

# QUEST 2 LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP66
<b>Impact resistance:</b>	IK09
<b>Rated power of the luminaire [W]*:</b>	27.00 - 243.00
<b>Luminous flux [lm]*:</b>	3400 - 30900
<b>Colour temperature [K]:</b>	3000; 4000; 5700
<b>Electrical protection class:</b>	I
<b>Diffuser material:</b>	glass
<b>Diffuser type:</b>	transparent
<b>Optics material:</b>	PC
<b>Optics:</b>	lens
<b>Beam angle [°]:</b>	120; ASN; ASW
<b>Mounting version:</b>	surface
<b>Working temperature [°C]:</b>	from -20 to +35
<b>Dimensions (H/W/T/S) [mm]:</b>	321/424/37; 415/424/37;
<b>Warranty [years]:</b>	5

## 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

GENERAL CARD

## AVAILABLE VERSIONS



Click index >>, to see details

### QUEST 2 LED 27W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
27	3000	3400		120	M	321/424/37	<a href="#">&gt;&gt; 698972</a>
27	3000	3400		ASN	M	321/424/37	<a href="#">&gt;&gt; 698996</a>
27	3000	3500		ASW	M	321/424/37	<a href="#">&gt;&gt; 699016</a>
27	3000	3400	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697371</a>
27	3000	3400	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697395</a>
27	3000	3500	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697418</a>
27	4000	3600		120	M	321/424/37	<a href="#">&gt;&gt; 698965</a>
27	4000	3600		ASN	M	321/424/37	<a href="#">&gt;&gt; 698989</a>
27	4000	3750		ASW	M	321/424/37	<a href="#">&gt;&gt; 699009</a>
27	4000	3600	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697364</a>
27	4000	3750	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697401</a>

### QUEST 2 LED 41W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
41	3000	4900		120	M	321/424/37	<a href="#">&gt;&gt; 699030</a>
41	3000	4950		ASN	M	321/424/37	<a href="#">&gt;&gt; 699054</a>
41	3000	5150		ASW	M	321/424/37	<a href="#">&gt;&gt; 699078</a>
41	3000	4900	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697432</a>
41	3000	4950	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697456</a>
41	3000	5150	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697470</a>
41	4000	5200		120	M	321/424/37	<a href="#">&gt;&gt; 699023</a>
41	4000	5200		ASN	M	321/424/37	<a href="#">&gt;&gt; 699047</a>
41	4000	5450		ASW	M	321/424/37	<a href="#">&gt;&gt; 699061</a>
41	4000	5200	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697425</a>
41	4000	5200	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697449</a>
41	4000	5450	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697463</a>

### QUEST 2 LED 54W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
54	3000	6250		120	M	321/424/37	<a href="#">&gt;&gt; 699092</a>
54	3000	6300		ASN	M	321/424/37	<a href="#">&gt;&gt; 699115</a>
54	3000	6600		ASW	M	321/424/37	<a href="#">&gt;&gt; 699139</a>
54	3000	6250	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697494</a>
54	3000	6300	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697517</a>
54	3000	6600	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697531</a>

# QUEST 2 LED

## GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
54	4000	6650		120	M	321/424/37	<a href="#">&gt;&gt; 699085</a>
54	4000	6700		ASN	M	321/424/37	<a href="#">&gt;&gt; 699108</a>
54	4000	7000		ASW	M	321/424/37	<a href="#">&gt;&gt; 699122</a>
54	4000	6650	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697487</a>
54	4000	6700	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697500</a>
54	4000	7000	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697524</a>

## QUEST 2 LED 68W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
68	3000	9300		120	M	321/424/37	<a href="#">&gt;&gt; 699153</a>
68	3000	9000		ASN	M	321/424/37	<a href="#">&gt;&gt; 699177</a>
68	3000	9100		ASW	M	321/424/37	<a href="#">&gt;&gt; 699191</a>
68	3000	9300	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697555</a>
68	3000	9000	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697579</a>
68	3000	9100	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697593</a>
68	4000	9900		120	M	321/424/37	<a href="#">&gt;&gt; 699146</a>
68	4000	9559		ASN	M	321/424/37	<a href="#">&gt;&gt; 699160</a>
68	4000	9650		ASW	M	321/424/37	<a href="#">&gt;&gt; 699184</a>
68	4000	9900	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697548</a>
68	4000	9559	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697562</a>
68	4000	9650	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697586</a>

