

# QUEST 2 LED L 25100LM I CL. IP66 730 SP10KV (210W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                                           |        |
|-------------------------------------------|--------|
| <b>Index:</b>                             | 696022 |
| <b>Ingress protection:</b>                | IP66   |
| <b>Impact resistance:</b>                 | IK09   |
| <b>Rated power of the luminaire [W]*:</b> | 210    |
| <b>Luminous flux [lm]*:</b>               | 25100  |
| <b>Colour temperature [K]:</b>            | 3000   |
| <b>Colour rendering index:</b>            | >70    |
| <b>SDCM:</b>                              | ≤ 5    |
| <b>Electrical protection class:</b>       | I      |
| <b>Energy efficiency class:</b>           | D      |

## CHARACTERISTICS

High-quality floodlight with inbuilt LED source. The body is made of die-cast aluminium, powder coated in anthracite grey (RAL 7016), and the mounting bracket is made of black-painted steel. The diffuser is made of 5 mm thick tempered glass. It is equipped with directional lens matrices with 3 different light distributions: symmetrical (120°), asymmetric narrow ASN and asymmetric wide ASW. Non-corrosive mounting bracket allowing for adjustment angles between -140° to +185°. The luminaire is available in 2 sizes: M and L. Standard equipped with 0.1m long H07RN-F cable and IP66 quick connector. Wide range of accessories available: protective net, grip for the lighting pole, wall bracket.

## APPLICATION

The fitting is dedicated for lighting elevations and billboards.

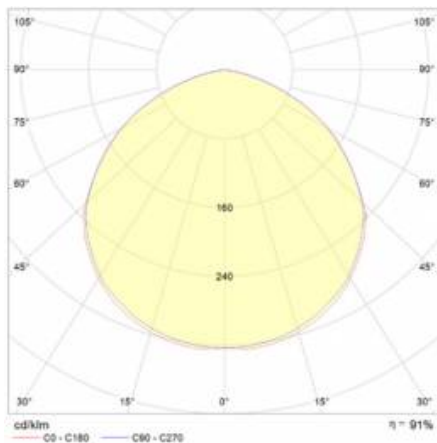
# QUEST 2 LED L 25100LM I CL. IP66 730 SP10KV (210W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

|                                   |                |                                |                                         |
|-----------------------------------|----------------|--------------------------------|-----------------------------------------|
| Index:                            | 696022         | Version:                       | L                                       |
| EAN:                              | 5905963696022  | Dimensions (H/W/T/S) [mm]:     | 415/424/37                              |
| Light source:                     | LED module     | Impact resistance:             | IK09                                    |
| Rated power of the luminaire [W]: | 210            | Ingress protection:            | IP66                                    |
| Supply voltage [V]:               | 220 - 240      | Mounting version:              | surface                                 |
| Frequency [Hz]:                   | 50 - 60        | Working temperature [°C]:      | from -20 to +35                         |
| Luminous flux [lm]:               | 25100          | Lateral surface (SCx) [m2]:    | 0.180                                   |
| Luminous efficacy [lm/W]:         | 120            | Net weight [kg]:               | 5.200                                   |
| Energy efficiency class:          | D              | Warranty [years]:              | 5                                       |
| Electrical protection class:      | I              | LED lifespan L70B50 [h]:       | 118000                                  |
| Colour temperature [K]:           | 3000           | LED lifespan L80B20 [h]:       | 74000                                   |
| Colour rendering index:           | >70            | LED lifespan L90B10 [h]:       | 37000                                   |
| SDCM:                             | ≤ 5            | Cable length [m]:              | 0.90                                    |
| Beam angle [°]:                   | 120            | Mark D:                        | yes                                     |
| Light distribution type:          | symmetric 120° | Additional accessories:        | protective grid, pole mount, wall mount |
| Surge protection [kV]:            | 10             | The number of implement units: | 2                                       |
| Diffuser material:                | glass          | Warranty [years]:              | 5                                       |
| Diffuser type:                    | transparent    | CE certificate:                | <a href="#">86/2021</a>                 |
| Material of the body:             | aluminium      | PZH certificate:               | <a href="#">B-BK-60212-0480/21</a>      |
| Colour of the body:               | RAL 7016       | Manual:                        | <a href="#">Download PDF</a>            |

## LIGHT CURVES



# QUEST 2 LED L 25100LM I CL. IP66 730 SP10KV (210W)

DETAILED CARD

## ACCESSORIES AVAILABLE

| index  | Name                                          |
|--------|-----------------------------------------------|
| 559938 | QUEST PLUS LED M/L wall holder RAL9006        |
| 559921 | QUEST PLUS LED M/L galvanized holder for pole |
| 699993 | QUEST 2 LED M - surface frame                 |
| 699986 | QUEST 2 LED L - surface frame                 |
| 699962 | QUEST 2 LED L protective grid RAL7016         |
| 699979 | QUEST 2 LED M protective grid RAL7016         |
| 965913 | QUEST 2 LED M/L MAX wall mount RAL7016        |



QUEST PLUS LED M/L wall holder RAL9006 (559938)



QUEST PLUS LED M/L galvanized holder for pole (559921)



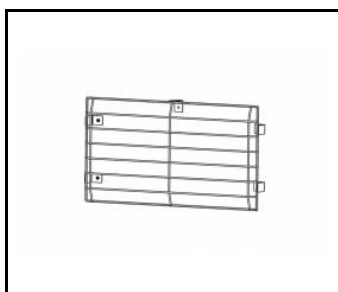
QUEST 2 LED M - surface frame (699993)



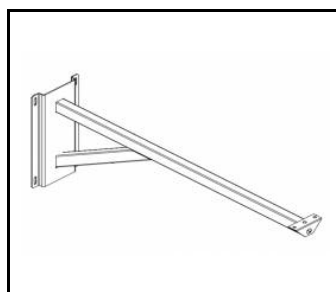
QUEST 2 LED L - surface frame (699986)



QUEST 2 LED L protective grid RAL7016 (699962)



QUEST 2 LED M protective grid RAL7016 (699979)



QUEST 2 LED M/L MAX wall mount RAL7016 (965913)

Card creation date: 09 July 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 86/2021