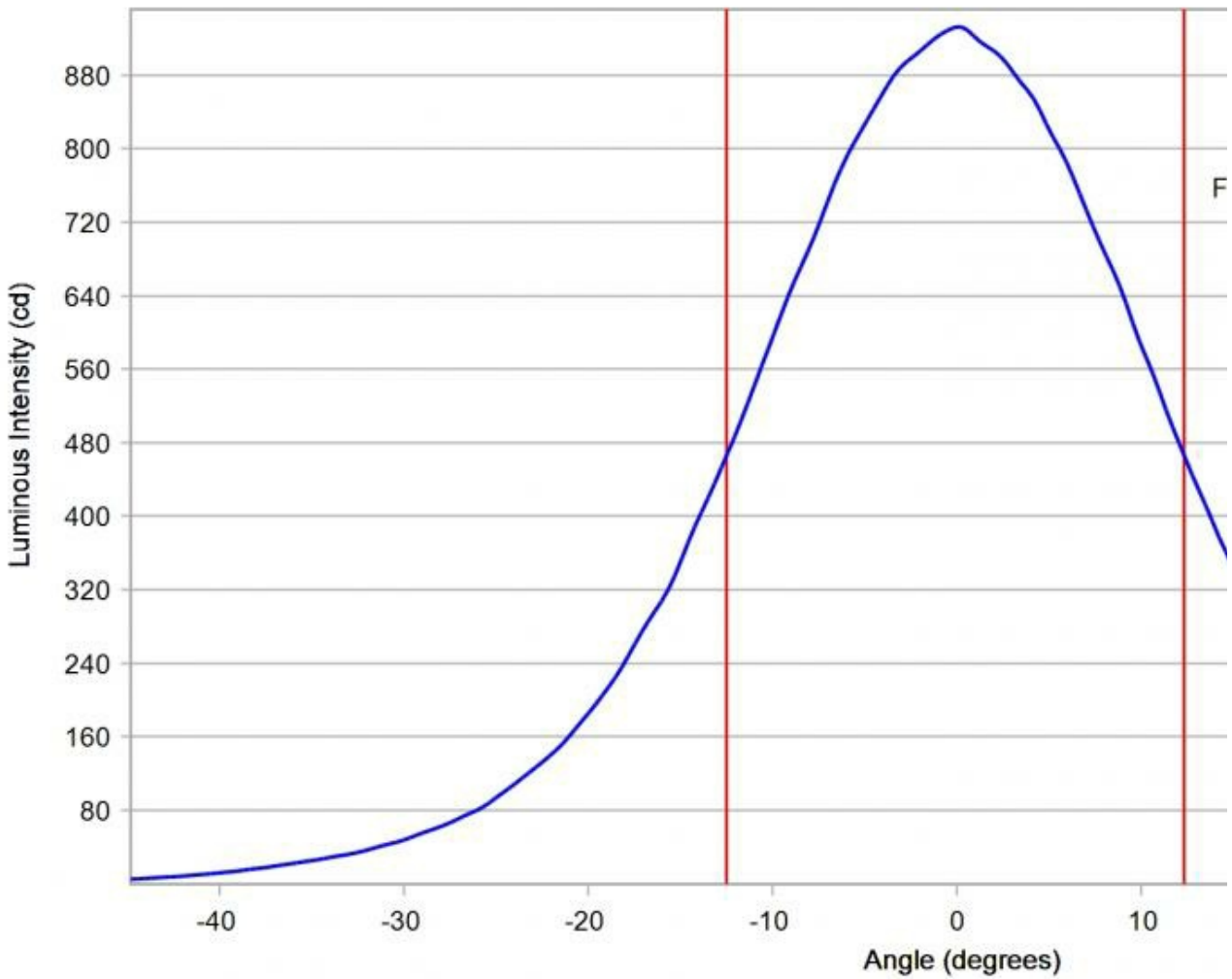
Downloaded from Arrow.com.



