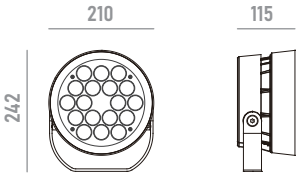


PRODUCT DATASHEET

Last information update: Feb. 2025



LUPE-18

0825W75

Architectural LED floodlight for outdoor applications

Technical Features

|                         |                                       |
|-------------------------|---------------------------------------|
| Power                   | 75W                                   |
| Input voltage           | AC100-240V                            |
| Insulation class        | I                                     |
| Delivered flux          | 7,500 lm ±10%                         |
| Light distribution type | Symmetrical / elliptical              |
| Beam angle              | 8°, 12°, 20°, 30°, 45°, 60° / 10°x70° |
| 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 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 (standard).

Finish Colours

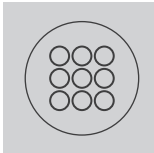
RAL9023 Pearl Dark Grey (standard). Other RAL colours on request.

Wiring

Power input cable OPEN END 1,000 mm

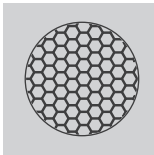


Optional Accessories



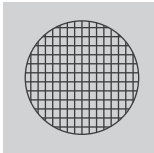
anti-glare grille (for models with optics <= 30°)  
\*can not be ordered separately

A01



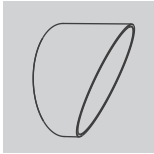
honeycomb louvre  
\*can not be ordered separately

A02



anti-glare glass  
\*can not be ordered separately

A04



anti-glare visor  
\*can not be ordered separately



A06

Ordering Information

example: 0825W75.0008.2780.01+A01

0825W75 · [ ] · [ ] · [ ] + [ ]

| product     | beam angle |         | light colour / CCT |            | finish colour |         | accessory |                   |
|-------------|------------|---------|--------------------|------------|---------------|---------|-----------|-------------------|
| LUPE-18 75W | 0008       | 8°      | 2780               | 2700K RA80 | 01            | RAL9023 | A01       | anti-glare grille |
|             | 0012       | 12°     | 3080               | 3000K RA80 |               |         | A02       | honeycomb louvre  |
|             | 0020       | 20°     | 4080               | 4000K RA80 |               |         | A04       | anti-glare glass  |
|             | 0030       | 30°     |                    |            |               |         | A06       | anti-glare visor  |
|             | 0045       | 45°     |                    |            |               |         |           |                   |
|             | 0060       | 60°     |                    |            |               |         |           |                   |
|             | 1070       | 10°x70° |                    |            |               |         |           |                   |