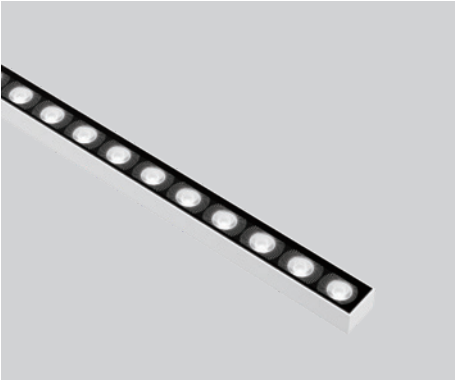


PRODUCT DATASHEET

Last information update: Mar. 2025



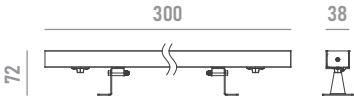
YORK-S

2506W6(0.3)

Linear LED wallwasher for outdoor applications

Technical Features

|                         |                                   |
|-------------------------|-----------------------------------|
| Power                   | 6W                                |
| Input voltage           | DC24V (constant voltage)          |
| Insulation class        | III                               |
| Delivered flux          | 270 lm ±10%                       |
| Light distribution type | Symmetrical / elliptical          |
| Beam angle              | 15°, 20°, 30°, 45°, 60° / 25°x45° |
| Light colour / CCT      | RGBW                              |
| CRI                     | -                                 |
| Source type             | LED (4-IN-1)                      |
| LED number              | 6                                 |
| MacAdam step            | -                                 |
| Power supply            | Not included                      |
| Control                 | DMX512 (built-in DMX decoder)     |
| 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

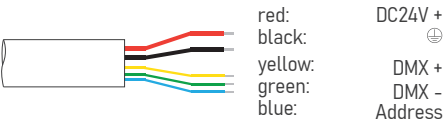
Surface mounted with adjustable bracket (standard).

Finish Colours

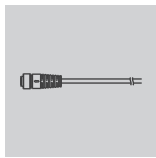
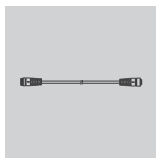
RAL9003 Signal White (standard). Other RAL colours on request.

Wiring

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



Optional Accessories

|                                                                                  |                                                                                                                           |     |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----|
|  | leader cable with female 5-pin waterproof connector for Power/DMX<br>* specify cable length to complete order             | LC5 |
|  | extension cable with male and female 5-pin waterproof connector for Power/DMX<br>* specify cable length to complete order | EC5 |

Ordering Information

example: 2506W6(0.3).0015.4130K.01+LC5(specify length)

2506W6(0.3) ·   ·   ·   +  

| product           | beam angle |         | light colour / CCT |           | finish colour |         | accessory |                 |
|-------------------|------------|---------|--------------------|-----------|---------------|---------|-----------|-----------------|
| YORK-S-6W (300MM) | 0015       | 15°     | 4130K              | RGB+3000K | 01            | RAL9003 | LC5       | leader cable    |
|                   | 0020       | 20°     | 4140K              | RGB+4000K |               |         | EC5       | extension cable |
|                   | 0030       | 30°     |                    |           |               |         |           |                 |
|                   | 0045       | 45°     |                    |           |               |         |           |                 |
|                   | 0060       | 60°     |                    |           |               |         |           |                 |
|                   | 2545       | 25°x45° |                    |           |               |         |           |                 |