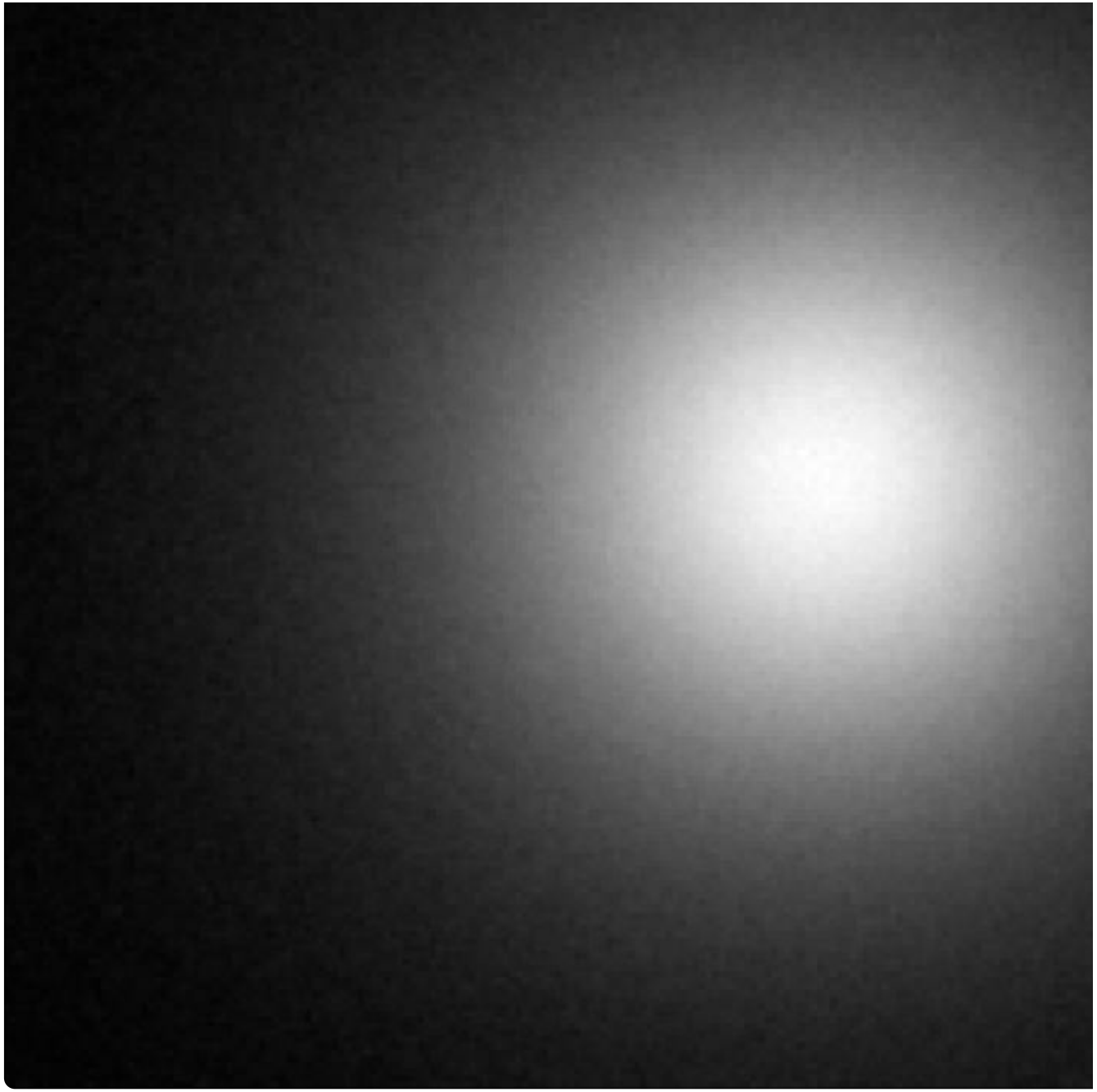
Seoul Z - Power Z5 M4 White

Eff:88.0%
FWHM:25°
Cd/Im:3.4

Downloaded from Arrow.com.



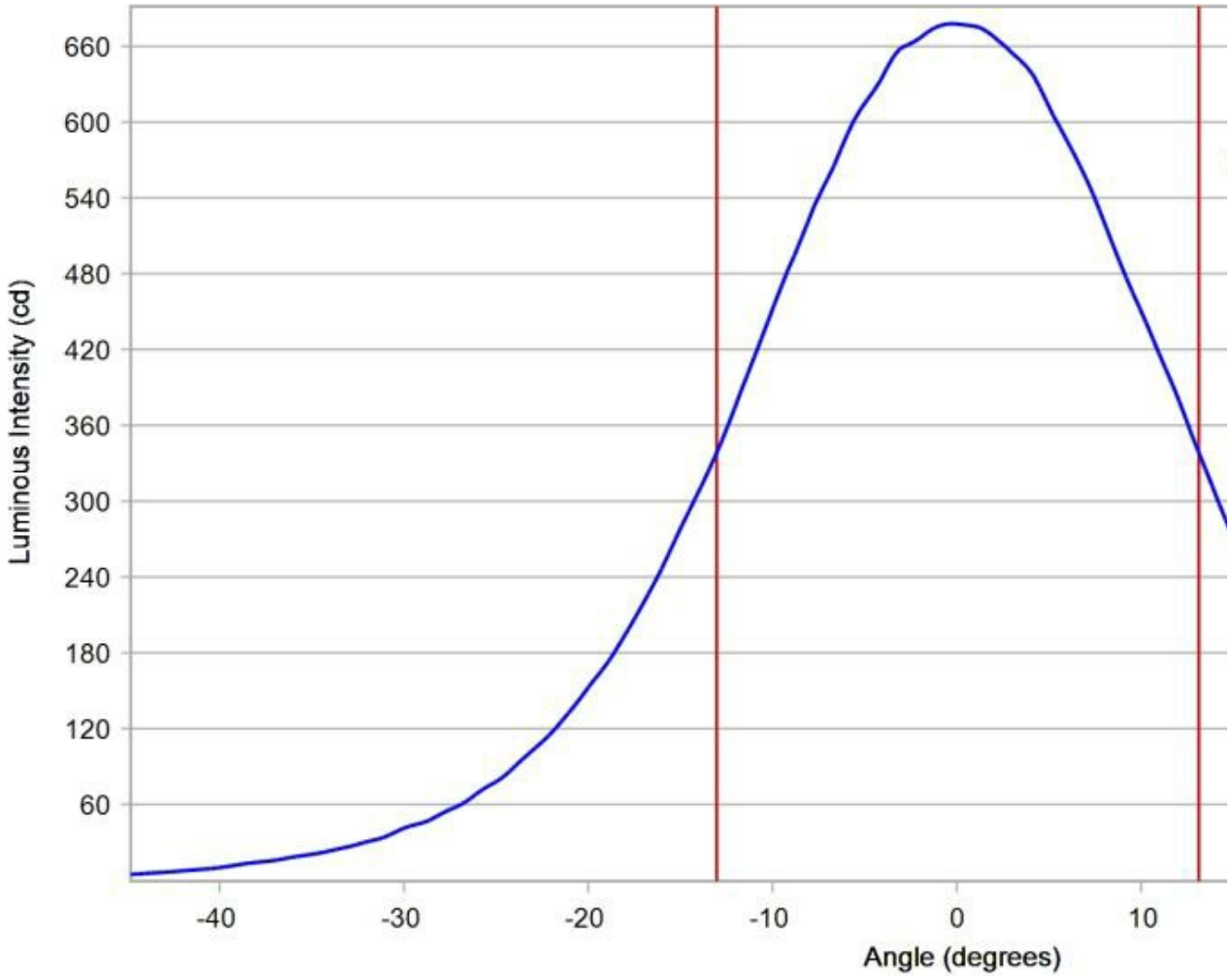
Downloaded from Arrow.com.



