QUEST 2 LED L ASN 27400LM I CL. IP66 757 SP10KV (210W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	697197
Ingress protection:	IP66
Impact resistance:	IK09
Rated power of the luminaire [W]*:	210
Luminous flux [lm]*:	27400
Colour temperature [K]:	5700
Colour rendering index:	70
SDCM:	≤ 5
Electrical protection class:	1
Energy efficiency class:	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.



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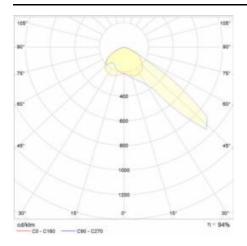
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	697197
Light source:	LED
Rated power of the luminaire [W]:	210
Supply voltage [V]:	220 - 240
Frequency [Hz]:	50 - 60
Luminous flux [Im]:	27400
Luminous efficacy [lm/W]:	130
Energy efficiency class:	D
Electrical protection class:	1
Colour temperature [K]:	5700
Colour rendering index:	70
SDCM:	≤5
Beam angle [°]:	ASN
Light distribution type:	asymmetric ASN
Surge protection [kV]:	10
Diffuser material:	glass
Diffuser type:	transparent
Optics material:	PC
Optics:	lens
Material of the body:	aluminium
Colour of the body:	RAL 7016
The number of implement units:	2

Dimensions (H/W/T/S) [mm]: Dimensions (H/W/T/S) [mm]: Impact resistance: Impact res		
Impact resistance: Ingress protection: IP66 Mounting version: Working temperature [°C]: Lateral surface (SCx) [m2]: Net weight [kg]: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: LED lifespan L90B10 [h]: Jarono Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD): Manual: Iron -20 to +35 0.180 0.180 118000 74000 118000 0.90 990 990 Wes Protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) 86/2021 886/2021 Environmental Product Declaration (EPD): Manual: Download PDE	Version:	L
Ingress protection: Mounting version: Working temperature [°C]: Lateral surface (SCx) [m2]: Net weight [kg]: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: LED lifespan L90B10 [h]: Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD): Monus	Dimensions (H/W/T/S) [mm]:	415/424/37
Mounting version: Working temperature [°C]: Lateral surface (SCx) [m2]: Net weight [kg]: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: LED lifespan L90B10 [h]: Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: Environmental Product Declaration (EPD): Monus D. Surface from -20 to +35 from -20 to +35 0.180 0.90 18000 74000 74000 990 7400	Impact resistance:	IK09
Working temperature [°C]: Lateral surface (SCx) [m2]: Net weight [kg]: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: LED lifespan L90B10 [h]: Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD): Manual: Dans O.180 0.180 0.180 0.180 0.180 0.180 118000 118000 0.90 0.90 0.90 0.90 Risk Group 1 (no photobiological hazard under normal behavioral limitation) 5 B-BK-60212-0480/21 Environmental Product Declaration (EPD): Manual: Download PDE	Ingress protection:	IP66
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Net weight [kg]: LED lifespan L70B50 [h]: LED lifespan L80B20 [h]: T4000 LED lifespan L90B10 [h]: Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD): Manual: Samount 85.200 74000 74000 37000 0.90 yes protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) 5 CE certificate: 86/2021 B-BK-60212-0480/21 Bnownload PDF	Working temperature [°C]:	from -20 to +35
LED lifespan L70B50 [h]: 118000 LED lifespan L80B20 [h]: 74000 LED lifespan L90B10 [h]: 37000 Cable length [m]: 0.90 Mark D: yes Additional accessories: protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) Warranty [years]: 5 CE certificate: 86/2021 PZH certificate: B-BK-60212-0480/21 Environmental Product Declaration (EPD): 816/2025 Manual: Download PDE	Lateral surface (SCx) [m2]:	0.180
LED lifespan L80B20 [h]: 74000 LED lifespan L90B10 [h]: 37000 Cable length [m]: 0.90 Mark D: yes Additional accessories: protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) Warranty [years]: 5 CE certificate: 86/2021 PZH certificate: B-BK-60212-0480/21 Environmental Product Declaration (EPD): 816/2025 Manual: Download PDF	Net weight [kg]:	5.200
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Cable length [m]: Mark D: Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD): Manual: 0.90 yes protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) 5 CE certificate: 86/2021 B-BK-60212-0480/21 Bio/2025 Download PDE	LED lifespan L80B20 [h]:	74000
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PZH certificate: Environmental Product Declaration (EPD): Manual: B-BK-60212-0480/21 B16/2025 Download PDF	Additional accessories:	protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral
Environmental Product Declaration (EPD): 816/2025 Manual: Download PDF	Additional accessories: Photobiological safety:	protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual: Download PDF	Additional accessories: Photobiological safety: Warranty [years]:	protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) 5
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	Additional accessories: Photobiological safety: Warranty [years]: CE certificate: PZH certificate: Environmental Product Declaration (EPD):	protective grid, pole mount, wall mount Risk Group 1 (no photobiological hazard under normal behavioral limitation) 5 86/2021 B-BK-60212-0480/21 816/2025

LIGHT CURVES



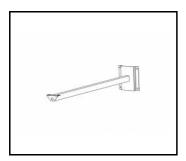


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DETAILED CARD

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



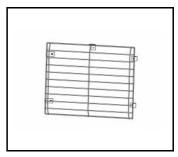
QUEST PLUS LED M/L wall holder RAL9006 (559938)



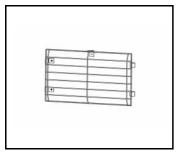
QUEST 2 LED M - recessed frame (699993)



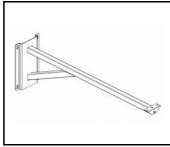
QUEST 2 LED L - recessed frame (699986)



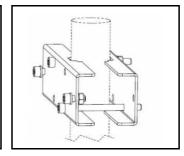
QUEST 2 LED L protective grid RAL7016 (699962)



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%

