

Description

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. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 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 3" x 4"

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

For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

Specifications

Material description

Colors	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9016 Traffic white	RAL8019 Grey brown
Ingress protection	IP66			
Impact resistance	IK08			

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. 0-10V
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
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Options

Light distribution

Color temperature

Nominal Watt



[S61] Type III Short



2200K

48 W

96 W



[S65] Type III Medium



2700K

72 W

144 W



[S70] Type II Short



3000K



[R60] Type IV Short



4000K

144W3K



[P65] Type II Medium

144W4K



[A60] Type IV Very Short



[Q66] square distribution



[P46R] pedestrian crossing, right-hand traffic



[P46L] pedestrian crossing, left-hand traffic



[S66] Type III Medium



[S71] Type II Short


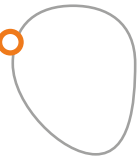
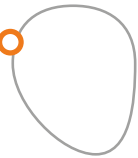


[R61] Type IV Short

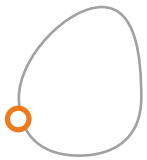


[P66] Type II Medium

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
 <p>[A60] Type IV Very Short</p>	102-0930_us	LED-2/48W/144W3K	15972.4 lm	48 W	80	
	102-0930-70_us	LED-2/48W/144W3K	19324.7 lm	48 W	70	
	102-0931_us	LED-2/48W/144W4K	16958.4 lm	48 W	80	
	102-0931-70_us	LED-2/48W/144W4K	20113.4 lm	48 W	70	
	102-0179_us	LED-48/48W/2200K	6305 lm	48 W	70	
	102-0224_us	LED-48/48W/2200K	7786.4 lm	48 W	70	
	102-0180_us	LED-48/48W/2700K	6305 lm	48 W	80	
	102-0225_us	LED-48/48W/2700K	8089.8 lm	48 W	80	
	102-0180-70_us	LED-48/48W/2700K	6739.9 lm	48 W	70	
	102-0225-70_us	LED-48/48W/2700K	8696.5 lm	48 W	70	
	102-0181_us	LED-48/48W/3000K	6739.9 lm	48 W	80	
	102-0226_us	LED-48/48W/3000K	8696.5 lm	48 W	80	
	102-0181-70_us	LED-48/48W/3000K	7826.9 lm	48 W	70	
	102-0226-70_us	LED-48/48W/3000K	9910 lm	48 W	70	
	102-0182_us	LED-48/48W/4000K	7392.1 lm	48 W	80	
	102-0227_us	LED-48/48W/4000K	9303.3 lm	48 W	80	
	102-0182-70_us	LED-48/48W/4000K	8261.8 lm	48 W	70	
	102-0227-70_us	LED-48/48W/4000K	10516.7 lm	48 W	70	
		102-0269_us	LED-48/96W/2200K	10921.2 lm	96 W	70
		102-0270_us	LED-48/96W/2700K	10921.2 lm	96 W	80
102-0270-70_us		LED-48/96W/2700K	11730.2 lm	96 W	70	
102-0271_us		LED-48/96W/3000K	11730.2 lm	96 W	80	
102-0271-70_us		LED-48/96W/3000K	13348.2 lm	96 W	70	
102-0272_us		LED-48/96W/4000K	12539.2 lm	96 W	80	
102-0272-70_us		LED-48/96W/4000K	14157.2 lm	96 W	70	
102-0928_us		LED-48/144W/2200K	14789.3 lm	144 W	70	
102-0929_us		LED-48/144W/2700K	14789.3 lm	144 W	80	
102-0929-70_us		LED-48/144W/2700K	18535.9 lm	144 W	70	
	102-0942_us	LED-2/48W/144W3K	17500.8 lm	48 W	80	
	102-0942-70_us	LED-2/48W/144W3K	21173.8 lm	48 W	70	
	102-0943_us	LED-2/48W/144W4K	18581.1 lm	48 W	80	
	102-0943-70_us	LED-2/48W/144W4K	22038 lm	48 W	70	

