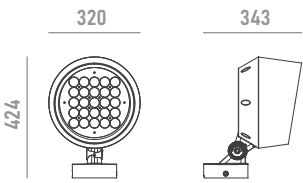


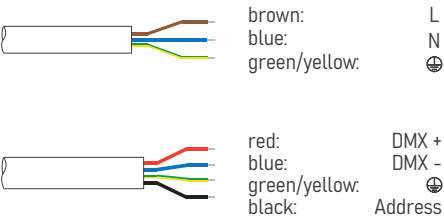
PRODUCT DATASHEET

Last information update: Feb. 2025



Wiring

Power input cable OPEN END 1,000 mm  
DMX input cable MALE connector 1,000 mm  
DMX output cable FEMALE connector 1,000 mm



ARKOS PRO -24

0826W200

Architectural LED floodlight for outdoor applications

Technical Features

|                         |                               |
|-------------------------|-------------------------------|
| Power                   | 200W                          |
| Input voltage           | AC100-240V                    |
| Insulation class        | I                             |
| Delivered flux          | 8,000 lm ±10%                 |
| Light distribution type | Symmetrical / elliptical      |
| Beam angle              | 15°, 20°, 30°, 45° / 15°x60°  |
| Light colour / CCT      | RGBCLAW                       |
| CRI                     | -                             |
| Source type             | LED (7-IN-1)                  |
| LED number              | 24                            |
| MacAdam step            | -                             |
| Power supply            | Built-in                      |
| Control                 | DMX512 (built-in DMX decoder) |
| 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 |

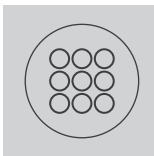
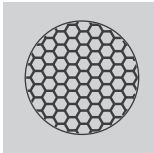
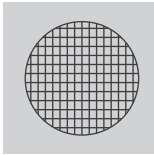
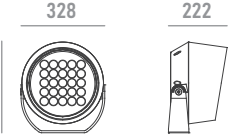
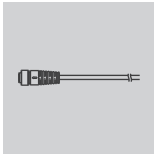
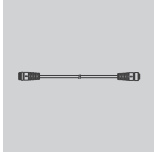
Installation

Surface mounted with adjustable base (standard).

Finish Colours

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

Optional Accessories

|                                                                                    |                                                                                                                     |                                                                                                                                              |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|    | anti-glare grille (for models with optics <= 30°)<br>*can not be ordered separately                                 | A01                                                                                                                                          |
|    | honeycomb louvre<br>*can not be ordered separately                                                                  | A02                                                                                                                                          |
|    | anti-glare glass<br>*can not be ordered separately                                                                  | A04                                                                                                                                          |
|   | U-bracket<br>*can not be ordered separately                                                                         | <div><div>328</div><div>222</div><div>355</div></div> A11 |
|  | leader cable with female 4-pin waterproof connector for DMX<br>* specify cable length to complete order             | LC4                                                                                                                                          |
|  | extension cable with male and female 4-pin waterproof connector for DMX<br>* specify cable length to complete order | EC4                                                                                                                                          |

Ordering Information

example: 0826W200.0015.7140K.01+A01

0826W200 ·   ·   ·   +  

| product               | beam angle |         | light colour / CCT |              | finish colour |         | accessory |                   |
|-----------------------|------------|---------|--------------------|--------------|---------------|---------|-----------|-------------------|
| ARKOS PRO -24<br>200W | 0015       | 15°     | 7140K              | RGBCLA+4000K | 01            | RAL9023 | A01       | anti-glare grille |
|                       | 0020       | 20°     |                    |              |               |         | A02       | honeycomb louvre  |
|                       | 0030       | 30°     |                    |              |               |         | A04       | anti-glare glass  |
|                       | 0045       | 45°     |                    |              |               |         | A11       | U-bracket         |
|                       | 1560       | 15°x60° |                    |              |               |         | LC4       | leader cable      |
|                       |            |         |                    |              |               |         | EC4       | extension cable   |