## QUEST 2 LED 79W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
79	3000	11350		120	L	415/424/37	<a href="#">&gt;&gt; 699337</a>
79	3000	11000		ASN	L	415/424/37	<a href="#">&gt;&gt; 699368</a>
79	3000	11100		ASW	L	415/424/37	<a href="#">&gt;&gt; 699399</a>
79	3000	11350	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697739</a>
79	3000	11000	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697760</a>
79	3000	11100	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697791</a>
79	4000	12100		120	L	415/424/37	<a href="#">&gt;&gt; 699320</a>
79	4000	11700		ASN	L	415/424/37	<a href="#">&gt;&gt; 699351</a>
79	4000	11800		ASW	L	415/424/37	<a href="#">&gt;&gt; 699382</a>
79	4000	12100	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697722</a>
79	4000	11700	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697753</a>
79	4000	11800	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697784</a>

## QUEST 2 LED 82W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
82	3000	11000		120	M	321/424/37	<a href="#">&gt;&gt; 699214</a>

# QUEST 2 LED

## GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
82	3000	10600		ASN	M	321/424/37	<a href="#">&gt;&gt; 699238</a>
82	3000	10700		ASW	M	321/424/37	<a href="#">&gt;&gt; 699252</a>
82	3000	11000	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697616</a>
82	3000	10600	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697630</a>
82	3000	10700	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697654</a>
82	4000	11700		120	M	321/424/37	<a href="#">&gt;&gt; 699207</a>
82	4000	11300		ASN	M	321/424/37	<a href="#">&gt;&gt; 699221</a>
82	4000	11400		ASW	M	321/424/37	<a href="#">&gt;&gt; 699245</a>
82	4000	11700	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697609</a>
82	4000	11300	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697623</a>
82	4000	11400	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697647</a>

## QUEST 2 LED 108W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
108	3000	13800		120	M	321/424/37	<a href="#">&gt;&gt; 699276</a>
108	3000	13350		ASN	M	321/424/37	<a href="#">&gt;&gt; 699290</a>
108	3000	13500		ASW	M	321/424/37	<a href="#">&gt;&gt; 699313</a>
108	3000	13800	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697678</a>
108	3000	13350	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697692</a>
108	3000	13500	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697715</a>
108	4000	14700		120	M	321/424/37	<a href="#">&gt;&gt; 699269</a>
108	4000	14200		ASN	M	321/424/37	<a href="#">&gt;&gt; 699283</a>
108	4000	14400		ASW	M	321/424/37	<a href="#">&gt;&gt; 699306</a>
108	4000	14700	yes	120	M	321/424/37	<a href="#">&gt;&gt; 697661</a>
108	4000	14200	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 697685</a>
108	4000	14400	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 697708</a>

## QUEST 2 LED 109W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
109	3000	14950		120	L	415/424/37	<a href="#">&gt;&gt; 699429</a>
109	3000	14500		ASN	L	415/424/37	<a href="#">&gt;&gt; 699450</a>
109	3000	14700		ASW	L	415/424/37	<a href="#">&gt;&gt; 699481</a>
109	3000	14950	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697821</a>
109	3000	14500	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697852</a>
109	3000	14700	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697883</a>
109	4000	15900		120	L	415/424/37	<a href="#">&gt;&gt; 699412</a>
109	4000	15400		ASN	L	415/424/37	<a href="#">&gt;&gt; 699443</a>
109	4000	15600		ASW	L	415/424/37	<a href="#">&gt;&gt; 699474</a>
109	4000	15900	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697814</a>
109	4000	15400	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697845</a>

# QUEST 2 LED

## GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
109	4000	15600	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697876</a>