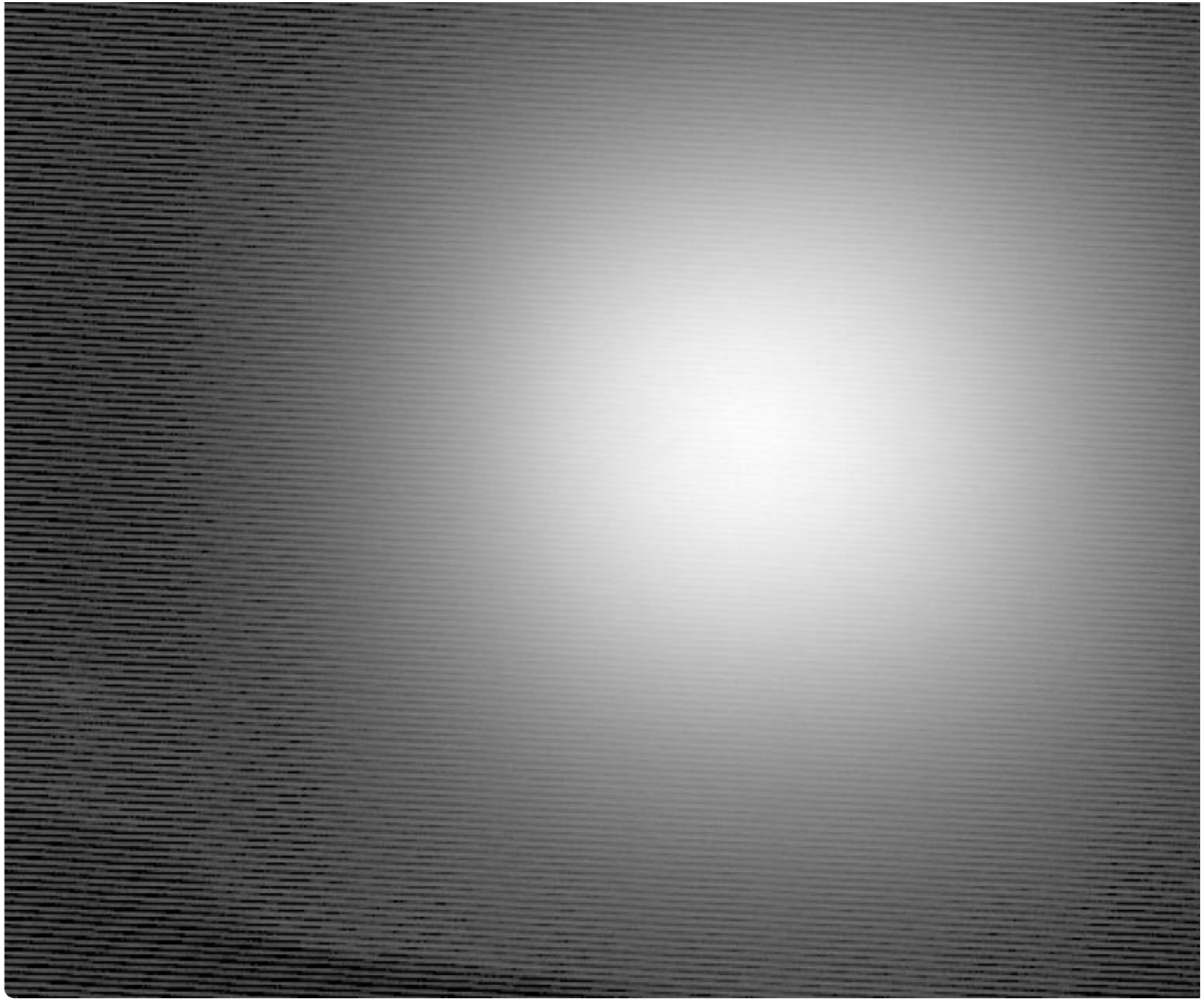
Seoul Z - Power Z5 M5 White

Eff:88.0%
FWHM:26°
Cd/Im:3.1

Downloaded from Arrow.com.



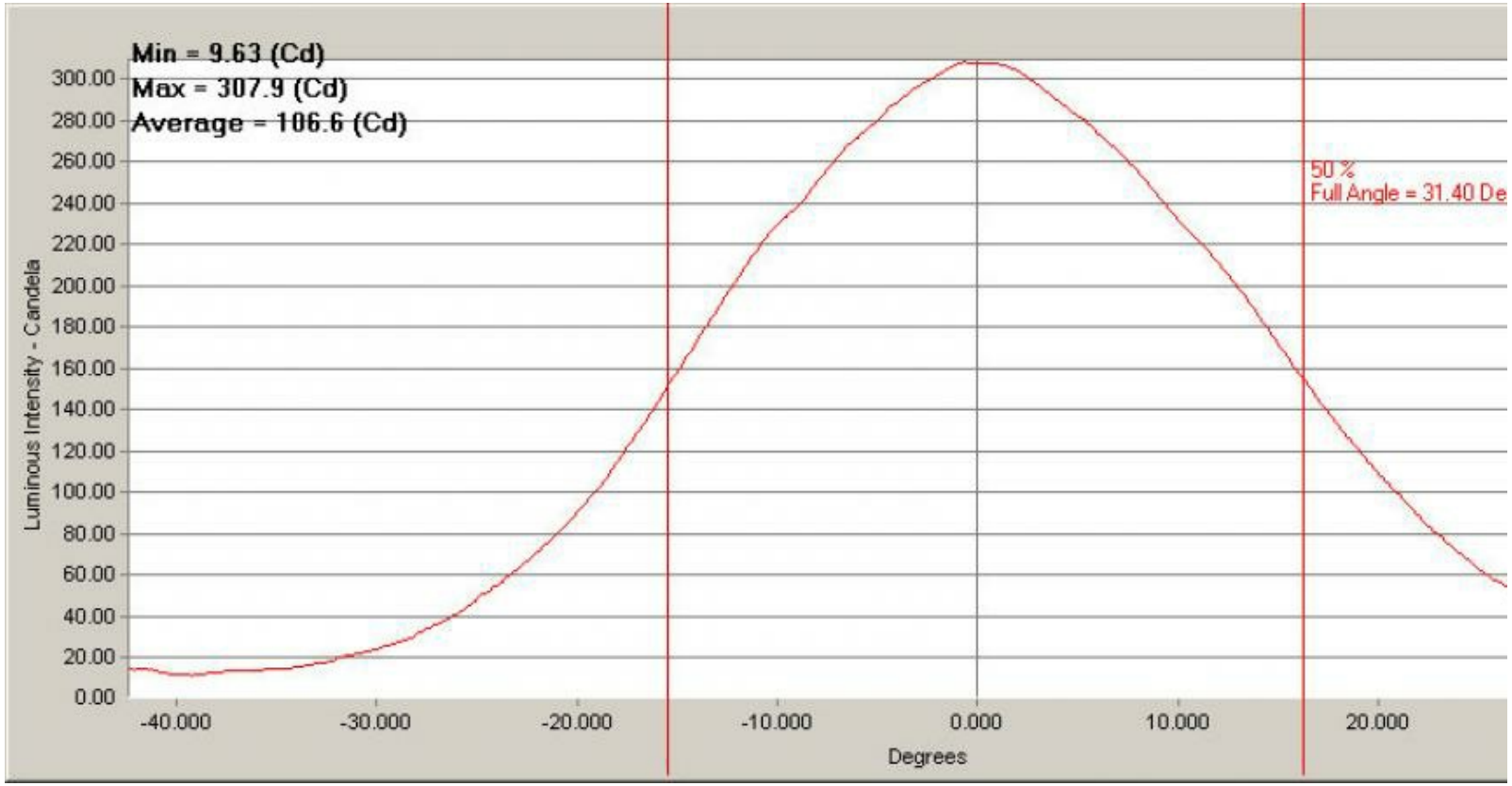
Downloaded from Arrow.com.



