

PRODUCT DATASHEET

Last information update: Mar. 2025



DELTA-18

0819W120

Linear LED wallwasher for outdoor applications

Technical Features

|                         |                      |
|-------------------------|----------------------|
| Power                   | 120W                 |
| Input voltage           | AC100-240V           |
| Insulation class        | I                    |
| Delivered flux          | 6,000 lm ±10%        |
| Light distribution type | Symmetrical          |
| Beam angle              | Ultra spot 3°        |
| Light colour / CCT      | 2700K, 3000K, 4000K  |
| CRI                     | 80                   |
| Source type             | LED                  |
| LED number              | 18                   |
| MacAdam step            | 5                    |
| Power supply            | Built-in             |
| Control                 | ON/OFF               |
| Protection index        | IP66                 |
| Impact resistance       | IK08                 |
| Lifetime                | 50,000 hours Ta=25°C |

Construction

High weather-resistant fluorocarbon painted extruded aluminum body, tempered glass cover, polycarbonate optical lenses.

Temperature Limits

|                               |                     |
|-------------------------------|---------------------|
| Ambient operating temperature | from -20°C to +50°C |
| Storage temperature           | from -40°C to +70°C |

Installation

Surface mounted with adjustable bracket (standard).

Finish Colours

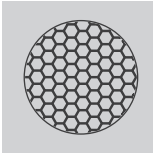
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

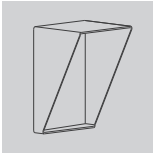


Optional Accessories

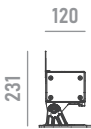


honeycomb louvre  
\*can not be ordered separately

A02



anti-glare visor  
\*can not be ordered separately



A06

Ordering Information

example: 0819W120.0003.2780.01+A02

0819W120 · [ ] · [ ] · [ ] + [ ]

| product                     | beam angle | light colour / CCT | finish colour | accessory            |
|-----------------------------|------------|--------------------|---------------|----------------------|
| DELTA-18-120W<br>ultra spot | 0003 3°    | 2780 2700K RA80    | 01 RAL9023    | A02 honeycomb louvre |
|                             |            | 3080 3000K RA80    |               | A06 anti-glare visor |
|                             |            | 4080 4000K RA80    |               |                      |