

QUEST 2 LED RESIST M ASW 14300LM DALI I KL. IP66 840 SP10KV (108W)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|------------------------------|-----------------|
| Ingress protection: | IP66 |
| Impact resistance: | IK09 |
| Luminous flux [lm]*: | 14300 |
| Colour temperature [K]: | 4000 |
| Colour rendering index: | 80 |
| SDCM: | ≤ 3 |
| Electrical protection class: | I |
| Energy efficiency class: | D |
| Material of the body: | aluminium |
| Colour of the body: | anthracite grey |

CHARACTERISTICS

High quality floodlight with integrated LED source. The body is made of die-cast aluminum, powder coated in anthracite gray (RAL 7016) and the mounting bracket is made of black painted steel. The diffuser is tempered glass with a thickness of 5mm. Mounting bracket, corrosion-resistant, with adjustable angle from -140; to +185. Standard equipped with H07RN-F cable and IP66 quick-connector.

APPLICATION

Dedicated for use in swimming pools. Lighting of educational and administrative facilities, halls, garages, passageways, warehouses, stores, food industry and food commodity-related commercial and service facilities.

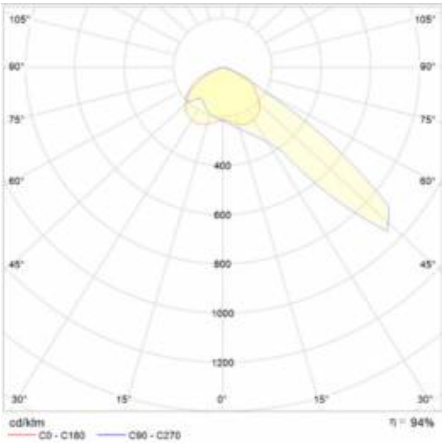
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TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|-----------------|--|------------------------------|
| Index: | 695209 | Impact resistance: | IK09 |
| Light source: | LED module | Ingress protection: | IP66 |
| Rated power of the luminaire [W]: | 108 | Mounting version: | surface |
| Supply voltage [V]: | 220 - 240 | Working temperature [°C]: | from -20 to +35 |
| Frequency [Hz]: | 50 - 60 | Lateral surface (SCx) [m2]: | 0.140 |
| Luminous flux [lm]: | 14300 | DIMM DALI: | yes |
| Luminous efficacy [lm/W]: | 132 | Cable length [m]: | 0.90 |
| Energy efficiency class: | D | Number on the palette [pcs]: | 84 |
| Electrical protection class: | I | Net weight [kg]: | 4.200 |
| Colour temperature [K]: | 4000 | Category type: | floodlights |
| Colour rendering index: | 80 | Version: | M |
| SDCM: | ≤ 3 | LED lifespan L70B50 [h]: | 125000 |
| Light colour: | biały | LED lifespan L80B20 [h]: | 79000 |
| Surge protection [kV]: | 10 | LED lifespan L90B10 [h]: | 38000 |
| Diffuser material: | glass | Light distribution type: | asymmetric ASW |
| Diffuser type: | transparent | Warranty [years]: | 5 |
| Optics material: | PC | CE certificate: | 296/2023 |
| Optics: | lens | Environmental Product Declaration (EPD): | 816/2025 |
| Material of the body: | aluminium | Manual: | Download PDF |
| Colour of the body: | anthracite grey | Plik LDT: | Download |
| Dimensions (H/W/T/S) [mm]: | 321/424/37 | | |

LIGHT CURVES

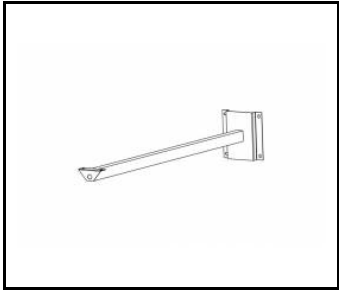


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DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|--------|--|
| 559938 | QUEST PLUS LED M/L wall holder RAL9006 |
| 699993 | QUEST 2 LED M - recessed frame |
| 699986 | QUEST 2 LED L - recessed 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 |
| 567728 | QUEST 2 LED M/L Pole holder |



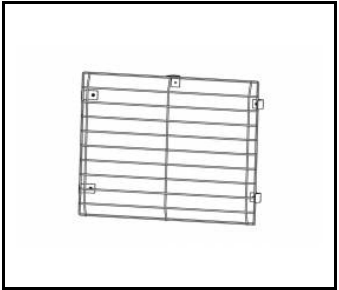
QUEST PLUS LED M/L wall holder
RAL9006 (559938)



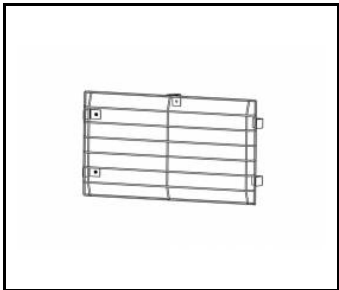
QUEST 2 LED M - recessed
frame (699993)



QUEST 2 LED L - recessed
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)



QUEST 2 LED M/L Pole
holder (567728)

Card creation date:10 July 2025
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: 296/2023