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
[P46L] pedestrian crossing, left-hand traffic	102-0194_us	LED-48/48W/2200K	6265.7 lm	48 W	70	
	102-0239_us	LED-48/48W/2200K	8318.3 lm	48 W	70	
	102-0195_us	LED-48/48W/2700K	6265.7 lm	48 W	80	
	102-0240_us	LED-48/48W/2700K	8642.4 lm	48 W	80	
	102-0195-70_us	LED-48/48W/2700K	6697.8 lm	48 W	70	
	102-0240-70_us	LED-48/48W/2700K	9290.5 lm	48 W	70	
	102-0196_us	LED-48/48W/3000K	6697.8 lm	48 W	80	
	102-0241_us	LED-48/48W/3000K	9290.5 lm	48 W	80	
	102-0196-70_us	LED-48/48W/3000K	7778.1 lm	48 W	70	
	102-0241-70_us	LED-48/48W/3000K	10586.9 lm	48 W	70	
	102-0242_us	LED-48/48W/4000K	9938.7 lm	48 W	80	
	102-0242-70_us	LED-48/48W/4000K	11235.1 lm	48 W	70	
	102-0284_us	LED-48/96W/2200K	11667.2 lm	96 W	70	
	102-0285_us	LED-48/96W/2700K	11667.2 lm	96 W	80	
	102-0285-70_us	LED-48/96W/2700K	12531.4 lm	96 W	70	
	102-0286_us	LED-48/96W/3000K	12531.4 lm	96 W	80	
	102-0286-70_us	LED-48/96W/3000K	14259.9 lm	96 W	70	
	102-0287_us	LED-48/96W/4000K	13395.7 lm	96 W	80	
	102-0287-70_us	LED-48/96W/4000K	15124.1 lm	96 W	70	
	102-0940_us	LED-48/144W/2200K	16204.4 lm	144 W	70	
	102-0941_us	LED-48/144W/2700K	16204.4 lm	144 W	80	
	102-0941-70_us	LED-48/144W/2700K	20309.6 lm	144 W	70	
	[P46R] pedestrian crossing, right-hand traffic	102-0938_us	LED-2/48W/144W3K	17500.8 lm	48 W	80
		102-0938-70_us	LED-2/48W/144W3K	21173.8 lm	48 W	70
102-0939_us		LED-2/48W/144W4K	18581.1 lm	48 W	80	
102-0939-70_us		LED-2/48W/144W4K	22038 lm	48 W	70	
102-0189_us		LED-48/48W/2200K	6265.7 lm	48 W	70	
102-0234_us		LED-48/48W/2200K	8318.3 lm	48 W	70	
102-0190_us		LED-48/48W/2700K	6265.7 lm	48 W	80	
102-0235_us		LED-48/48W/2700K	8642.4 lm	48 W	80	
102-0190-70_us		LED-48/48W/2700K	6697.8 lm	48 W	70	
102-0235-70_us		LED-48/48W/2700K	9290.5 lm	48 W	70	
102-0191_us		LED-48/48W/3000K	6697.8 lm	48 W	80	