Stanley 6J White

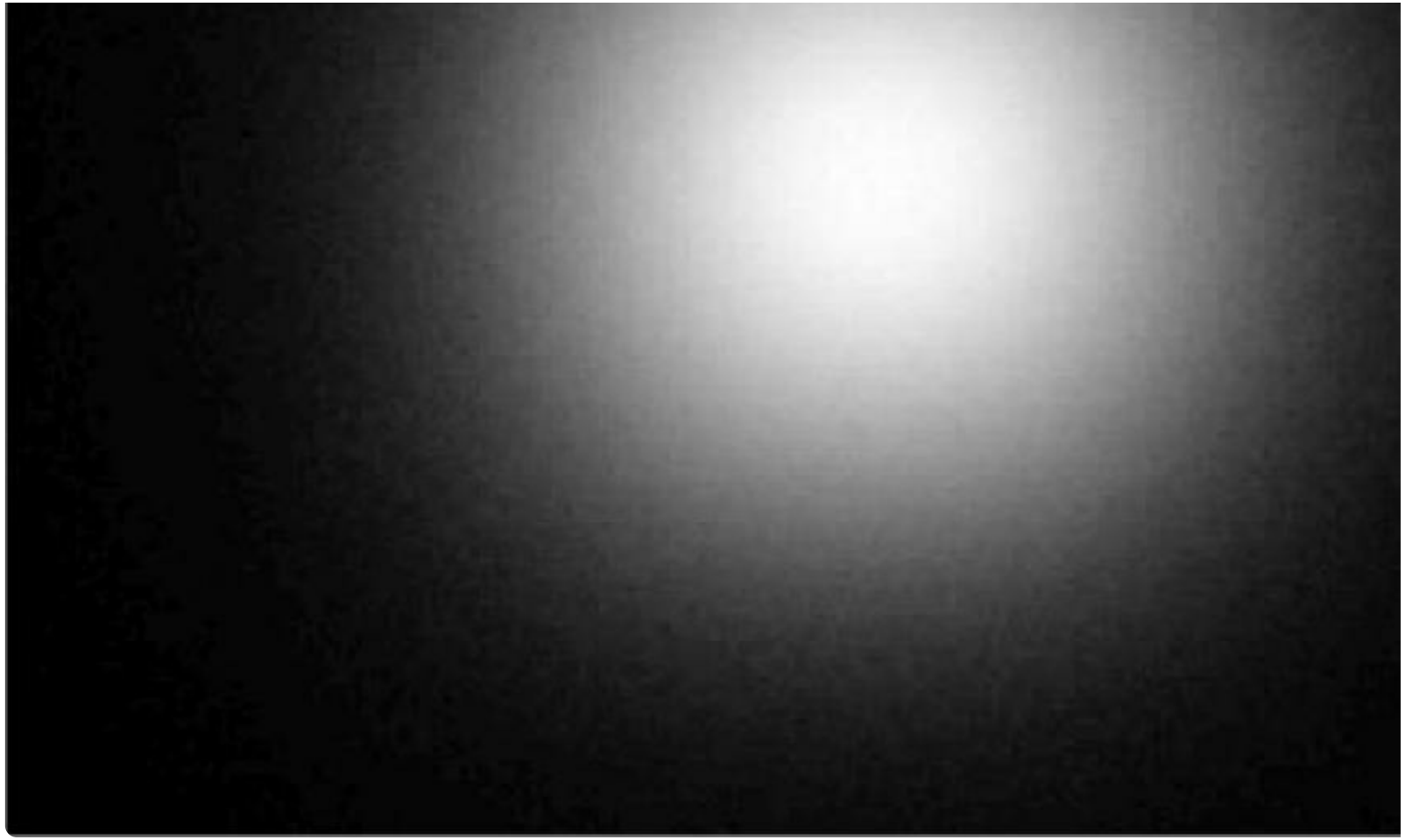
FWHM:31.5°
Cd/lm:3.1

Downloaded from Arrow.com.





