

Sunlight Visible Relampable Panel Mount LED Lamps

1-Chip, Fluted Cylindrical Clear Lens, 15/32" Mtg.Dia.

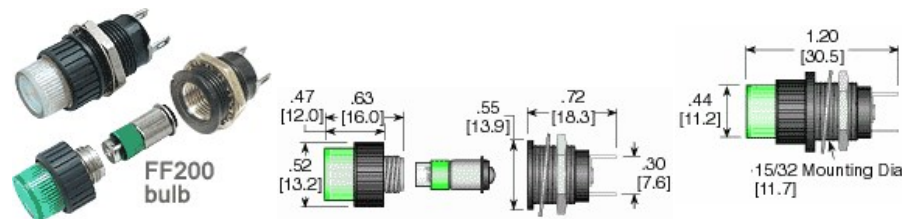


White LED technology is patent protected in the US. LEDtronics White LED products are covered under these patents.

All Series under this Category:

- [MFS470](#) Lamp Assemblies with Fluted Lens Cap
- [LENS-LC470](#) Fluted Lens Caps
- [LENS-LCD470](#) Dome Lens Caps
- [HLDR-MFS470B](#) Standard Assembly
- [HLDR-MFS470B-WP](#) Watertight Assembly
- [LENS-RM820](#) RFI/EMI Shielded 11.7mm Lens

MFS470 Series Lamp Assembly with Fluted Lens Cap



5 Vdc



Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Maximum Candela	Current (A)	LED Emitting Color	Viewing Angle**	Contact Polarity
ADD TO CART	MFS470-OUR-005B	ea	10	5Vdc	--cd	0.018–0.020 A	Ultra Red	120°	Bipolar leads

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

6 Vdc

Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Maximum Candela	Current (A)	LED Emitting Color	Viewing Angle**	Contact Polarity
ADD TO CART	MFS470-OAG-006B	ea	10	6Vdc	--cd	-- A	Super Aqua Green	120°	Bipolar leads

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

12/14 Vdc



Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Maximum Candela	Current (A)	LED Emitting Color	Viewing Angle**	Contact Polarity
ADD TO CART	MFS470-0CW-014B/WP (MFS470CW600-14V-BP/WP) WATERPROOF	ea	10	14Vdc	--cd	0.015 A	Cool White	120°	Bipolar leads
ADD TO CART	MFS470-OUR-014B/WP (MFS470CR3K-14V-BP/WP) WATERPROOF	ea	10	14Vdc	0.120cd	0.020 A	Ultra Red	120°	Bipolar leads
ADD TO CART	MFS470-0UY-014B/WP (MFS470CY3K-14V-BP/WP) WATERPROOF	ea	10	14Vdc	0.250cd	0.020 A	Super Yellow	120°	Bipolar leads
ADD TO CART	MFS470-OAG-014B/WP (MFS470CAG6K-14V-BP/WP) WATERPROOF	ea	10	14Vdc	--cd	0.015 A	Aqua Green	120°	Bipolar leads

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)



24/28 Vdc

Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Maximum Candela	Current (A)	LED Emitting Color	Viewing Angle**	Contact Polarity
ADD TO CART	MFS470-0CW-028B	ea	10	24/28Vdc (@28Vdc)	0.300cd	0.012–0.015 A	Cool White	120°	Bipolar leads
ADD TO CART	MFS470-OUR-028B	ea	10	24/28Vdc (@28Vdc)	0.090cd	0.012–0.015 A	Ultra Red	120°	Bipolar leads
ADD TO CART	MFS470-0UG-028B	ea	10	24/28Vdc (@28Vdc)	0.050cd	0.012–0.015 A	Super Lime Green	120°	Bipolar leads
ADD TO CART	MFS470-OAG-028B (MFS470CAG6K-28V-BP)	ea	10	24/28Vdc (@28Vdc)	0.500cd	0.012–0.015 A	Super Aqua Green	120°	Bipolar leads

ADD TO CART	MFS470-0AG-028B/WP	ea	10	24/28Vdc (@28Vdc)	--cd	-- A	 Super Aqua Green	120°	Bipolar leads
WATERPROOF		Call 800-579-4875 To ORDER		Click For Volume Discount Thru Distributor					

