

LEDVANCE.COM.AU



**LEDVANCE**

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# AREASTER AREA LIGHT



VERSION 05/05/25

# AREASTER TYPE III AREA LIGHT

The Areaster TYPE III Area Light is a robust and versatile outdoor lighting solution, designed to perform in demanding environments without compromising on style. It features a Type III asymmetric light distribution, ideal for perimeter and roadway lighting applications. Available in four models with multi power options of 75/50/25W, 150/100/75W, 200/150/100W, and 300/200/150W, it offers maximum flexibility for various applications. Optional photocell sensor combined with mounting accessories including slip fitter and U-bracket further enhance application adaptability. Heavy-duty aluminium die-cast housing combines rugged durability with an elegant design. IP66 and IK08 construction provides for reliable protection against dust, water, and impact.



## FEATURES AND BENEFITS

- Multi-watt selectable: 75/50/25W, 150/100/75W, 200/150/100W, 300/200/150W
- Type III asymmetric light distribution provides wide forward lighting, ideal for roads and perimeters with minimal light spill
- Optional photocell sensor for automated control
- Mounting accessories available: slip fitter and U-bracket
- Heavy-duty aluminum die-cast housing
- Elegant and functional design

## AREAS OF APPLICATION

- Commercial and industrial lighting
- Parks
- Pathway
- Driveway
- Street
- Parking lot



## AVAILABLE SIZES



LAL75MW  
75/50/25W

L 428mm W 247 mm x H 55mm



LAL150MW  
150/100/75W

L 428mm W 247 mm x H 55mm



LAL200MW  
200/150/100W

L 458mm W 268 mm x H 55mm



LAL300MW  
300/200/150W

L 538mm W 325 mm x H 55mm

## ACCESSORIES (SOLD SEPARATELY)



Photocell  
Daylight Sensor



Slip Fitter



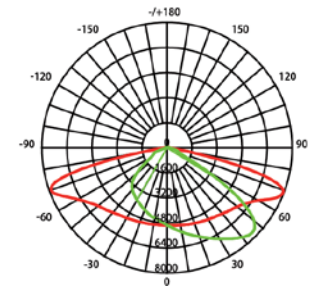
U Bracket Kits

All Areaster Area Light must be ordered with a U bracket or slip fitter mounting option.

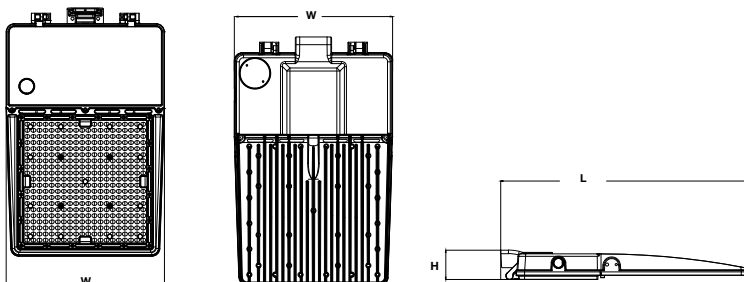
## SPECIFICATIONS

|                           |                             |                                  |                             |
|---------------------------|-----------------------------|----------------------------------|-----------------------------|
| <b>lm/W</b>               | 150 lm/W                    | <b>Electrical Classification</b> | Class I                     |
| <b>CCT</b>                | 5000K                       | <b>Connection Type</b>           | 1m Flex                     |
| <b>IP Rating</b>          | IP66                        | <b>Voltage</b>                   | 220 - 240V AC               |
| <b>IK Rating</b>          | IK08                        | <b>PF</b>                        | 0.9                         |
| <b>Dimmable</b>           | DALI2.0 (optional)          | <b>Frequency</b>                 | 50/60Hz                     |
| <b>Sensor</b>             | Photocell Sensor (optional) | <b>Salt Spray</b>                | Yes                         |
| <b>Housing Material</b>   | Die-cast Aluminium          | <b>Flicker Rate</b>              | Flicker Free                |
| <b>Diffuser</b>           | Polycarbonate               | <b>Mounting Type</b>             | Slip fitter, U Bracket Kits |
| <b>Light Distribution</b> | Type III                    | <b>Operating Temperature</b>     | -30°C to 50°C               |
| <b>CRI</b>                | >70                         | <b>Lifetime</b>                  | 50,000 hours                |
| <b>SDCM</b>               | ≤ 4                         | <b>Warranty</b>                  | 5 years                     |