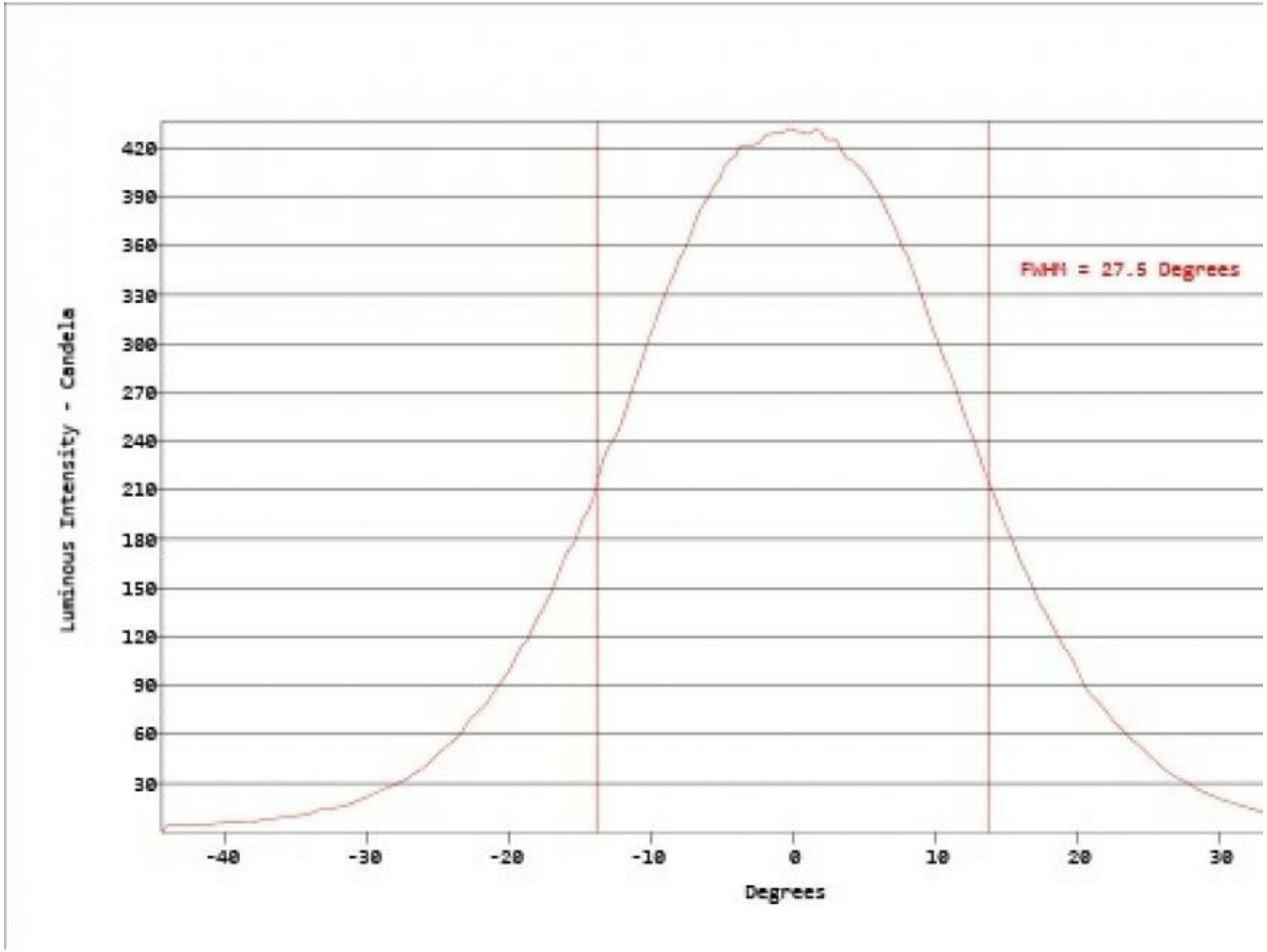
Downloaded from Arrow.com.



Stanley 6J White

Eff:86.0%
FWHM:27.3°
Cd/lm:2.7

Downloaded from Arrow.com.



[redacted]

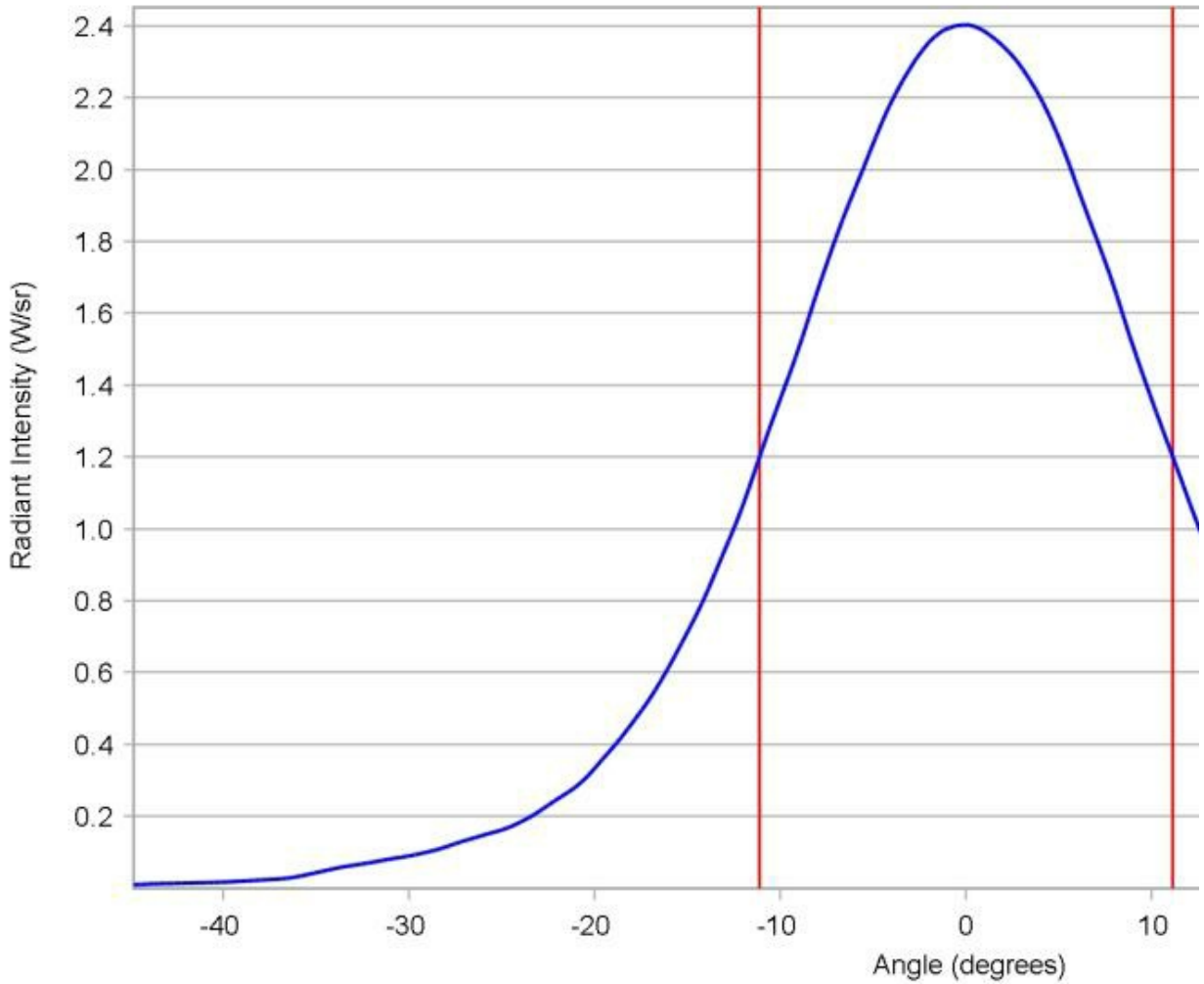
Downloaded from Arrow.com.