[P46R] pedestrian crossing, right-hand traffic

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0236_us	LED-48/48W/3000K	9290.5 lm	48 W	80
	102-0191-70_us	LED-48/48W/3000K	7778.1 lm	48 W	70
	102-0236-70_us	LED-48/48W/3000K	10586.9 lm	48 W	70
	102-0192_us	LED-48/48W/4000K	7346 lm	48 W	80
	102-0197_us	LED-48/48W/4000K	7346 lm	48 W	80
	102-0237_us	LED-48/48W/4000K	9938.7 lm	48 W	80
	102-0192-70_us	LED-48/48W/4000K	8210.2 lm	48 W	70
	102-0197-70_us	LED-48/48W/4000K	8210.2 lm	48 W	70
	102-0237-70_us	LED-48/48W/4000K	11235.1 lm	48 W	70
	102-0279_us	LED-48/96W/2200K	11667.2 lm	96 W	70
	102-0280_us	LED-48/96W/2700K	11667.2 lm	96 W	80
	102-0280-70_us	LED-48/96W/2700K	12531.4 lm	96 W	70
	102-0281_us	LED-48/96W/3000K	12531.4 lm	96 W	80
	102-0281-70_us	LED-48/96W/3000K	14259.9 lm	96 W	70
	102-0282_us	LED-48/96W/4000K	13395.7 lm	96 W	80
	102-0282-70_us	LED-48/96W/4000K	15124.1 lm	96 W	70
	102-0936_us	LED-48/144W/2200K	16204.4 lm	144 W	70
	102-0937_us	LED-48/144W/2700K	16204.4 lm	144 W	80
	102-0937-70_us	LED-48/144W/2700K	20309.6 lm	144 W	70
	102-0926_us	LED-2/48W/144W3K	15533.7 lm	48 W	80
	102-0926-70_us	LED-2/48W/144W3K	18793.9 lm	48 W	70
	102-0927_us	LED-2/48W/144W4K	16492.6 lm	48 W	80
	102-0927-70_us	LED-2/48W/144W4K	19561 lm	48 W	70
	102-0174_us	LED-48/48W/2200K	6131.7 lm	48 W	70
	102-0219_us	LED-48/48W/2200K	7572.5 lm	48 W	70
	102-0175_us	LED-48/48W/2700K	6131.7 lm	48 W	80
	102-0220_us	LED-48/48W/2700K	7867.5 lm	48 W	80
	102-0175-70_us	LED-48/48W/2700K	6554.6 lm	48 W	70
	102-0220-70_us	LED-48/48W/2700K	8457.6 lm	48 W	70
	102-0176_us	LED-48/48W/3000K	6554.6 lm	48 W	80
	102-0221_us	LED-48/48W/3000K	8457.6 lm	48 W	80
	102-0176-70_us	LED-48/48W/3000K	7611.8 lm	48 W	70
	102-0221-70_us	LED-48/48W/3000K	9637.7 lm	48 W	70





[P65] Type II Medium

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0177_us	LED-48/48W/4000K	7188.9 lm	48 W	80
	102-0222_us	LED-48/48W/4000K	9047.6 lm	48 W	80
	102-0177-70_us	LED-48/48W/4000K	8034.7 lm	48 W	70
	102-0222-70_us	LED-48/48W/4000K	10227.8 lm	48 W	70
	102-0264_us	LED-48/96W/2200K	10621.1 lm	96 W	70
	102-0265_us	LED-48/96W/2700K	10621.1 lm	96 W	80
	102-0265-70_us	LED-48/96W/2700K	11407.9 lm	96 W	70
	102-0266_us	LED-48/96W/3000K	11407.9 lm	96 W	80
	102-0266-70_us	LED-48/96W/3000K	12981.4 lm	96 W	70
	102-0267_us	LED-48/96W/4000K	12194.6 lm	96 W	80
	102-0267-70_us	LED-48/96W/4000K	13768.1 lm	96 W	70
	102-0924_us	LED-48/144W/2200K	14383.1 lm	144 W	70
	102-0925_us	LED-48/144W/2700K	14383.1 lm	144 W	80
	102-0925-70_us	LED-48/144W/2700K	18026.8 lm	144 W	70
	102-0923_us	LED-2/48W/144W4K	16648.9 lm	48 W	80
	102-0923-70_us	LED-2/48W/144W4K	19746.3 lm	48 W	70
					
[P66] Type II Medium					
					
[Q66] square distribution					
	102-0934_us	LED-2/48W/144W3K	15830.6 lm	48 W	80
	102-0934-70_us	LED-2/48W/144W3K	19153 lm	48 W	70
	102-0935_us	LED-2/48W/144W4K	16807.8 lm	48 W	80
	102-0935-70_us	LED-2/48W/144W4K	19934.8 lm	48 W	70
	102-0184_us	LED-48/48W/2200K	6198.8 lm	48 W	70
	102-0229_us	LED-48/48W/2200K	8252.2 lm	48 W	70
	102-0185_us	LED-48/48W/2700K	6198.8 lm	48 W	80
	102-0230_us	LED-48/48W/2700K	8573.7 lm	48 W	80
	102-0185-70_us	LED-48/48W/2700K	6626.3 lm	48 W	70
	102-0230-70_us	LED-48/48W/2700K	9216.7 lm	48 W	70
	102-0186_us	LED-48/48W/3000K	6626.3 lm	48 W	80
	102-0231_us	LED-48/48W/3000K	9216.7 lm	48 W	80
	102-0186-70_us	LED-48/48W/3000K	7695.1 lm	48 W	70
	102-0231-70_us	LED-48/48W/3000K	10502.8 lm	48 W	70