## PHOTOMETRICS



## DIMENSIONS



| Model    | L (mm) | W (mm) | H (mm) |
|----------|--------|--------|--------|
| LAL75MW  | 428    | 247    | 55     |
| LAL150MW | 428    | 247    | 55     |
| LAL200MW | 458    | 268    | 55     |
| LAL300MW | 538    | 325    | 55     |

## ORDERING CODES - AREASTER AREA LIGHT

| Model number*<br>(Order Code) | EAN10 | Description | W | Im | K |  | Im/W | I <sub>in</sub> | I <sub>inrush</sub> |
|-------------------------------|-------|-------------|---|----|---|--|------|-----------------|---------------------|
|-------------------------------|-------|-------------|---|----|---|--|------|-----------------|---------------------|

## AREASTER AREA LIGHT

|          |               |                                                                            |                     |                           |      |             |     |        |                |
|----------|---------------|----------------------------------------------------------------------------|---------------------|---------------------------|------|-------------|-----|--------|----------------|
| LAL75MW  | 4099854523885 | AREASTER AREA LIGHT MW 75/50/25W 5K UPTO 150LMW 11250LM IP66 IK08 TYPE3    | 75/<br>50/<br>25    | 11250/<br>7500/<br>3750   | 5000 | TYPE<br>III | 150 | 450mA  | 80A<br>@200µs  |
| LAL150MW | 4099854523892 | AREASTER AREA LIGHT MW 150/100/75W 5K UPTO 150LMW 22500LM IP66 IK08 TYPE3  | 150/<br>100/<br>75  | 22500/<br>15000/<br>11250 | 5000 | TYPE<br>III | 150 | 680mA  | 80A<br>@250µs  |
| LAL200MW | 4099854523908 | AREASTER AREA LIGHT MW 200/150/100W 5K UPTO 150LMW 30000LM IP66 IK08 TYPE3 | 200/<br>150/<br>100 | 30000/<br>22500/<br>15000 | 5000 | TYPE<br>III | 150 | 900mA  | 90A<br>@300µs  |
| LAL300MW | 4099854523915 | AREASTER AREA LIGHT MW 300/200/150W 5K UPTO 150LMW 30000LM IP66 IK08 TYPE3 | 300/<br>200/<br>150 | 45000/<br>30000/<br>22500 | 5000 | TYPE<br>III | 150 | 1400mA | 100A<br>@500µs |

| Model number*<br>(Order Code) | EAN10 | Description | I<br>(mm) | w<br>(mm) | h<br>(mm) |
|-------------------------------|-------|-------------|-----------|-----------|-----------|
|-------------------------------|-------|-------------|-----------|-----------|-----------|

## ACCESSORIES

(ALL AREASTER AREA LIGHT MUST BE ORDERED WITH A U BRACKET OR SLIP FITTER MOUNTING OPTION AS SEEN IN BELOW ACCESSORIES LIST.)

|          |               |                                                                              |     |     |    |
|----------|---------------|------------------------------------------------------------------------------|-----|-----|----|
| LALDS    | 4099854581540 | PHOTOCELL DAYLIGHT SENSOR FOR AREASTER AREA LIGHT                            |     |     |    |
| LALSF    | 4099854581502 | SLIP FITTER FOR AREASTER AREA LIGHT BLACK                                    |     |     |    |
| LAL150UB | 4099854581519 | U BRACKET KITS FOR AREASTER AREA LIGHT UPTO 150W BK (FOR LAL75MW & LAL150MW) | 300 | 274 | 56 |
| LAL200UB | 4099854581526 | U BRACKET KITS FOR AREASTER AREA LIGHT 200W BK (FOR LAL200MW)                | 320 | 274 | 56 |
| LAL300UB | 4099854581533 | U BRACKET KITS FOR AREASTER AREA LIGHT 300W BK (FOR LAL300MW)                | 382 | 317 | 56 |

\*Denotes of Model Number: L-LEDVANCE; AL-Area Light; 75/150/200/300MW-Multi Watt Up To 75/150/200/300W; DS-Daylight Sensor; SF-Slip Fitter; UB-U-Bracket