

PRODUCT DATASHEET

Last information update: May 2023



DELTA

0819W80

Architectural LED floodlight for outdoor applications

Technical Features

| | |
|-------------------------|----------------------------------|
| Power | 80W |
| Input voltage | AC100-240V |
| Insulation class | I |
| Delivered flux | 3,600 lm ±10% |
| Light distribution type | symmetrical / elliptical |
| Beam angle | 9°, 15°, 20°, 30°, 45° / 15°x60° |
| Light colour / CCT | RGBW |
| CRI | - |
| Source type | LED (4-IN-1) |
| LED number | 12 |
| MacAdam step | - |
| Power supply | Built-in |
| Control | DMX512 |
| Protection index | IP66 |
| Impact resistance | IK08 |
| Lifetime | 50,000 hours Ta=25°C |



Construction

Fluorocarbon painted die-cast 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

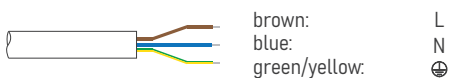
Surface mounted with adjustable bracket.

Finish Colours

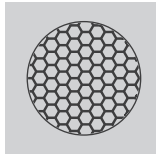
RAL9023 as standard colour, other RAL colours on request.

Wiring

Power input cable OPEN END 500mm
 DMX input cable MALE connector 500mm
 DMX output cable FEMALE connector 500mm

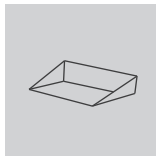


Optional Accessories



anti-glare accessory for improved visual comfort
*can not be ordered separately

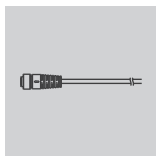
honeycomb



anti-glare accessory for improved visual comfort
*can not be ordered separately

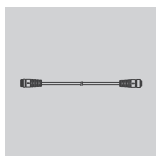


visor



with female 4-pin waterproof connector for DMX
* specify cable length to complete order

leader cable



with male and female 4-pin waterproof connector for DMX
* specify cable length to complete order

extension cable

Ordering Information

example: 0819W80.0009.4130K.01+A1

0819W80 · [] · [] · [] + []

| product | beam angle | light colour / CCT | finish colour | accessory |
|-----------|--------------|--------------------|---------------|---------------------|
| DELTA 80W | 0009 9° | 4130K RGB+3000K | 01 RAL9023 | A1 honeycomb |
| | 0015 15° | 4140K RGB+4000K | | A2 visor |
| | 0020 20° | | | LC4 leader cable |
| | 0030 30° | | | EC4 extension cable |
| | 0045 45° | | | |
| | 1560 15°x60° | | | |