## QUEST 2 LED 122W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
122	3000	15500	yes	120	M	321/424/37	<a href="#">&gt;&gt; 741005</a>
122	3000	14850	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 741029</a>
122	3000	15200	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 741043</a>
122	3000	15500		120	M	321/424/37	<a href="#">&gt;&gt; 697258</a>
122	3000	14850		ASN	M	321/424/37	<a href="#">&gt;&gt; 697272</a>
122	3000	15200		ASW	M	321/424/37	<a href="#">&gt;&gt; 697296</a>
122	4000	16500	yes	120	M	321/424/37	<a href="#">&gt;&gt; 741012</a>
122	4000	15800	yes	ASN	M	321/424/37	<a href="#">&gt;&gt; 741036</a>
122	4000	16200	yes	ASW	M	321/424/37	<a href="#">&gt;&gt; 741050</a>
122	4000	16500		120	M	321/424/37	<a href="#">&gt;&gt; 697241</a>
122	4000	15800		ASN	M	321/424/37	<a href="#">&gt;&gt; 697265</a>
122	4000	16200		ASW	M	321/424/37	<a href="#">&gt;&gt; 697289</a>

## QUEST 2 LED 145W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
145	3000	18850		120	L	415/424/37	<a href="#">&gt;&gt; 699511</a>
145	3000	18300		ASN	L	415/424/37	<a href="#">&gt;&gt; 699542</a>
145	3000	18500		ASW	L	415/424/37	<a href="#">&gt;&gt; 699573</a>
145	3000	18850	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697913</a>
145	3000	18300	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697944</a>
145	3000	18500	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697975</a>
145	4000	20100		120	L	415/424/37	<a href="#">&gt;&gt; 699504</a>
145	4000	19500		ASN	L	415/424/37	<a href="#">&gt;&gt; 699535</a>
145	4000	19700		ASW	L	415/424/37	<a href="#">&gt;&gt; 699566</a>
145	4000	20100	yes	120	L	415/424/37	<a href="#">&gt;&gt; 697906</a>
145	4000	19500	yes	ASN	L	415/424/37	<a href="#">&gt;&gt; 697937</a>
145	4000	19700	yes	ASW	L	415/424/37	<a href="#">&gt;&gt; 697968</a>

## QUEST 2 LED 182W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
182	3000	22130		120	L	415/424/37	<a href="#">&gt;&gt; 696015</a>
182	3000	21500		ASN	L	415/424/37	<a href="#">&gt;&gt; 696053</a>
182	3000	21750		ASW	L	415/424/37	<a href="#">&gt;&gt; 696039</a>
182	4000	23550		120	L	415/424/37	<a href="#">&gt;&gt; 697067</a>
182	4000	22900		ASN	L	415/424/37	<a href="#">&gt;&gt; 697081</a>
182	4000	23150		ASW	L	415/424/37	<a href="#">&gt;&gt; 697104</a>

# QUEST 2 LED

## GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
182	5700	28400		120	L	415/424/37	<a href="#">&gt;&gt; 697074</a>
182	5700	27600		ASN	L	415/424/37	<a href="#">&gt;&gt; 697098</a>
182	5700	27900		ASW	L	415/424/37	<a href="#">&gt;&gt; 697111</a>

## QUEST 2 LED 184W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
184	3000	21000		120	M	321/424/37	<a href="#">&gt;&gt; 696008</a>
184	4000	22350		120	M	321/424/37	<a href="#">&gt;&gt; 697302</a>
184	5700	23150		120	M	321/424/37	<a href="#">&gt;&gt; 697319</a>

## QUEST 2 LED 210W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
210	3000	24700		ASW	L	415/424/37	<a href="#">&gt;&gt; 696046</a>
210	3000	25100		120	L	415/424/37	<a href="#">&gt;&gt; 696022</a>
210	3000	24450		ASN	L	415/424/37	<a href="#">&gt;&gt; 696060</a>
210	4000	26050		ASN	L	415/424/37	<a href="#">&gt;&gt; 699801</a>
210	4000	26300		ASW	L	415/424/37	<a href="#">&gt;&gt; 699818</a>
210	4000	26800		120	L	415/424/37	<a href="#">&gt;&gt; 699825</a>
210	5700	27400		ASN	L	415/424/37	<a href="#">&gt;&gt; 697197</a>
210	5700	27700		ASW	L	415/424/37	<a href="#">&gt;&gt; 697203</a>
210	5700	28200		120	L	415/424/37	<a href="#">&gt;&gt; 697210</a>

