

Description

Wild-Light. IP66, Class I or Class II. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Wild-Light with Advanced or Motion available on request, must be specified at time of ordering. For further details and available variants see below under additional information - Wild-Light Presentation. The luminaire is factory-sealed and does not need to be opened during installation. Can be used as post top or side entry version. Specification at time of order is recommended.

Spigot Ø 76 x 100 mm. Spigot Ø 60 x 100 mm or 42 x 100 mm optional available. Must be indicated during order placement.

Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

IMPORTANT

Photometric data legend (for ies-data):

Part ID (channel I+II - both colour temperatures 1850K
(PC Amber) + 2200K / 2200K + 3000K)
Part ID_1 (channel I - lower colour temperature 1850K
(PC Amber) / 2200K only)
Part ID_2 (channel II - upper colour temperature 2200K /
3000K only)

Photometric data legend (for ldt-data):

Part ID (channel I+II - both colour temperatures 1850K
(PC Amber) + 2200K / 2200K + 3000K)
Part ID (channel I - lower colour temperature 1850K (PC
Amber) / 2200K only)
Part ID (channel II - upper colour temperature 2200K /
3000K only)

Photometric files (IES, LDT) for light distributions [S61]
[S65] [S66] [S70] [R60] [R61] [P66] [Q66] [A61] with
Backlight Shield on request.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9007 Grey aluminium
Ingress protection	IP66		
Impact resistance	IK08		
Corrosion resistance	5CE+Primer		

Electrical description

Power supply	220-240V / 50-60 Hz
Surge protection	In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection.
Energy efficiency	F-G (Light source)

Additional information


Lifetime	Ta=40° L90B10 > 90000h
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Options

Light distribution

Colour temperature


Nominal Watt

 [S60] asymmetric, side throw




2200K

8 W


 [A60] asymmetric, forward throw

TA

 [S65] asymmetric, side throw





PCA

 [S70] asymmetric, side throw

 [R60] rectangular, side throw


 [P65] pedestrian/bicycle lane

 [Q66] square

 [P45R]



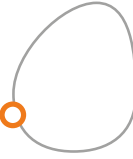

 [P45L]





