

Luminaire

- Designed for the circular economy. Suited to a multitude of applications from museum and gallery, retail, heritage, private residential and commercial.
- Surface mounted.
- Precision machined from 70 - 90% recycled aluminum.
- 95+ CRI with multiple CCTs and optics available.

Mounting

- SM = Surface Mounted

Power¹

- 8 = 8W (798lm initial at 250mA, 34.1Vf)
- 12 = 12W (1513lm initial at 350mA, 36.9Vf)
- 24 = 24W (2745lm initial at 700mA, 36.7Vf)

CCT (95+ CRI)²

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Optic

- VN = Very Narrow (11°), Low Power Only
- N = Narrow (15°), Mid Power Only
- M = Medium (25°), High Power Only
- F1 = Flood 1 (32°), High Power Only
- F2 = Flood 2 (46°), High Power Only
- WF = Wide Flood (61°), High Power Only

Finish (interior always matte black)

- W = Pure White, RAL9010
- BL = Matte Black, RAL9005
- CF = Custom finish, specify RAL

Accessories³

- CL = Clear Lens
- DL = Diffused Lens
- HCL = Honeycomb Louver
- SOL = Solite Lens
- SHS = Sharp Spread Lens
- SOS = Soft Spread Lens

Remote Driver⁴

- ECO30W-500 = 0-10V EldoLED ECOdrive 30W for 1 fixture
- SOLO50W-500 = 0-10V EldoLED SOLOdrive 50W for 1-2 fixtures (1 per output)
- SOLO100W-500 = 0-10V EldoLED SOLOdrive 100W for 1-4 fixtures (1 per output)


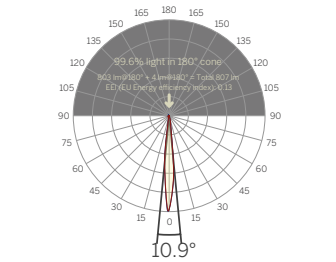
1. Wattage shown is for LED only, system wattage varies depending on driver selected.
2. See photometric data sheet for delivered lumens.
3. Holds up to two accessories. See page 5 for details.
4. See driver information for details.

Ordering Information


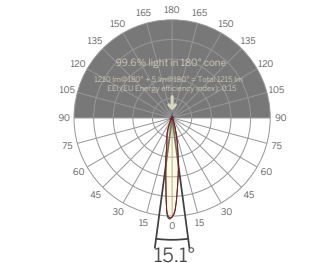
| Model | Mounting | Power ¹ | CRI/CCT ² | Optic | Finish | Accessories ³ | + | Driver ⁴ |
|-----------|----------|--------------------|----------------------|---------------------|--------|--------------------------|-----|---|
| MS-ZTA70B | SM | 8 | 927 | VM | W | CL | | ECO30W-500 SOLO50W-500 SOLO100W-500 |
| | | 12 | 930 | N | BL | DL | | |
| | | 24 | 935 | M F1 F2 WF | CF | HCL | | |
| | | | 940 | | | SOL | SHS | |




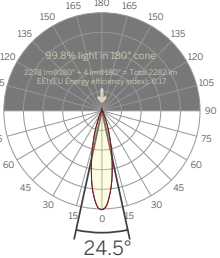

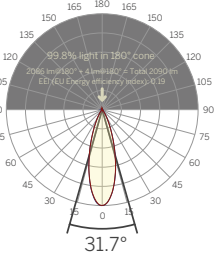

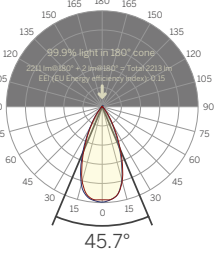

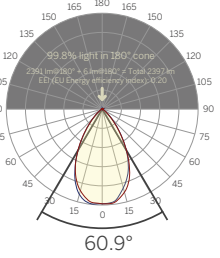
Photometry (8W)

| Fitting | Polar diagram | LED | Supply | Power | Delivered output |
|---|---|---------------|---------------------------|-------|------------------|
|  6mm LES Very Narrow |  | 95 CRI, 3000K | Constant Current 250mA | 7.9W | 739lm |

Photometry (12W)

