

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-reflecting 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 \varnothing 76 x 100 mm. Spigot \varnothing 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		

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

16 W

 [S70] asymmetric, side throw

TA

 [R60] rectangular, side throw



PCA

 [P65] pedestrian/bicycle lane



[A60] asymmetric, forward throw




[Q66] square



[P45R]



[P45L]

 [S65] asymmetric, side throw



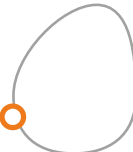







[S66] asymmetric, side throw






[S71] asymmetric, side throw

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[A60] asymmetric, forward throw</p>	102-0299	LED-8/16W/2200K-40/80W/3000K	1820.2 lm	16 W	
	102-0415	LED-8/16W/PCA-40/80W/3000K	1651.7 lm	16 W	
	102-0300	LED-16/16W/TA-32/64W/2200K	910.1 lm	16 W	
	102-0300	LED-16/16W/TA-32/64W/2200K	7280.8 lm	16 W	
	102-0299	LED-8/16W/2200K-40/80W/3000K	9775.2 lm	16 W	
	102-0415	LED-8/16W/PCA-40/80W/3000K	9775.2 lm	16 W	
	102-0299	LED-8/16W/2200K-40/80W/3000K	11595.4 lm	16 W	70&80
	102-0415	LED-8/16W/PCA-40/80W/3000K	11426.9 lm	16 W	60&80
	102-0300	LED-16/16W/TA-32/64W/2200K	8190.9 lm	16 W	Amber&70
	 <p>[P45L]</p>	102-0305	LED-8/16W/2200K-40/80W/3000K	1944.5 lm	16 W
102-0418		LED-8/16W/PCA-40/80W/3000K	1764.5 lm	16 W	
102-0306		LED-16/16W/TA-32/64W/2200K	972.3 lm	16 W	
102-0306		LED-16/16W/TA-32/64W/2200K	7778.1 lm	16 W	
102-0305		LED-8/16W/2200K-40/80W/3000K	10442.9 lm	16 W	
102-0418		LED-8/16W/PCA-40/80W/3000K	10442.9 lm	16 W	
102-0305		LED-8/16W/2200K-40/80W/3000K	12387.4 lm	16 W	70&80
102-0418		LED-8/16W/PCA-40/80W/3000K	12207.3 lm	16 W	60&80
102-0306		LED-16/16W/TA-32/64W/2200K	8750.4 lm	16 W	Amber&70
 <p>[P45R]</p>		102-0303	LED-8/16W/2200K-40/80W/3000K	1944.5 lm	16 W
	102-0417	LED-8/16W/PCA-40/80W/3000K	1764.5 lm	16 W	
	102-0304	LED-16/16W/TA-32/64W/2200K	972.3 lm	16 W	
	102-0304	LED-16/16W/TA-32/64W/2200K	7778.1 lm	16 W	
	102-0303	LED-8/16W/2200K-40/80W/3000K	10442.9 lm	16 W	
	102-0417	LED-8/16W/PCA-40/80W/3000K	10442.9 lm	16 W	
	102-0303	LED-8/16W/2200K-40/80W/3000K	12387.4 lm	16 W	70&80
	102-0417	LED-8/16W/PCA-40/80W/3000K	12207.3 lm	16 W	60&80
	102-0304	LED-16/16W/TA-32/64W/2200K	8750.4 lm	16 W	Amber&70
	 <p>[P65] pedestrian/bicycle lane</p>	102-0297	LED-8/16W/2200K-40/80W/3000K	1770.2 lm	16 W
102-0414		LED-8/16W/PCA-40/80W/3000K	1606.3 lm	16 W	
102-0298		LED-16/16W/TA-32/64W/2200K	885.1 lm	16 W	
102-0298		LED-16/16W/TA-32/64W/2200K	7080.8 lm	16 W	
102-0297		LED-8/16W/2200K-40/80W/3000K	9506.6 lm	16 W	
102-0414		LED-8/16W/PCA-40/80W/3000K	9506.6 lm	16 W	
102-0297		LED-8/16W/2200K-40/80W/3000K	11276.8 lm	16 W	70&80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[Q66] square</p>	102-0414	LED-8/16W/PCA-40/80W/3000K	11112.9 lm	16 W	60&80
	102-0298	LED-16/16W/TA-32/64W/2200K	7965.8 lm	16 W	Amber&70
	102-0301	LED-8/16W/2200K-40/80W/3000K	1929.1 lm	16 W	
	102-0416	LED-8/16W/PCA-40/80W/3000K	1750.5 lm	16 W	
	102-0302	LED-16/16W/TA-32/64W/2200K	964.5 lm	16 W	
	102-0302	LED-16/16W/TA-32/64W/2200K	7716.3 lm	16 W	
	102-0301	LED-8/16W/2200K-40/80W/3000K	10359.9 lm	16 W	
	102-0416	LED-8/16W/PCA-40/80W/3000K	10359.9 lm	16 W	
	102-0301	LED-8/16W/2200K-40/80W/3000K	12289 lm	16 W	70&80
	102-0416	LED-8/16W/PCA-40/80W/3000K	12110.3 lm	16 W	60&80