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0187_us	LED-48/48W/4000K	7267.6 lm	48 W	80
	102-0232_us	LED-48/48W/4000K	9859.8 lm	48 W	80
	102-0187-70_us	LED-48/48W/4000K	8122.6 lm	48 W	70
	102-0232-70_us	LED-48/48W/4000K	11145.8 lm	48 W	70
	102-0274_us	LED-48/96W/2200K	11574.5 lm	96 W	70
	102-0275_us	LED-48/96W/2700K	11574.5 lm	96 W	80
	102-0275-70_us	LED-48/96W/2700K	12431.9 lm	96 W	70
	102-0276_us	LED-48/96W/3000K	12431.9 lm	96 W	80
	102-0276-70_us	LED-48/96W/3000K	14146.6 lm	96 W	70
	102-0277_us	LED-48/96W/4000K	13289.2 lm	96 W	80
	102-0277-70_us	LED-48/96W/4000K	15004 lm	96 W	70
	102-0932_us	LED-48/144W/2200K	14657.9 lm	144 W	70
	102-0933_us	LED-48/144W/2700K	14657.9 lm	144 W	80
	102-0933-70_us	LED-48/144W/2700K	18371.3 lm	144 W	70
	102-0922_us	LED-2/48W/144W3K	15680.9 lm	48 W	80
	102-0922-70_us	LED-2/48W/144W3K	18972 lm	48 W	70
	102-0169_us	LED-48/48W/2200K	6081.9 lm	48 W	70
	102-0214_us	LED-48/48W/2200K	8423.3 lm	48 W	70
	102-0170_us	LED-48/48W/2700K	6081.9 lm	48 W	80
	102-0215_us	LED-48/48W/2700K	8751.4 lm	48 W	80
	102-0170-70_us	LED-48/48W/2700K	6501.4 lm	48 W	70
	102-0215-70_us	LED-48/48W/2700K	9407.8 lm	48 W	70
	102-0171_us	LED-48/48W/3000K	6501.4 lm	48 W	80
	102-0216_us	LED-48/48W/3000K	9407.8 lm	48 W	80
	102-0171-70_us	LED-48/48W/3000K	7550 lm	48 W	70
	102-0216-70_us	LED-48/48W/3000K	10720.5 lm	48 W	70
	102-0172_us	LED-48/48W/4000K	7130.5 lm	48 W	80
	102-0217_us	LED-48/48W/4000K	10064.2 lm	48 W	80
	102-0172-70_us	LED-48/48W/4000K	7969.4 lm	48 W	70
	102-0217-70_us	LED-48/48W/4000K	11376.9 lm	48 W	70
	102-0259_us	LED-48/96W/2200K	11814.4 lm	96 W	70
	102-0260_us	LED-48/96W/2700K	11814.4 lm	96 W	80
	102-0260-70_us	LED-48/96W/2700K	12689.6 lm	96 W	70




