

# QUEST 2 LED

LED



220-240 V | LED |  | IP66 | IK09

## TECHNICAL PARAMETERS

Ingress protection:	IP66;
Impact resistance:	IK09;
Rated power of the luminaire [W]*:	27.00 - 145.00
Luminous flux [lm]*:	3400 - 20100
Colour temperature [K]:	4000; 3000;
Colour rendering index:	> 80;
SDCM:	≤ 3;
Electrical protection class:	I;
Energy efficiency class:	A+;
Material of the body:	aluminium;
Colour of the body:	RAL 7016;
Diffuser material:	glass;
Diffuser type:	transparent;
Optics material:	PC;
Optics:	lens;
Beam angle [°]:	120; 30; 55;
Mounting version:	surface;
Working temperature [°C]:	from -20 to +45;
Dimensions [mm]:	321/424/37; 415/424/37;
Warranty [years]:	5;

\*Tolerance +/- 10%

## 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.

# QUEST 2 LED

LED

## AVAILABLE TYPES

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

### QUEST 2 LED 27W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
27	3000	3400	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 698996</a>
27	4000	3600	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 698989</a>
27	3000	3500	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699016</a>
27	4000	3750	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699009</a>
27	3000	3400	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 698972</a>
27	4000	3600	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 698965</a>

### QUEST 2 LED 41W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
41	3000	4950	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699054</a>
41	4000	5200	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699047</a>
41	3000	5150	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699078</a>
41	4000	5450	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699061</a>
41	3000	4900	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699030</a>
41	4000	5200	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699023</a>

### QUEST 2 LED 54W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
54	3000	6300	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699115</a>
54	4000	6700	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699108</a>
54	3000	6600	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699139</a>
54	4000	7000	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699122</a>
54	3000	6250	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699092</a>
54	4000	6650	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699085</a>

### QUEST 2 LED 68W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
68	3000	9000	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699177</a>
68	4000	9550	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699160</a>
68	3000	9100	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699191</a>
68	4000	9650	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699184</a>
68	3000	9300	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699153</a>
68	4000	9900	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699146</a>

### QUEST 2 LED 79W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
79	3000	11000	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699368</a>
79	4000	11700	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699351</a>
79	3000	11100	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699399</a>
79	4000	11800	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699382</a>
79	3000	11350	symmetric 120°	415/424/37	<a href="#">&gt;&gt; 699337</a>
79	4000	12100	symmetric 120°	415/424/37	<a href="#">&gt;&gt; 699320</a>

### QUEST 2 LED 82W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
82	3000	10600	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699238</a>

# QUEST 2 LED

LED

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
82	4000	11300	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699221</a>
82	3000	10700	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699252</a>
82	4000	11400	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699245</a>
82	3000	11000	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699214</a>
82	4000	11700	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699207</a>

## QUEST 2 LED 108W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
108	3000	13350	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699290</a>
108	4000	14200	asymmetric ASN	321/424/37	<a href="#">&gt;&gt; 699283</a>
108	3000	13500	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699313</a>
108	4000	14400	asymmetric ASW	321/424/37	<a href="#">&gt;&gt; 699306</a>
108	3000	13800	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699276</a>
108	4000	14700	symmetric 120°	321/424/37	<a href="#">&gt;&gt; 699269</a>

## QUEST 2 LED 109W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
109	3000	14500	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699450</a>
109	4000	15400	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699443</a>
109	3000	14700	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699481</a>
109	4000	15600	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699474</a>
109	3000	14950	symmetric 120°	415/424/37	<a href="#">&gt;&gt; 699429</a>
109	4000	15900	symmetric 120°	415/424/37	<a href="#">&gt;&gt; 699412</a>

## QUEST 2 LED 145W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Light distribution type	Dimensions [mm]	Index
145	3000	18300	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699542</a>
145	4000	19500	asymmetric ASN	415/424/37	<a href="#">&gt;&gt; 699535</a>
145	3000	18500	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699573</a>
145	4000	19700	asymmetric ASW	415/424/37	<a href="#">&gt;&gt; 699566</a>
145	3000	18850	symmetric	415/424/37	<a href="#">&gt;&gt; 699511</a>
145	4000	20100	symmetric 120°	415/424/37	<a href="#">&gt;&gt; 699504</a>

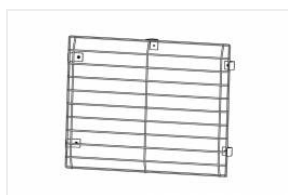
\*Tolerance +/- 10%

## 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)



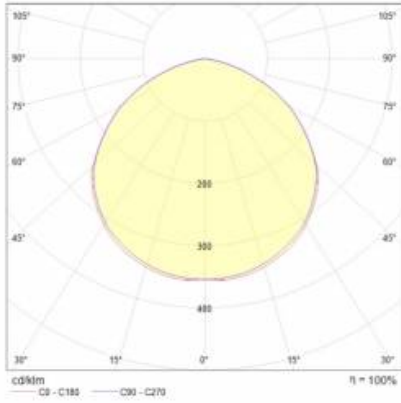
QUEST PLUS LED M/L galvanized  
holder for pole (559921)

# QUEST 2 LED

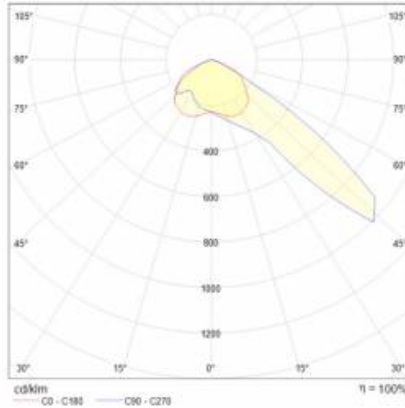
LED

## LUMINOUS INTENSITY DISTRIB. CURVE

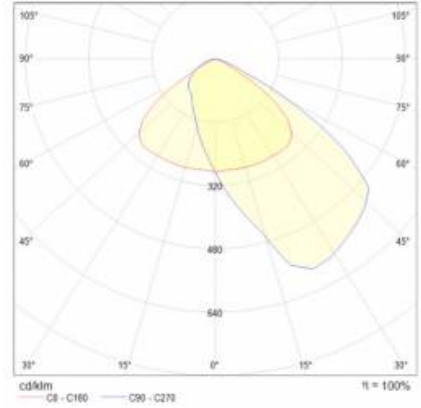
QUEST 2 LED 120°



QUEST 2 LED ASN



QUEST 2 LED ASW



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

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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).



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