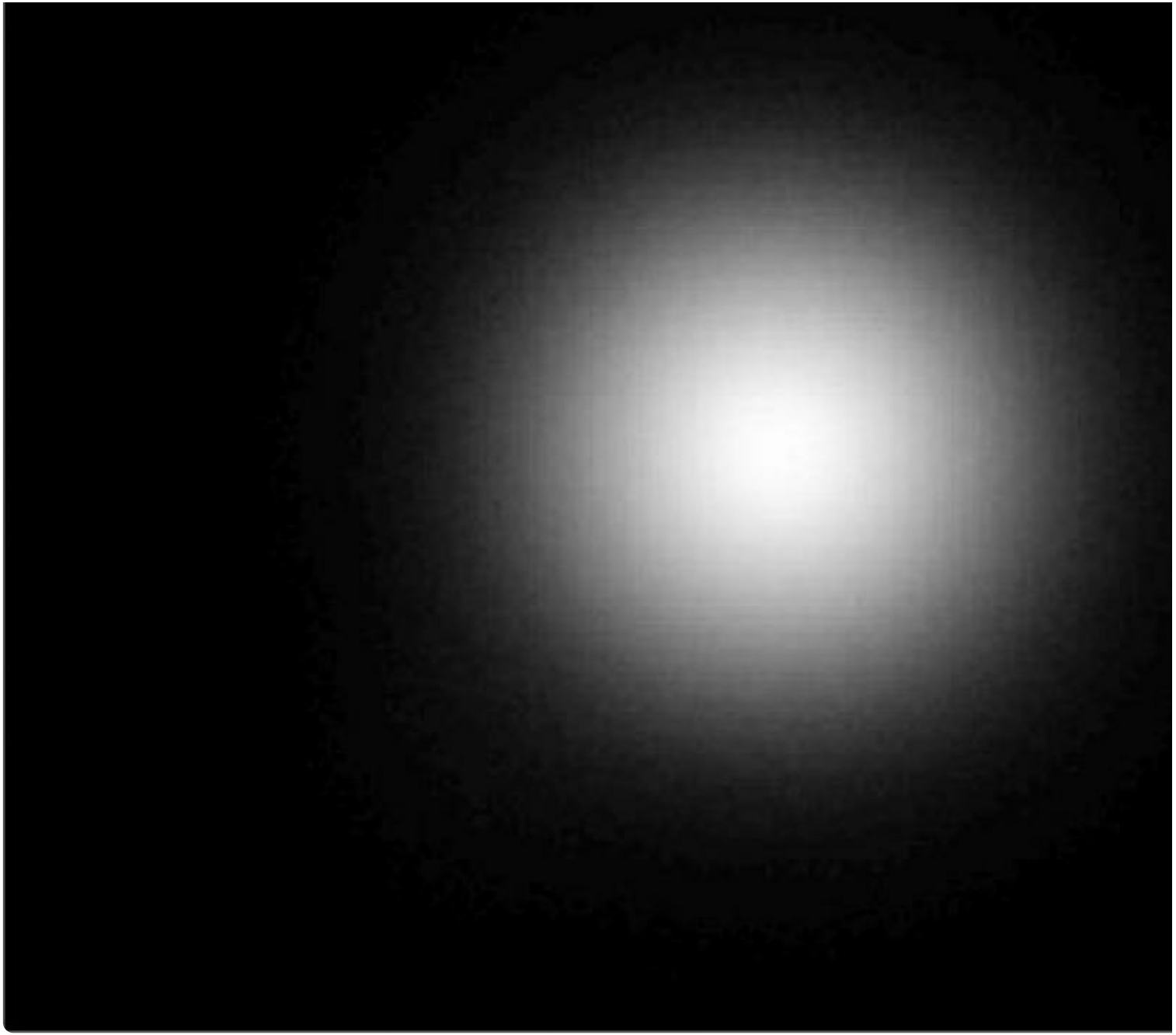
Stanley FWR1108MS IR 755nm

Eff:91.0%
FWHM:22°
Ipk/W:4.2

Downloaded from Arrow.com.



