QUEST 2 LED RESIST M ASN 6650LM DALI I KL. IP66 840 SP10KV (54W)

DETAILED CARD





TECHNICAL PARAMETERS

| Ingress protection: | IP66 |
|---------------------|------|
| | |

Impact resistance: IK09

Luminous flux [lm]*: 6650

Colour temperature [K]: 4000

Color rendering index (Ra) >: 80

SDCM: 3

Electrical protection class:

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 HO7RN-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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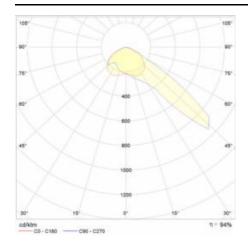
DETAILED CARD

TECHNICAL PARAMETERS TABLE

| Index: | 695162 |
|-----------------------------------|-----------------|
| Light source: | LED module |
| Rated power of the luminaire [W]: | 54 |
| Supply voltage [V]: | 220 - 240 |
| Frequency [Hz]: | 50 - 60 |
| Luminous flux [lm]: | 6650 |
| Luminous efficacy [lm/W]: | 123 |
| Energy efficiency class: | D |
| Electrical protection class: | 1 |
| Colour temperature [K]: | 4000 |
| Color rendering index (Ra) >: | 80 |
| SDCM: | 3 |
| Light colour: | biały |
| Surge protection [kV]: | 10 |
| Diffuser material: | glass |
| Diffuser type: | transparent |
| Optics material: | PC |
| Optics: | lens |
| Material of the body: | aluminium |
| Colour of the body: | anthracite grey |
| Dimensions (H/W/T/S) [mm]: | 321/424/37 |
| | |

| Impact resistance: | IK09 | |
|--|-----------------|--|
| Ingress protection: | IP66 | |
| Mounting version: | surface | |
| Working temperature [°C]: | from -20 to +35 | |
| Lateral surface (SCx) [m2]: | 0.140 | |
| DIMM DALI: | yes | |
| Cable length [m]: | 0.90 | |
| Number on the palette [pcs]: | 84 | |
| Net weight [kg]: | 4.200 | |
| Category type: | floodlights | |
| Version: | М | |
| LED lifespan L70B50 [h]: | 125000 | |
| LED lifespan L80B20 [h]: | 79000 | |
| LED lifespan L90B10 [h]: | 38000 | |
| Light distribution type: | asymmetric ASN | |
| Warranty [years]: | 5 | |
| CE certificate: | <u>296/2023</u> | |
| Environmental Product Declaration (EPD): | 816/2025 | |
| Manual: | Download PDF | |
| Plik LDT: | Download | |
| | | |

LIGHT CURVES



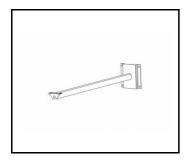


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DETAILED CARD

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 |



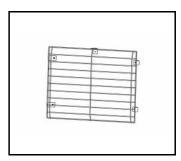
QUEST PLUS LED M/L wall holder RAL9006 (559938)



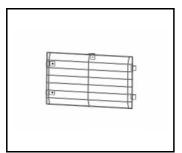
QUEST 2 LED M - recessed frame (699993)



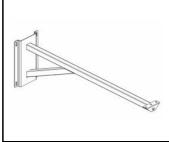
QUEST 2 LED L - recessed frame (699986)



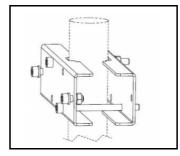
QUEST 2 LED L protective grid RAL7016 (699962)



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%