 <p>[R60] rectangular, side throw</p>	102-0302	LED-16/16W/TA-32/64W/2200K	8680.9 lm	16 W	Amber&70
	102-0295	LED-8/16W/2200K-40/80W/3000K	1969.1 lm	16 W	
	102-0413	LED-8/16W/PCA-40/80W/3000K	1786.8 lm	16 W	
	102-0296	LED-16/16W/TA-32/64W/2200K	984.5 lm	16 W	
	102-0296	LED-16/16W/TA-32/64W/2200K	7876.3 lm	16 W	
	102-0295	LED-8/16W/2200K-40/80W/3000K	10574.7 lm	16 W	
	102-0413	LED-8/16W/PCA-40/80W/3000K	10574.7 lm	16 W	
	102-0295	LED-8/16W/2200K-40/80W/3000K	12543.7 lm	16 W	70&80
	102-0413	LED-8/16W/PCA-40/80W/3000K	12361.4 lm	16 W	60&80
	102-0296	LED-16/16W/TA-32/64W/2200K	8860.8 lm	16 W	Amber&70
 <p>[S60] asymmetric, side throw</p>	102-0289	LED-8/16W/2200K-40/80W/3000K	1957.5 lm	16 W	
	102-0410	LED-8/16W/PCA-40/80W/3000K	1776.2 lm	16 W	
	102-0290	LED-16/16W/TA-32/64W/2200K	978.7 lm	16 W	
	102-0290	LED-16/16W/TA-32/64W/2200K	7829.8 lm	16 W	
	102-0289	LED-8/16W/2200K-40/80W/3000K	10512.2 lm	16 W	
	102-0410	LED-8/16W/PCA-40/80W/3000K	10512.2 lm	16 W	
	102-0289	LED-8/16W/2200K-40/80W/3000K	12469.7 lm	16 W	70&80
	102-0410	LED-8/16W/PCA-40/80W/3000K	12288.4 lm	16 W	60&80
	102-0290	LED-16/16W/TA-32/64W/2200K	8808.5 lm	16 W	Amber&70
	102-0291	LED-8/16W/2200K-40/80W/3000K	1974.4 lm	16 W	
 <p>[S65] asymmetric, side throw</p>	102-0411	LED-8/16W/PCA-40/80W/3000K	1791.6 lm	16 W	
	102-0292	LED-16/16W/TA-32/64W/2200K	987.2 lm	16 W	
	102-0292	LED-16/16W/TA-32/64W/2200K	7897.5 lm	16 W	
	102-0291	LED-8/16W/2200K-40/80W/3000K	10603.1 lm	16 W	
	102-0411	LED-8/16W/PCA-40/80W/3000K	10603.1 lm	16 W	
	102-0291	LED-8/16W/2200K-40/80W/3000K	12577.4 lm	16 W	70&80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [S66] asymmetric, side throw	102-0411	LED-8/16W/PCA-40/80W/3000K	12394.6 lm	16 W	60&80
	102-0292	LED-16/16W/TA-32/64W/2200K	8884.6 lm	16 W	Amber&70
	102-0386	LED-8/16W/2200K-40/80W/3000K	1929.7 lm	16 W	
	102-0419	LED-8/16W/PCA-40/80W/3000K	1751 lm	16 W	
	102-0387	LED-16/16W/TA-32/64W/2200K	964.8 lm	16 W	
	102-0387	LED-16/16W/TA-32/64W/2200K	7718.6 lm	16 W	
	102-0386	LED-8/16W/2200K-40/80W/3000K	10362.9 lm	16 W	
	102-0419	LED-8/16W/PCA-40/80W/3000K	10362.9 lm	16 W	
	102-0386	LED-8/16W/2200K-40/80W/3000K	12292.6 lm	16 W	70&80
	102-0419	LED-8/16W/PCA-40/80W/3000K	12113.9 lm	16 W	60&80
 [S70] asymmetric, side throw	102-0387	LED-16/16W/TA-32/64W/2200K	8683.4 lm	16 W	Amber&70
	102-0293	LED-8/16W/2200K-40/80W/3000K	1996.9 lm	16 W	
	102-0412	LED-8/16W/PCA-40/80W/3000K	1812 lm	16 W	
	102-0294	LED-16/16W/TA-32/64W/2200K	998.5 lm	16 W	
	102-0294	LED-16/16W/TA-32/64W/2200K	7987.8 lm	16 W	
	102-0293	LED-8/16W/2200K-40/80W/3000K	10724.3 lm	16 W	
	102-0412	LED-8/16W/PCA-40/80W/3000K	10724.3 lm	16 W	
	102-0293	LED-8/16W/2200K-40/80W/3000K	12721.3 lm	16 W	70&80
	102-0412	LED-8/16W/PCA-40/80W/3000K	12536.4 lm	16 W	60&80
	102-0294	LED-16/16W/TA-32/64W/2200K	8986.3 lm	16 W	Amber&70
 [S71] asymmetric, side throw	102-0388	LED-8/16W/2200K-40/80W/3000K	1780.9 lm	16 W	
	102-0420	LED-8/16W/PCA-40/80W/3000K	1385.2 lm	16 W	
	102-0389	LED-16/16W/TA-32/64W/2200K	890.5 lm	16 W	
	102-0389	LED-16/16W/TA-32/64W/2200K	7123.7 lm	16 W	
	102-0388	LED-8/16W/2200K-40/80W/3000K	9564.2 lm	16 W	
	102-0420	LED-8/16W/PCA-40/80W/3000K	9564.2 lm	16 W	
	102-0388	LED-8/16W/2200K-40/80W/3000K	11345.1 lm	16 W	70&80
	102-0420	LED-8/16W/PCA-40/80W/3000K	10949.4 lm	16 W	60&80
	102-0389	LED-16/16W/TA-32/64W/2200K	8014.2 lm	16 W	Amber&70