

QUEST PLUS LED

LED GO!



220-240 V | LED |  | IP66 | IK10

TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK10;
Nominal power [W]:	23.00; 35.00; 48.00; 58.00; 71.00; 96.00; 70.00; 97.00; 144.00;
Luminous flux [lm]*:	3600 - 21000
Colour temperature [K]:	4000;
Colour rendering index:	>80;
SDCM:	≤ 4;
Electrical protection class:	I;
Energy efficiency class:	A++; A+;
Material of the body:	aluminium;
Colour of the body:	grey;
Diffuser material:	tempered glass;
Optics material:	PMMA;
Beam angle [°]:	120; 30; 55;
Dimensions [mm]:	300/424/32; 396/424/35;
Working temperature [°C]:	from -17 to +35;

*Tolerance +/- 10%

CHARACTERISTICS

High-quality floodlight with inbuilt LED source. The body is made of die-cast aluminium, powder coated in grey (RAL 9006), 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 (30°) and asymmetric wide ASW (55°). Non-corrosive mounting bracket allowing for adjustment angles between 0° and 135°. The luminaire is available in 2 sizes: M and L. Versions available on request: with DALI.

APPLICATION

The fitting is dedicated for lighting elevations and billboards.

Wide range of accessories available: protective net, grip for the lighting pole, wall bracket.

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AVAILABLE TYPES

[Click >> index, to see details](#)

QUEST PLUS LED L

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Light distribution type	Beam angle [°]	Dimensions [mm]	Energy efficiency class	Index
70	4000	11000	transparent	asymmetric ASN	30	396/424/35	A++	>> 558702
70	4000	11000	transparent	asymmetric ASW	55	396/424/35	A++	>> 558726
70	4000	11350	transparent	symmetric	120	396/424/35	A++	>> 558689
97	4000	14800	transparent	asymmetric ASN	30	396/424/35	A++	>> 558948
97	4000	14800	transparent	asymmetric ASW	55	396/424/35	A++	>> 558962
97	4000	15100	transparent	symmetric	120	396/424/35	A++	>> 558924
144	4000	20300	transparent	asymmetric ASN	30	396/424/35	A+	>> 559303
144	4000	20300	transparent	asymmetric ASW	55	396/424/35	A+	>> 559327
144	4000	21000	transparent	symmetric	120	396/424/35	A++	>> 559280

QUEST PLUS LED M

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Light distribution type	Beam angle [°]	Dimensions [mm]	Energy efficiency class	Index
23	4000	3600	transparent	asymmetric ASN	30	300/424/32	A++	>> 557149
23	4000	3600	transparent	asymmetric ASW	55	300/424/32	A++	>> 557163
23	4000	3750	transparent	symmetric	120	300/424/32	A++	>> 557125
35	4000	5300	transparent	asymmetric ASN	30	300/424/32	A+	>> 557507
35	4000	5300	transparent	asymmetric ASW	55	300/424/32	A+	>> 557521
35	4000	5500	transparent	symmetric	120	300/424/32	A+	>> 557484
48	4000	6800	transparent	asymmetric ASN	30	300/424/32	A+	>> 557743
48	4000	6800	transparent	asymmetric ASW	55	300/424/32	A+	>> 557767
48	4000	7000	transparent	symmetric	120	300/424/32	A++	>> 557729
58	4000	9300	transparent	asymmetric ASN	30	300/424/32	A++	>> 557989
58	4000	9300	transparent	asymmetric ASW	55	300/424/32	A++	>> 558009
58	4000	9500	transparent	symmetric	120	300/424/32	A++	>> 557965
71	4000	10600	transparent	asymmetric ASN	30	300/424/32	A+	>> 558221
71	4000	10600	transparent	asymmetric ASW	55	300/424/32	A+	>> 558245
71	4000	11000	transparent	symmetric	120	300/424/32	A+	>> 558207
96	4000	13600	transparent	asymmetric ASN	30	300/424/32	A+	>> 558467
96	4000	13600	transparent	asymmetric ASW	55	300/424/32	A+	>> 558481
96	4000	14000	transparent	symmetric	120	300/424/32	A+	>> 558443

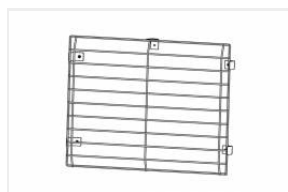
*Tolerance +/- 10%

ACCESSORIES

Name	Index
QUEST PLUS LED M protective grid RAL9006	559907
QUEST PLUS LED L protective grid RAL9006	559914
QUEST PLUS LED M/L wall holder RAL9006	559938
QUEST PLUS LED M/L galvanized holder for pole	559921



QUEST PLUS LED M protective grid
RAL9006 (559907)



QUEST PLUS LED L protective grid
RAL9006 (559914)



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



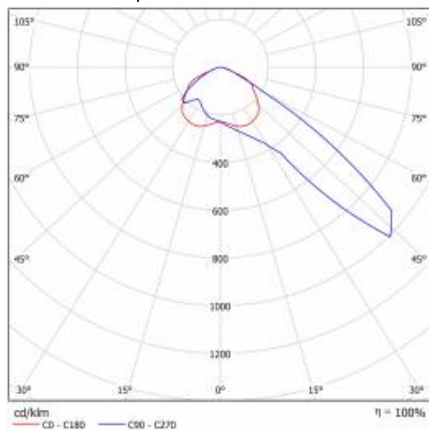
QUEST PLUS LED M/L galvanized
holder for pole (559921)

QUEST PLUS LED

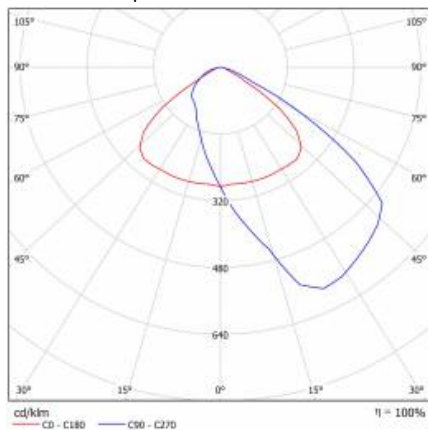
LED GO!

LUMINOUS INTENSITY DISTRIB. CURVE

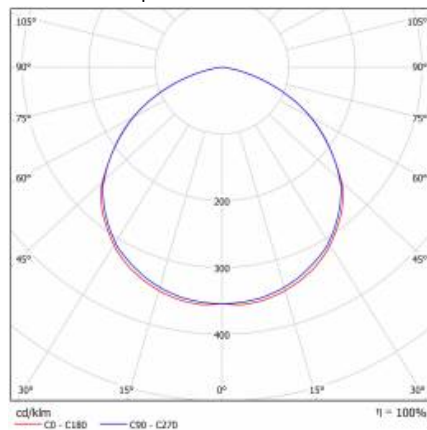
QUEST PLUS LED ASN



QUEST PLUS LED ASW



QUEST PLUS LED SM



The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2019-03-29



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The luminaire complies with the EU RoHS Directive 2011/65/UE



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



135/2018