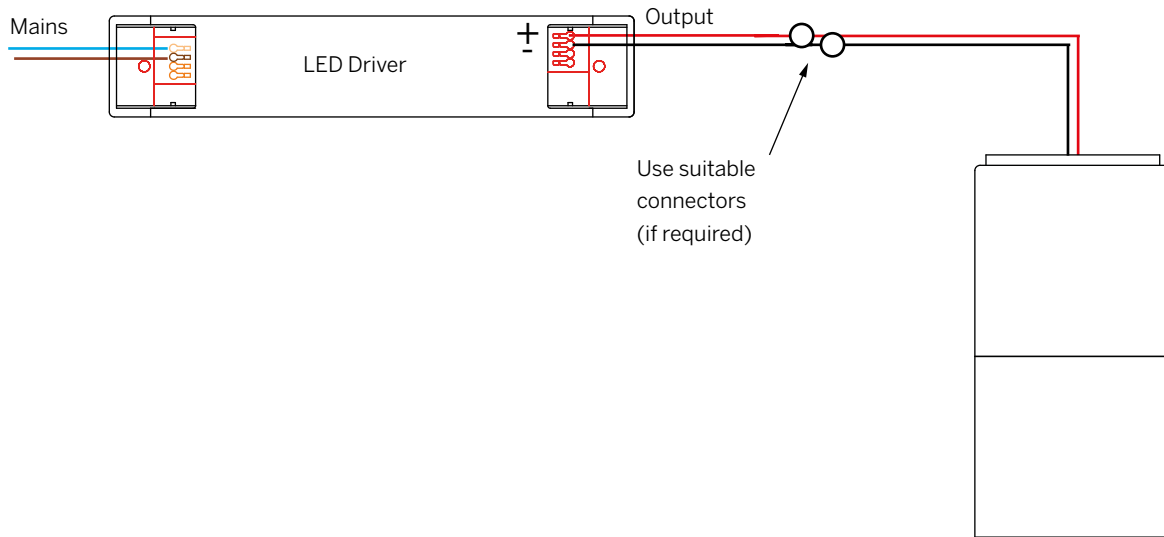
| Fitting | Polar diagram | LED | Supply | Power | Delivered output |
|--|--|---------------|---------------------------|-------|------------------|
|  9mm LES Narrow |  | 95 CRI, 3000K | Constant Current 350mA | 11.9W | 1068lm |

Photometry (24W)

| Fitting | Polar diagram | LED | Supply | Power | Delivered output |
|---|---|---------------|------------------------|-------|------------------|
|  14mm LES Medium |  | 95 CRI, 3000K | Constant Current 700mA | 23.7W | 2278lm |
|  14mm LES Flood 1 |  | 95 CRI, 3000K | Constant Current 700mA | 23.7W | 2086lm |
|  14mm LES Flood 2 |  | 95 CRI, 3000K | Constant Current 700mA | 23.7W | 2211lm |
|  14mm LES Wide Flood |  | 95 CRI, 3000K | Constant Current 700mA | 23.7W | 2141lm |

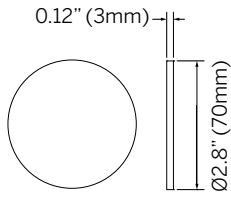
Wiring

Constant Current

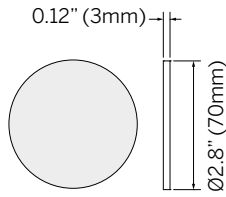


Note that while constant current light sources can be wired in series, the number of fittings that can be wired in series is limited by the forward Voltage of the LED.

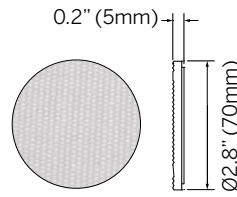
Accessories



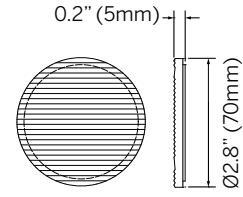
Clear Lens



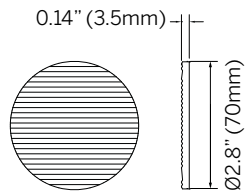
Diffused Lens
(Softens beam)



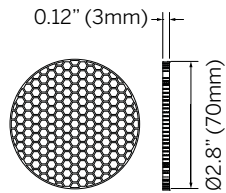
Solite Lens
(Diffuses light)



Sharp Spread Lens
(Sharp elliptical beam)



Soft Spread Lens
(Soft elliptical beam)



Honeycomb Louver
(Reduces glare)