[R60] Type IV Short



Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0261_us	LED-48/96W/3000K	12689.6 lm	96 W	80
	102-0261-70_us	LED-48/96W/3000K	14439.9 lm	96 W	70
	102-0262_us	LED-48/96W/4000K	13564.7 lm	96 W	80
	102-0262-70_us	LED-48/96W/4000K	15315 lm	96 W	70
	102-0920_us	LED-48/144W/2200K	14519.4 lm	144 W	70
	102-0921_us	LED-48/144W/2700K	14519.4 lm	144 W	80
	102-0921-70_us	LED-48/144W/2700K	18197.6 lm	144 W	70
	102-0955-70_us	LED-2/48W/144W4K	19423.7 lm	48 W	70
	102-0382	LED-48/96W/2200K	10711.4 lm	96 W	70
	102-0383	LED-48/96W/2700K	10711.4 lm	96 W	80
	102-0384	LED-48/96W/3000K	11504.9 lm	96 W	80
[R61] Type IV Short	102-0385	LED-48/96W/4000K	12298.3 lm	96 W	80
	102-0910_us	LED-2/48W/144W3K	16912.6 lm	48 W	80
	102-0910-70_us	LED-2/48W/144W3K	20462.1 lm	48 W	70
	102-0911_us	LED-2/48W/144W4K	17956.6 lm	48 W	80
	102-0911-70_us	LED-2/48W/144W4K	21297.3 lm	48 W	70
[S61] Type III Short	102-0154_us	LED-48/48W/2200K	6477.9 lm	48 W	70
	102-0199_us	LED-48/48W/2200K	8373.5 lm	48 W	70
	102-0155_us	LED-48/48W/2700K	6477.9 lm	48 W	80
	102-0200_us	LED-48/48W/2700K	8699.8 lm	48 W	80
	102-0155-70_us	LED-48/48W/2700K	6924.7 lm	48 W	70
	102-0200-70_us	LED-48/48W/2700K	9352.3 lm	48 W	70
	102-0156_us	LED-48/48W/3000K	6924.7 lm	48 W	80
	102-0201_us	LED-48/48W/3000K	9352.3 lm	48 W	80
	102-0156-70_us	LED-48/48W/3000K	8041.5 lm	48 W	70
	102-0201-70_us	LED-48/48W/3000K	10657.2 lm	48 W	70
	102-0157_us	LED-48/48W/4000K	7594.8 lm	48 W	80
	102-0202_us	LED-48/48W/4000K	10004.8 lm	48 W	80
	102-0157-70_us	LED-48/48W/4000K	8488.3 lm	48 W	70
	102-0202-70_us	LED-48/48W/4000K	11309.7 lm	48 W	70
	102-0244_us	LED-48/96W/2200K	11744.7 lm	96 W	70
	102-0245_us	LED-48/96W/2700K	11744.7 lm	96 W	80
	102-0245-70_us	LED-48/96W/2700K	12614.7 lm	96 W	70

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0246_us	LED-48/96W/3000K	12614.7 lm	96 W	80
	102-0246-70_us	LED-48/96W/3000K	14354.6 lm	96 W	70
	102-0247_us	LED-48/96W/4000K	13484.7 lm	96 W	80
	102-0247-70_us	LED-48/96W/4000K	15224.6 lm	96 W	70
	102-0908_us	LED-48/144W/2200K	15659.8 lm	144 W	70
	102-0909_us	LED-48/144W/2700K	15659.8 lm	144 W	80
	102-0909-70_us	LED-48/144W/2700K	19626.9 lm	144 W	70
	102-0914_us	LED-2/48W/144W3K	17058.8 lm	48 W	80
	102-0914-70_us	LED-2/48W/144W3K	20639.1 lm	48 W	70
	102-0915_us	LED-2/48W/144W4K	18111.8 lm	48 W	80
	102-0915-70_us	LED-2/48W/144W4K	21481.5 lm	48 W	70
	102-0159_us	LED-48/48W/2200K	6361.8 lm	48 W	70
	102-0204_us	LED-48/48W/2200K	8445.9 lm	48 W	70
	102-0160_us	LED-48/48W/2700K	6361.8 lm	48 W	80
	102-0205_us	LED-48/48W/2700K	8774.9 lm	48 W	80
	102-0160-70_us	LED-48/48W/2700K	6800.6 lm	48 W	70
	102-0205-70_us	LED-48/48W/2700K	9433.1 lm	48 W	70
	102-0161_us	LED-48/48W/3000K	6800.6 lm	48 W	80
	102-0206_us	LED-48/48W/3000K	9433.1 lm	48 W	80
	102-0161-70_us	LED-48/48W/3000K	7897.5 lm	48 W	70
	102-0206-70_us	LED-48/48W/3000K	10749.3 lm	48 W	70
	102-0162_us	LED-48/48W/4000K	7458.7 lm	48 W	80
	102-0207_us	LED-48/48W/4000K	10091.2 lm	48 W	80
	102-0162-70_us	LED-48/48W/4000K	8336.2 lm	48 W	70
	102-0207-70_us	LED-48/48W/4000K	11407.4 lm	48 W	70
	102-0249_us	LED-48/96W/2200K	11846.2 lm	96 W	70
	102-0250_us	LED-48/96W/2700K	11846.2 lm	96 W	80
	102-0250-70_us	LED-48/96W/2700K	12723.7 lm	96 W	70
	102-0251_us	LED-48/96W/3000K	12723.7 lm	96 W	80
	102-0251-70_us	LED-48/96W/3000K	14478.7 lm	96 W	70
	102-0252_us	LED-48/96W/4000K	13601.2 lm	96 W	80
	102-0252-70_us	LED-48/96W/4000K	15356.2 lm	96 W	70
	102-0912_us	LED-48/144W/2200K	15795.2 lm	144 W	70