120 VAC

Electrical-Optical Characteristics (Ta = 25°C)									
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Input Voltage, V (typ)	Maximum Candela	Current (A)	LED Emitting Color	Viewing Angle ^{‡‡}	Contact Polarity
ADD TO CART	MFS470-0UR-120A	ea	10	120Vac	0.045cd	0.006–0.008 A	 Ultra Red	120°	AC voltage
ADD TO CART	MFS470-0AG-120A (MFS470CAG6K-120VAC)	ea	10	120Vac	0.250cd	0.006–0.008 A	 Super Aqua Green	120°	AC voltage
Call 800-579-4875 To ORDER		Click For Volume Discount Thru Distributor							

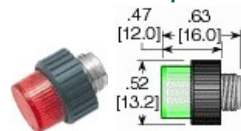
^{‡‡}Full Beam Width at 50% Intensity







Other Voltages available for large orders

Other Colors available for large orders

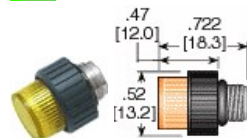
LENS-LC470 Series Fluted Lens Caps, Standard or Watertight

Fluted Lens Caps

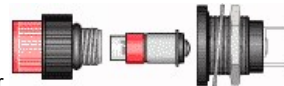


Electrical-Optical Characteristics (Ta = 25°C)					
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Cap Color	
ADD TO CART	LENS-LCF470-CWF	ea	10	Waterclear 	
ADD TO CART	LENS-LCF470-TWF	ea	10	Diffused White 	
ADD TO CART	LENS-LCF470-CRF	ea	10	Clear Red 	
ADD TO CART	LENS-LCF470-CAF (PND)	ea	10	Clear Orange 	
ADD TO CART	LENS-LCF470-CYF (7RoHSVC041609)	ea	10	Clear Yellow 	
ADD TO CART	LENS-LCF470-CGF	ea	10	Clear Green 	
Call 800-579-4875 To ORDER		Click For Volume Discount Thru Distributor			





Fluted Lens Caps, Watertight Version



Example of Watertight Fluted Cap when used with Watertight Holder



Optional for large quantity orders and qualified applications

Electrical-Optical Characteristics (Ta = 25°C)					
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Cap Color	
ADD TO CART	LENS-LCF470W-CW (LENS LCF470W-CWF)	ea	10	Waterclear 	
ADD TO CART	LENS-LCF470W-CR (LENS LCF470W-CRF)	ea	10	Clear Red 	
ADD TO CART	LENS-LCF470W-CY (LENS LCF470W-CYF)	ea	10	Clear Yellow 	
ADD TO CART	LENS-LCF470W-CG (LENS LCF470W-CGF)	ea	10	Clear Green 	
Call 800-579-4875 To ORDER		Click For Volume Discount Thru Distributor			







LENS-LCD470 Series Dome Lens Caps, Standard or Watertight

Dome Lens Caps Standard

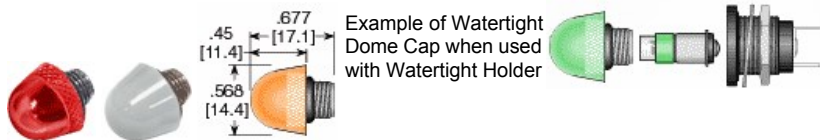


Example of Standard Dome Cap when used with Standard Holder



Electrical-Optical Characteristics (Ta = 25°C)					
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Cap Color	
ADD TO CART	LENS-LCD470-CW	ea	10	Waterclear 	
ADD TO CART	LENS-LCD470-DW	ea	10	Diffused White 	
ADD TO CART	LENS-LCD470-CR	ea	10	Clear Red 	
ADD TO CART	LENS-LCD470-CA	ea	10	Clear Orange 	
ADD TO CART	LENS-LCD470-CY	ea	10	Clear Yellow 	
ADD TO CART	LENS-LCD470-CG	ea	10	Clear Green 	
Call 800-579-4875 To ORDER		Click For Volume Discount Thru Distributor			

Dome Lens Caps Watertight



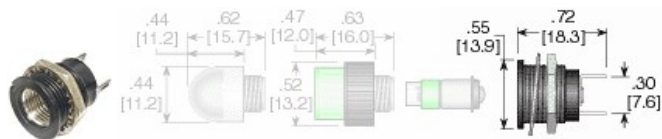
Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Cap Color
ADD TO CART	LENS-LCD470W-CW (POLYCARBONATE UL94V-0)	ea	10	Waterclear <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-DW	ea	10	Diffused White <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-DR (LC35RT2)	ea	10	Diffused Red <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-CR	ea	10	Clear Red <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-CA	ea	10	Clear Orange <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-CY	ea	10	Clear Yellow <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-DG	ea	10	Diffused Green <input type="checkbox"/>
ADD TO CART	LENS-LCD470W-CG	ea	10	Clear Green <input type="checkbox"/>