 [S66] asymmetric, side throw





 [S71] asymmetric, side throw

 [R61] rectangular, side throw

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A60] asymmetric, forward throw</p>	102-0146	LED-8/8W/2200K-16/32W/3000K	989 lm	8 W	
	102-0403	LED-8/8W/PCA-16/32W/3000K	886.7 lm	8 W	
	102-0147	LED-8/8W/TA-16/32W/2200K	443.4 lm	8 W	
	102-0146	LED-8/8W/2200K-16/32W/3000K	3956.2 lm	8 W	
	102-0403	LED-8/8W/PCA-16/32W/3000K	3956.2 lm	8 W	
	102-0147	LED-8/8W/TA-16/32W/2200K	3683.3 lm	8 W	
	102-0146	LED-8/8W/2200K-16/32W/3000K	4945.2 lm	8 W	70&80
	102-0403	LED-8/8W/PCA-16/32W/3000K	4877 lm	8 W	60&80
	102-0147	LED-8/8W/TA-16/32W/2200K	4126.7 lm	8 W	Amber&70
 <p>[P45L]</p>	102-0152	LED-8/8W/2200K-16/32W/3000K	1044.3 lm	8 W	
	102-0406	LED-8/8W/PCA-16/32W/3000K	936.3 lm	8 W	
	102-0153	LED-8/8W/TA-16/32W/2200K	468.1 lm	8 W	
	102-0152	LED-8/8W/2200K-16/32W/3000K	4177.1 lm	8 W	
	102-0406	LED-8/8W/PCA-16/32W/3000K	4177.1 lm	8 W	
	102-0153	LED-8/8W/TA-16/32W/2200K	3889.1 lm	8 W	
	102-0152	LED-8/8W/2200K-16/32W/3000K	5221.4 lm	8 W	70&80
	102-0406	LED-8/8W/PCA-16/32W/3000K	5149.4 lm	8 W	60&80
	102-0153	LED-8/8W/TA-16/32W/2200K	4357.2 lm	8 W	Amber&70
 <p>[P45R]</p>	102-0150	LED-8/8W/2200K-16/32W/3000K	1044.3 lm	8 W	
	102-0405	LED-8/8W/PCA-16/32W/3000K	936.3 lm	8 W	
	102-0151	LED-8/8W/TA-16/32W/2200K	468.1 lm	8 W	
	102-0150	LED-8/8W/2200K-16/32W/3000K	4177.1 lm	8 W	
	102-0405	LED-8/8W/PCA-16/32W/3000K	4177.1 lm	8 W	
	102-0151	LED-8/8W/TA-16/32W/2200K	3889.1 lm	8 W	
	102-0150	LED-8/8W/2200K-16/32W/3000K	5221.4 lm	8 W	70&80
	102-0405	LED-8/8W/PCA-16/32W/3000K	5149.4 lm	8 W	60&80
	102-0151	LED-8/8W/TA-16/32W/2200K	4357.2 lm	8 W	Amber&70
 <p>[P65] pedestrian/bicycle lane</p>	102-0144	LED-8/8W/2200K-16/32W/3000K	990.8 lm	8 W	
	102-0402	LED-8/8W/PCA-16/32W/3000K	888.3 lm	8 W	
	102-0145	LED-8/8W/TA-16/32W/2200K	444.2 lm	8 W	
	102-0144	LED-8/8W/2200K-16/32W/3000K	3963.3 lm	8 W	
	102-0402	LED-8/8W/PCA-16/32W/3000K	3963.3 lm	8 W	
	102-0145	LED-8/8W/TA-16/32W/2200K	3689.9 lm	8 W	
	102-0144	LED-8/8W/2200K-16/32W/3000K	4954.1 lm	8 W	70&80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [Q66] square	102-0402	LED-8/8W/PCA-16/32W/3000K	4885.7 lm	8 W	60&80
	102-0145	LED-8/8W/TA-16/32W/2200K	4134.1 lm	8 W	Amber&70
	102-0148	LED-8/8W/2200K-16/32W/3000K	966.8 lm	8 W	
	102-0404	LED-8/8W/PCA-16/32W/3000K	866.8 lm	8 W	
	102-0149	LED-8/8W/TA-16/32W/2200K	433.4 lm	8 W	
	102-0148	LED-8/8W/2200K-16/32W/3000K	3867.2 lm	8 W	
	102-0404	LED-8/8W/PCA-16/32W/3000K	3867.2 lm	8 W	
	102-0149	LED-8/8W/TA-16/32W/2200K	3600.5 lm	8 W	
	102-0148	LED-8/8W/2200K-16/32W/3000K	4834.1 lm	8 W	70&80
	102-0404	LED-8/8W/PCA-16/32W/3000K	4767.4 lm	8 W	60&80
 [R60] rectangular, side throw	102-0149	LED-8/8W/TA-16/32W/2200K	4033.9 lm	8 W	Amber&70
	102-0142	LED-8/8W/2200K-16/32W/3000K	1057.5 lm	8 W	
	102-0401	LED-8/8W/PCA-16/32W/3000K	948.1 lm	8 W	
	102-0143	LED-8/8W/TA-16/32W/2200K	474 lm	8 W	
	102-0142	LED-8/8W/2200K-16/32W/3000K	4229.9 lm	8 W	
	102-0401	LED-8/8W/PCA-16/32W/3000K	4229.9 lm	8 W	
	102-0143	LED-8/8W/TA-16/32W/2200K	3938.1 lm	8 W	
	102-0142	LED-8/8W/2200K-16/32W/3000K	5287.3 lm	8 W	70&80
	102-0401	LED-8/8W/PCA-16/32W/3000K	5214.4 lm	8 W	60&80
	102-0143	LED-8/8W/TA-16/32W/2200K	4412.2 lm	8 W	Amber&70
 [R61] rectangular, side throw	102-0409	LED-8/8W/PCA-16/32W/3000K	718.4 lm	8 W	
	102-0409	LED-8/8W/PCA-16/32W/3000K	4506.3 lm	8 W	60&80
 [S60] asymmetric, side throw	102-0136	LED-8/8W/2200K-16/32W/3000K	1044.3 lm	8 W	
	102-0399	LED-8/8W/PCA-16/32W/3000K	936.3 lm	8 W	
	102-0137	LED-8/8W/TA-16/32W/2200K	468.1 lm	8 W	
	102-0136	LED-8/8W/2200K-16/32W/3000K	4177.1 lm	8 W	
	102-0399	LED-8/8W/PCA-16/32W/3000K	4177.1 lm	8 W	
	102-0137	LED-8/8W/TA-16/32W/2200K	3889 lm	8 W	
	102-0136	LED-8/8W/2200K-16/32W/3000K	5221.4 lm	8 W	70&80
	102-0399	LED-8/8W/PCA-16/32W/3000K	5149.4 lm	8 W	60&80
	102-0137	LED-8/8W/TA-16/32W/2200K	4357.2 lm	8 W	Amber&70
	102-0138	LED-8/8W/2200K-16/32W/3000K	1048.1 lm	8 W	
102-0400	LED-8/8W/PCA-16/32W/3000K	939.6 lm	8 W		