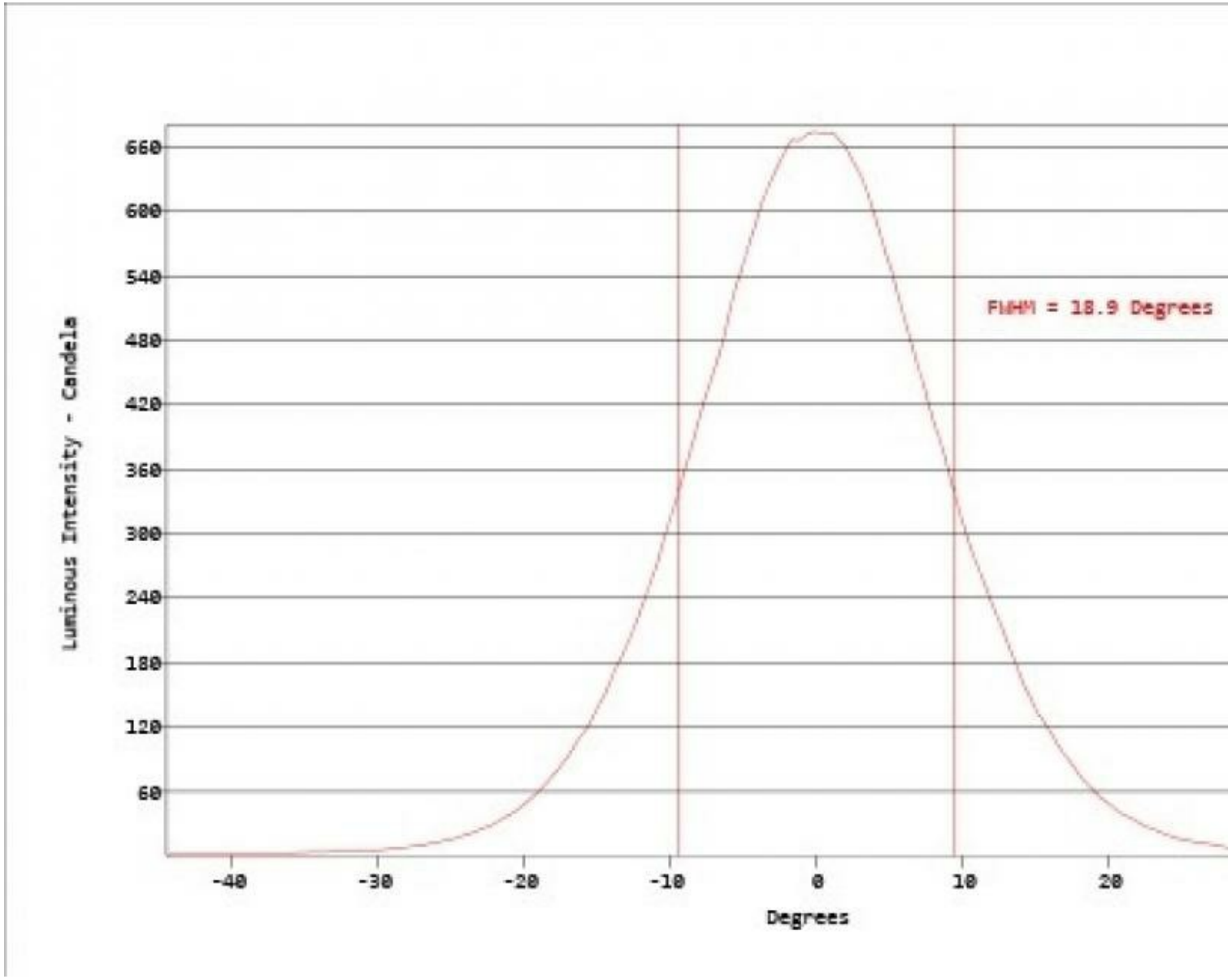
Downloaded from Arrow.com.



