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**Part Number:** 1801600003  
**Status:** Active  
**Overview:** LED Array Holders for Cree\*and Similar COB Arrays  
**Description:** LED Array Holder for Cree\* XLamp† MP-L Array, with Lens Cover, Series Circuits

**Documents:**  
[Drawing \(PDF\)](#)  
[Product Specification PS-180160-000-001 \(PDF\)](#)  
[Packaging Specification PK-180160-000-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                                    |                                                   |
|------------------------------------|---------------------------------------------------|
| <b>Agency Certification</b>        |                                                   |
| UL                                 | E345583                                           |
| <b>General</b>                     |                                                   |
| Product Family                     | Solid State Lighting                              |
| Series                             | 180160                                            |
| Array Type                         | Cree*                                             |
| Beam Angle                         | N/A                                               |
| Overview                           | LED Array Holders for Cree*and Similar COB Arrays |
| Product Name                       | Wire Trap Holder                                  |
| Type                               | LED COB Array Holder                              |
| UPC                                | 884982519787                                      |
| <b>Physical</b>                    |                                                   |
| Base Type                          | N/A                                               |
| Color Rendering Index (CRI)        | N/A                                               |
| Correlated Color Temp (CCT)        | N/A                                               |
| Flammability                       | 94V-0                                             |
| Lamp Type                          | N/A                                               |
| Mounting Style                     | Screws                                            |
| Net Weight                         | 5.289/g                                           |
| Packaging Type                     | Tray                                              |
| <b>Electrical</b>                  |                                                   |
| Lamp Wattage - Maximum             | N/A                                               |
| Lumens                             | N/A                                               |
| Voltage (Fixture) - Maximum        | 300V DC                                           |
| Wiring Style                       | Poke In Wire Traps                                |
| <b>Material Info</b>               |                                                   |
| <b>Reference - Drawing Numbers</b> |                                                   |
| Packaging Specification            | PK-180160-000-001                                 |
| Product Specification              | PS-180160-000-001                                 |
| Sales Drawing                      | SD-180160-000                                     |

\*Cree and †XLamp are registered trademarks of Cree, Inc.



Series image - Reference only

**EU ELV**  
Not Relevant

**EU RoHS**  
Not Reviewed

**China RoHS**

**REACH SVHC**  
Not Reviewed

**Halogen-Free**  
Status

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Relevant |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**  
[180160 Series](#)

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