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

HLDR-MFS470B Series Holder for Standard Assembly



Standard Holder (Mil# LH73/1)

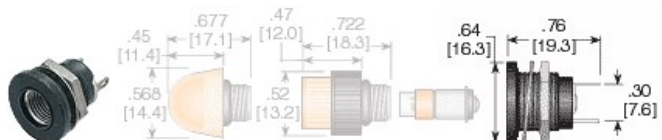
Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY
ADD TO CART	HLDR-MFS470B (HOLDER)	ea	10

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

HLDR-MFS470B-WP Series Holder for Watertight Assembly



Watertight Holder (Mil# LH89/1)

Electrical-Optical Characteristics (Ta = 25°C)

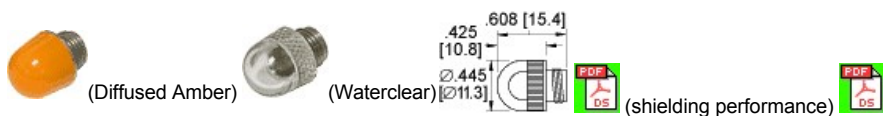
CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY
ADD TO CART	HLDR-MFS470B-WP (HOLDER (LH89/1))	ea	10

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

LENS-RM820 Series RFI/EMI Shielded Dome Lens

15/32-inch, 0.469" [11.7mm] Panel Mounting Hole Diameter Lamp Holders



Electrical-Optical Characteristics (Ta = 25°C)

CLICK TO ORDER	PART NO. (DESCRIPTION)	PRICE	MIN BUY	Lens Type/Color	Description
ADD TO CART	LENS-RM820-WC	ea	10	Waterclear <input type="checkbox"/>	Fits holder HLDR-RMM64-YO
ADD TO CART	LENS-RM820-RC	ea	10	Clear Red <input type="checkbox"/>	Fits holder HLDR-RMM64-YO
ADD TO CART	LENS-RM820-AT	ea	10	Diffused Amber <input type="checkbox"/>	Fits holder HLDR-RMM64-YO
ADD TO CART	LENS-RM820-GC	ea	10	Clear Green <input type="checkbox"/>	Fits holder HLDR-RMM64-YO

[Call 800-579-4875 To ORDER](#)

[Click For Volume Discount Thru Distributor](#)

All specifications and pricing subject to change without notice.

Options: For qualified applications and large quantity orders

- Three Year Warranty
- AC Types available for OEM applications.
- Other Voltages available for OEM application.

- For custom OEM large quantity applications, other angles of illumination available.
- For custom OEM large quantity applications for reducing battery drain, low-current versions available.
- For custom OEM large quantity applications, New Technology Sunlight Visible wide-angle Multichips available
- For custom OEM large quantity applications, Standard Intensity wide angle Multichips available

Financing

Credit Application
 Financing Overview
 Financing Brochure
 Financing Application
 Balboa Press Release

Tools

Incandescent to LED Cross Ref
 Light Plot Request Form
 Reps Wanted

Media

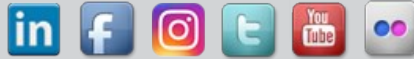
Videos
 Photos
 In the News
 Lighting knowLEDge 101
 Global Citizenship
 American Fund for Human Development
 Press Releases

Info


Catalog & Literature
 Catalog Request Form
 Tech Notes
 Why LEDs?
 Think Green with LEDs
 Warranty

ISO/Certs

RoHS
 NSN
 Minority Owned
 ISO 9001:2008
 OSHA



[Site Map](#) [Privacy Policy](#) [Warranty](#) [Terms & Conditions](#) [Contact Us](#)

Rep Tools:  

23105 Kashiwa Ct, Torrance, CA 90505 - PH: (800) 579-4875 (310) 534-1505 - FAX: (310) 534-1424

All images and pictures and text on our website is Copyrighted property of LEDtronics.
 No-one is authorized to use our pictures, images, catalogs or text without our explicit written approval.
 Copyright © 1997-2017 LEDtronics, Inc., All Rights Reserved.