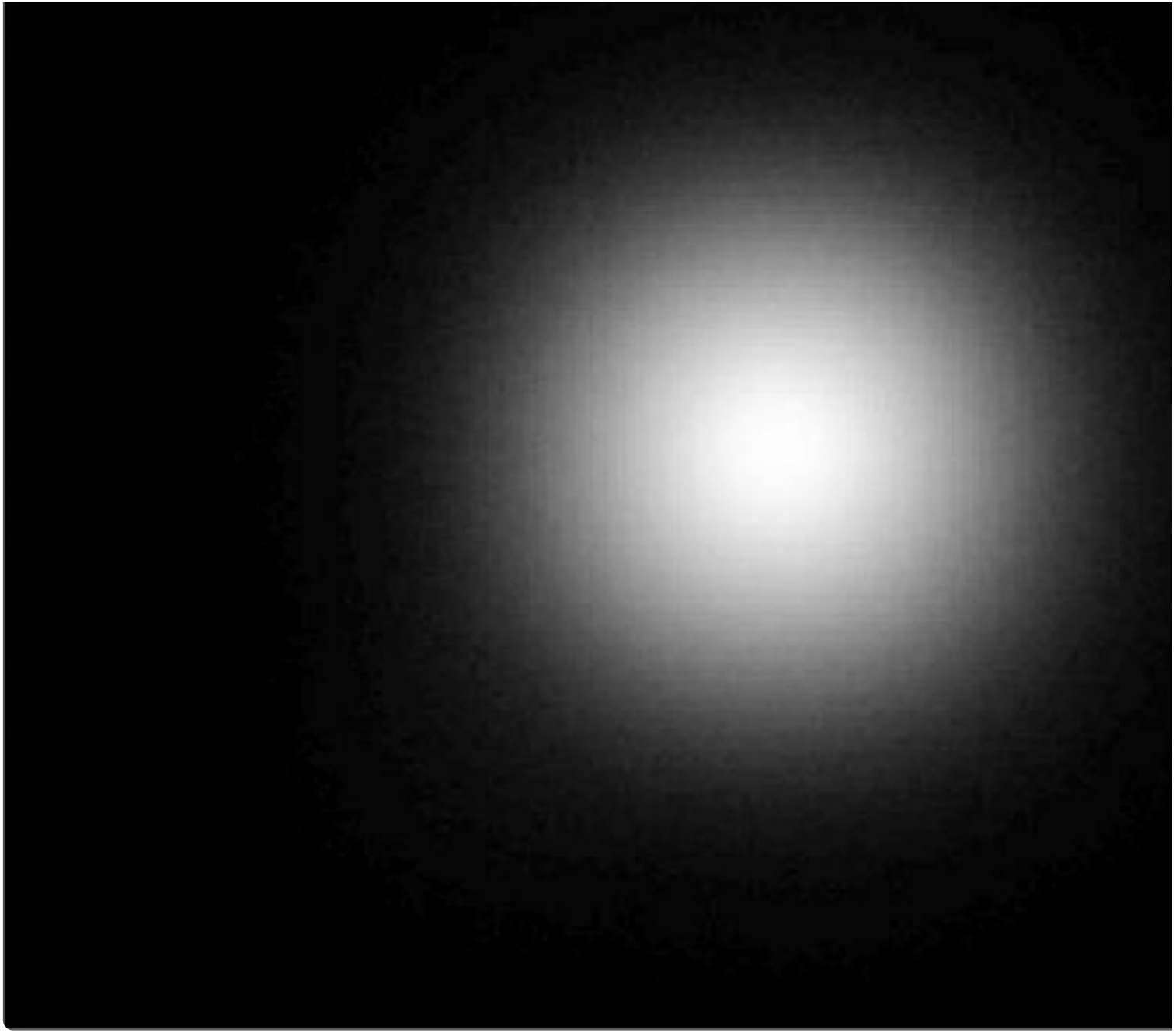
Toshiba TL 1L2 White

Eff:86.0%
FWHM:18.9°
Cd/lm:4.9

Downloaded from Arrow.com.



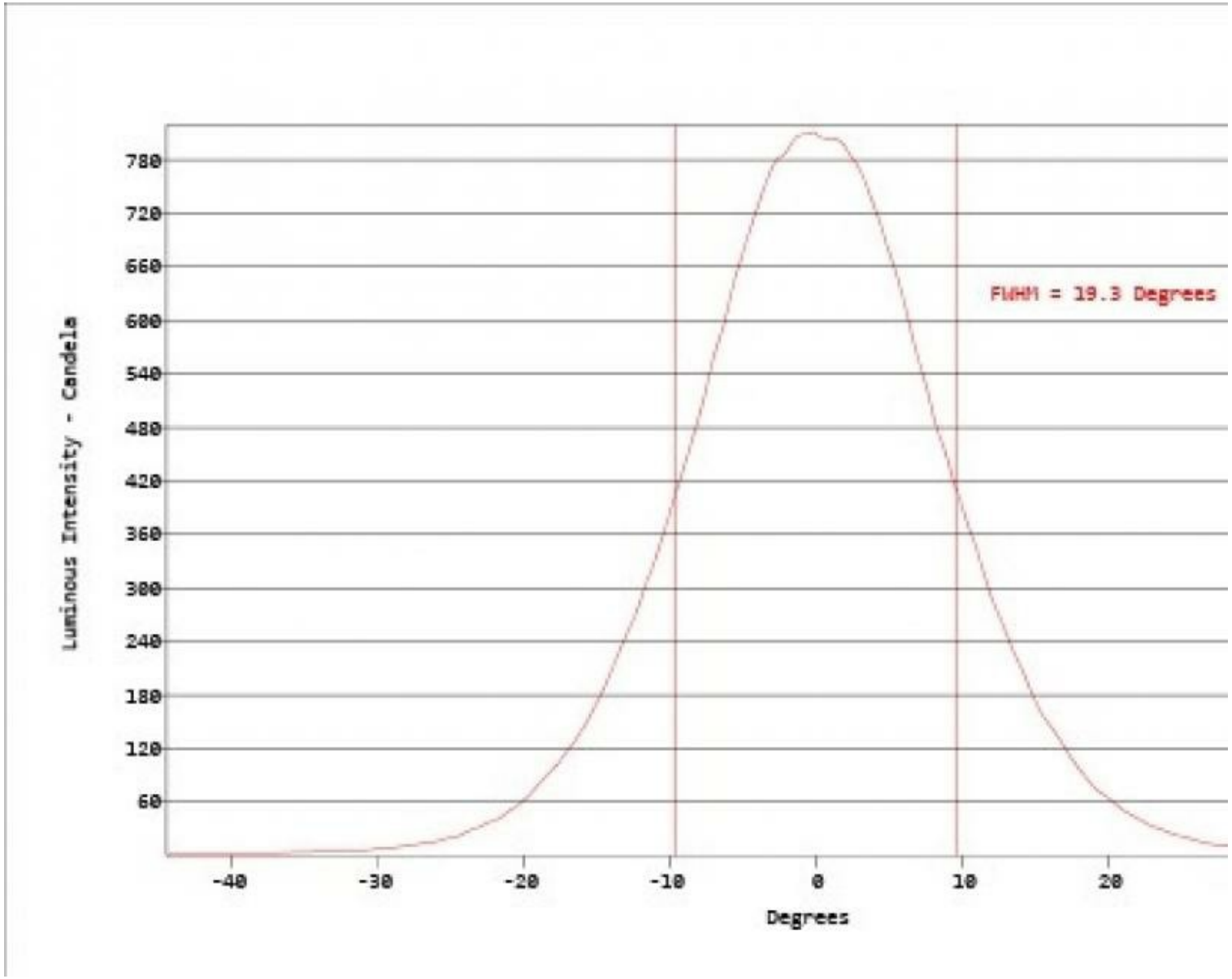
Downloaded from Arrow.com.



Toshiba TL 1L4 White

Eff:86.0%
FWHM:19.3°
Cd/lm:5.1

Downloaded from Arrow.com.



Downloaded from Arrow.com.

Carclo PLC

Privacy

Terminology

Terms Of Website Use

General Instructions

Warranty

Quality

Legislation

Twitter

LinkedIn

Sustainability

Downloaded from Arrow.com.

ZHAGA
Associate Member

bsi
ISO 9001
Quality
Management
Systems
CERTIFIED

Downloaded from Arrow.com.