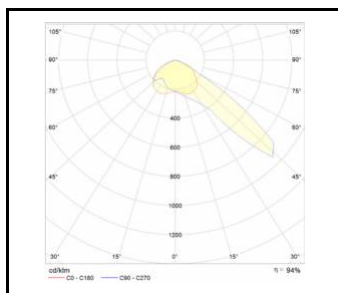
## QUEST 2 LED 243W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	DIMM DALI	Beam angle [°]	Version	Dimensions (H/W/T/S) [mm]	Index
243	3000	28050		120	L	415/424/37	<a href="#">&gt;&gt; 696077</a>
243	4000	29850		120	L	415/424/37	<a href="#">&gt;&gt; 697135</a>
243	5700	30900		120	L	415/424/37	<a href="#">&gt;&gt; 697142</a>

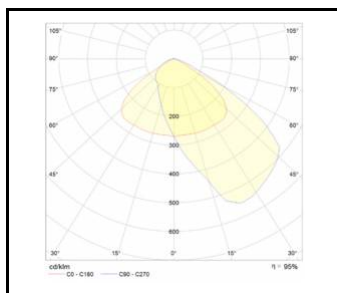
# QUEST 2 LED

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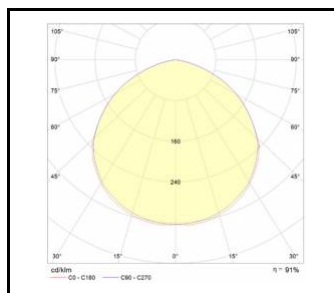
## LUMINOUS INTENSITY DISTRIB. CURVE



QUEST 2 LED ASN rozsył asymetryczny wąski



QUEST 2 LED ASW rozsył asymetryczny szeroki



QUEST 2 LED rozsył symetryczny 120°

# QUEST 2 LED

GENERAL CARD

## ACCESSORIES AVAILABLE

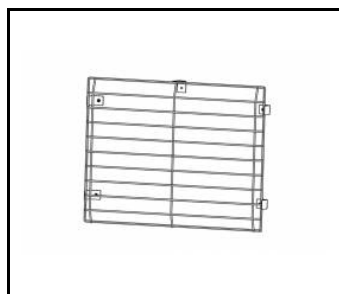
index	Name
699993	QUEST 2 LED M - recessed frame
699986	QUEST 2 LED L - recessed frame
699962	QUEST 2 LED L protective grid RAL7016
699979	QUEST 2 LED M protective grid RAL7016
567728	QUEST 2 LED M/L Pole holder
<a href="#">965913</a>	QUEST 2 LED M/L MAX wall mount RAL7016
559938	QUEST PLUS LED M/L wall holder RAL9006



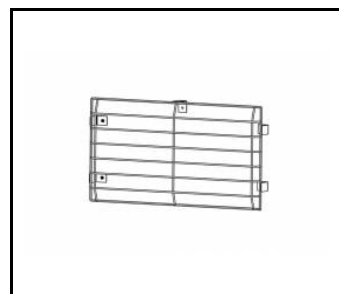
QUEST 2 LED M - recessed frame (699993)



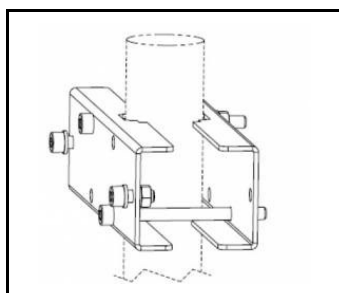
QUEST 2 LED L - recessed frame (699986)



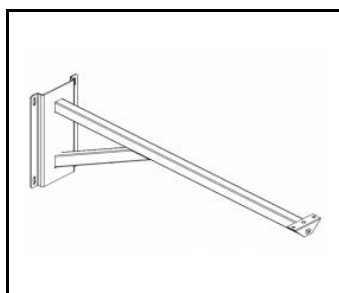
QUEST 2 LED L protective grid RAL7016 (699962)



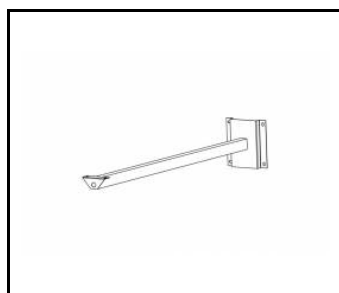
QUEST 2 LED M protective grid RAL7016 (699979)



QUEST 2 LED M/L Pole holder (567728)



QUEST 2 LED M/L MAX wall mount RAL7016 (965913)



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

Card creation date: 09 January 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: 158/2023; 86/2021