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [S65] asymmetric, side throw	102-0139	LED-8/8W/TA-16/32W/2200K	469.8 lm	8 W	
	102-0138	LED-8/8W/2200K-16/32W/3000K	4192.3 lm	8 W	
	102-0400	LED-8/8W/PCA-16/32W/3000K	4192.3 lm	8 W	
	102-0139	LED-8/8W/TA-16/32W/2200K	3903.2 lm	8 W	
	102-0138	LED-8/8W/2200K-16/32W/3000K	5240.4 lm	8 W	70&80
	102-0400	LED-8/8W/PCA-16/32W/3000K	5168.1 lm	8 W	60&80
	102-0139	LED-8/8W/TA-16/32W/2200K	4373 lm	8 W	Amber&70
 [S66] asymmetric, side throw	102-0344	LED-8/8W/2200K-16/32W/3000K	1041.2 lm	8 W	
	102-0407	LED-8/8W/PCA-16/32W/3000K	933.4 lm	8 W	
	102-0345	LED-8/8W/TA-16/32W/2200K	466.7 lm	8 W	
	102-0344	LED-8/8W/2200K-16/32W/3000K	4164.6 lm	8 W	
	102-0407	LED-8/8W/PCA-16/32W/3000K	4164.6 lm	8 W	
	102-0345	LED-8/8W/TA-16/32W/2200K	3877.4 lm	8 W	
	102-0344	LED-8/8W/2200K-16/32W/3000K	5205.8 lm	8 W	70&80
	102-0407	LED-8/8W/PCA-16/32W/3000K	5134 lm	8 W	60&80
 [S70] asymmetric, side throw	102-0140	LED-8/8W/2200K-16/32W/3000K	1025.3 lm	8 W	
	102-0307	LED-8/8W/PCA-16/32W/3000K	919.2 lm	8 W	
	102-0141	LED-8/8W/TA-16/32W/2200K	459.6 lm	8 W	
	102-0140	LED-8/8W/2200K-16/32W/3000K	4101.2 lm	8 W	
	102-0307	LED-8/8W/PCA-16/32W/3000K	4101.2 lm	8 W	
	102-0141	LED-8/8W/TA-16/32W/2200K	3818.4 lm	8 W	
	102-0140	LED-8/8W/2200K-16/32W/3000K	5126.5 lm	8 W	70&80
	102-0307	LED-8/8W/PCA-16/32W/3000K	5055.8 lm	8 W	60&80
	102-0141	LED-8/8W/TA-16/32W/2200K	4278 lm	8 W	Amber&70
 [S71] asymmetric, side throw	102-0346	LED-8/8W/2200K-16/32W/3000K	943.2 lm	8 W	
	102-0408	LED-8/8W/PCA-16/32W/3000K	715.6 lm	8 W	
	102-0347	LED-8/8W/TA-16/32W/2200K	422.8 lm	8 W	
	102-0346	LED-8/8W/2200K-16/32W/3000K	3773 lm	8 W	
	102-0408	LED-8/8W/PCA-16/32W/3000K	3773 lm	8 W	
	102-0347	LED-8/8W/TA-16/32W/2200K	3512.8 lm	8 W	
	102-0346	LED-8/8W/2200K-16/32W/3000K	4716.2 lm	8 W	70&80
	102-0408	LED-8/8W/PCA-16/32W/3000K	4488.5 lm	8 W	60&80
	102-0347	LED-8/8W/TA-16/32W/2200K	3935.6 lm	8 W	Amber&70