

# QUEST 2 LED RESIST L ASW 19550LM I KL. IP66 840 SP10KV (145W)

DETAILED CARD



## TECHNICAL PARAMETERS

|                               |                 |
|-------------------------------|-----------------|
| Ingress protection:           | IP66            |
| Impact resistance:            | IK09            |
| Luminous flux [lm]*:          | 19550           |
| Colour temperature [K]:       | 4000            |
| Color rendering index (Ra) >: | 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.

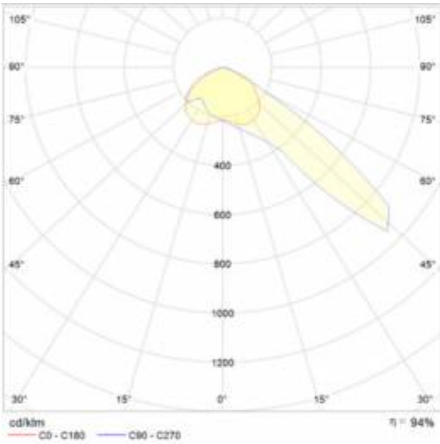
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## TECHNICAL PARAMETERS TABLE

|                                   |                 |                                          |                              |
|-----------------------------------|-----------------|------------------------------------------|------------------------------|
| Index:                            | 695308          | Dimensions (H/W/T/S) [mm]:               | 415/424/37                   |
| Light source:                     | LED module      | Impact resistance:                       | IK09                         |
| Rated power of the luminaire [W]: | 145             | 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]:               | 19550           | Lateral surface (SCx) [m2]:              | 0.140                        |
| Luminous efficacy [lm/W]:         | 135             | Cable length [m]:                        | 0.90                         |
| Energy efficiency class:          | D               | Number on the palette [pcs]:             | 60                           |
| Electrical protection class:      | I               | Net weight [kg]:                         | 4.200                        |
| Colour temperature [K]:           | 4000            | Category type:                           | floodlights                  |
| Color rendering index (Ra) >:     | 80              | Version:                                 | L                            |
| SDCM:                             | 3               | LED lifespan L70B50 [h]:                 | 125000                       |
| Light colour:                     | biały           | LED lifespan L80B10 [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:                          | <a href="#">296/2023</a>     |
| Optics:                           | lens            | Environmental Product Declaration (EPD): | <a href="#">816/2025</a>     |
| Material of the body:             | aluminium       | Manual:                                  | <a href="#">Download PDF</a> |
| Colour of the body:               | anthracite grey | Plik LDT:                                | <a href="#">Download</a>     |

## LIGHT CURVES



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## 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            |



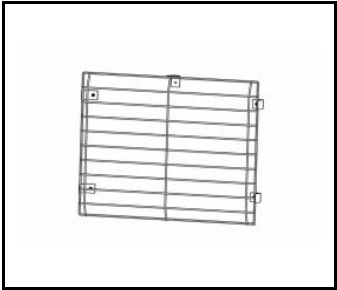
QUEST PLUS LED M/L wall holder  
RAL9006 (559938)



QUEST 2 LED M - recessed  
frame (699993)



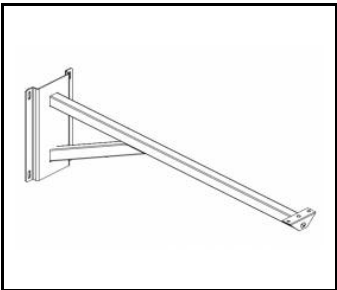
QUEST 2 LED L - recessed  
frame (699986)



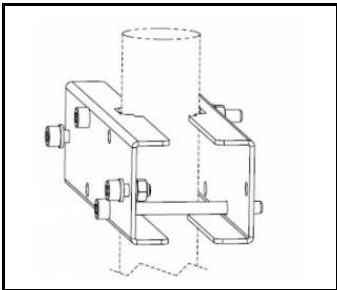
QUEST 2 LED L protective grid  
RAL7016 (699962)



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



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