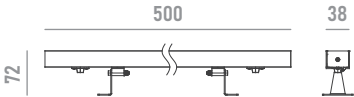
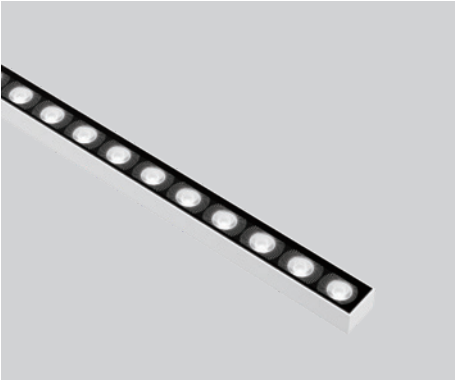


PRODUCT DATASHEET

Last information update: Mar. 2025



YORK-S

2506W9(0.5)

Linear LED wallwasher for outdoor applications

Technical Features

|                         |                                       |
|-------------------------|---------------------------------------|
| Power                   | 9W                                    |
| Input voltage           | DC24V (constant voltage)              |
| Insulation class        | III                                   |
| Delivered flux          | 720 lm ±10%                           |
| Light distribution type | Symmetrical / elliptical              |
| Beam angle              | 20°, 30°, 45°, 60° / 18°x50°, 20°x40° |
| Light colour / CCT      | 2700K, 3000K, 4000K                   |
| CRI                     | 80                                    |
| Source type             | LED                                   |
| LED number              | 9                                     |
| MacAdam step            | 5                                     |
| Power supply            | Not included                          |
| Control                 | ON/OFF                                |
| Protection index        | IP66                                  |
| Impact resistance       | IK07                                  |
| Lifetime                | 50,000 hours Ta=25°C                  |

Construction

Powder 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

RAL9003 Signal White (standard). Other RAL colours on request.

Wiring

Power input cable MALE connector 200 mm  
Power output cable FEMALE connector 200 mm



Ordering Information

example: 2506W9(0.5).0020.2780.01

2506W9(0.5) ·  ·  ·

| product           | beam angle |         | light colour / CCT |            | finish colour |         |
|-------------------|------------|---------|--------------------|------------|---------------|---------|
| YORK-S-9W (500MM) | 0020       | 20°     | 2780               | 2700K RA80 | 01            | RAL9003 |
|                   | 0030       | 30°     | 3080               | 3000K RA80 |               |         |
|                   | 0045       | 45°     | 4080               | 4000K RA80 |               |         |
|                   | 0060       | 60°     |                    |            |               |         |
|                   | 1850       | 18°x50° |                    |            |               |         |
|                   | 2040       | 20°x40° |                    |            |               |         |