[S65] Type III Medium

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	102-0913-70_us	LED-48/144W/2700K	19796.6 lm	144 W	70
	102-0913_us	LED-48/144W/2700K	15795.2 lm	144 W	80
	102-0946_us	LED-2/48W/144W3K	16672.4 lm	48 W	80
	102-0946-70_us	LED-2/48W/144W3K	20171.5 lm	48 W	70
[S66] Type III Medium	102-0947_us	LED-2/48W/144W4K	17701.5 lm	48 W	80
	102-0947-70_us	LED-2/48W/144W4K	20994.8 lm	48 W	70
	102-0350	LED-48/48W/2200K	6528.5 lm	48 W	70
	102-0351	LED-48/48W/2700K	6528.5 lm	48 W	80
	102-0351-70	LED-48/48W/2700K	6978.7 lm	48 W	70
	102-0352	LED-48/48W/3000K	6978.7 lm	48 W	80
	102-0352-70	LED-48/48W/3000K	8104.3 lm	48 W	70
	102-0353	LED-48/48W/4000K	7654.1 lm	48 W	80
	102-0353-70	LED-48/48W/4000K	8554.6 lm	48 W	70
	102-0362	LED-48/72W/2200K	8254.6 lm	72 W	70
	102-0363	LED-48/72W/2700K	8576.2 lm	72 W	80
	102-0363-70	LED-48/72W/2700K	9219.4 lm	72 W	70
	102-0364	LED-48/72W/3000K	9219.4 lm	72 W	80
	102-0364-70	LED-48/72W/3000K	10505.9 lm	72 W	70
	102-0365	LED-48/72W/4000K	9862.7 lm	72 W	80
	102-0365-70	LED-48/72W/4000K	11149.1 lm	72 W	70
	102-0374	LED-48/96W/2200K	11577.9 lm	96 W	70
	102-0375	LED-48/96W/2700K	11577.9 lm	96 W	80
	102-0375-70	LED-48/96W/2700K	12435.5 lm	96 W	70
	102-0376	LED-48/96W/3000K	12435.5 lm	96 W	80
	102-0376-70	LED-48/96W/3000K	14150.8 lm	96 W	70
	102-0377	LED-48/96W/4000K	13293.2 lm	96 W	80
	102-0377-70	LED-48/96W/4000K	15008.4 lm	96 W	70
	102-0944_us	LED-48/144W/2200K	15437.4 lm	144 W	70
	102-0945_us	LED-48/144W/2700K	15437.4 lm	144 W	80
	102-0945-70_us	LED-48/144W/2700K	19348.2 lm	144 W	70
	102-0918_us	LED-2/48W/144W3K	16857.1 lm	48 W	80
	102-0918-70_us	LED-2/48W/144W3K	20395 lm	48 W	70
	102-0919_us	LED-2/48W/144W4K	17897.7 lm	48 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [S70] Type II Short	102-0919-70_us	LED-2/48W/144W4K	21227.5 lm	48 W	70
	102-0164_us	LED-48/48W/2200K	6600.9 lm	48 W	70
	102-0209_us	LED-48/48W/2200K	8542.5 lm	48 W	70
	102-0165_us	LED-48/48W/2700K	6600.9 lm	48 W	80
	102-0210_us	LED-48/48W/2700K	8875.3 lm	48 W	80
	102-0165-70_us	LED-48/48W/2700K	7056.1 lm	48 W	70
	102-0210-70_us	LED-48/48W/2700K	9541 lm	48 W	70
	102-0166_us	LED-48/48W/3000K	7056.1 lm	48 W	80
	102-0211_us	LED-48/48W/3000K	9541 lm	48 W	80
	102-0166-70_us	LED-48/48W/3000K	8194.2 lm	48 W	70
	102-0211-70_us	LED-48/48W/3000K	10872.3 lm	48 W	70
	102-0167_us	LED-48/48W/4000K	7739 lm	48 W	80
	102-0212_us	LED-48/48W/4000K	10206.6 lm	48 W	80
	102-0167-70_us	LED-48/48W/4000K	8649.4 lm	48 W	70
	102-0212-70_us	LED-48/48W/4000K	11537.9 lm	48 W	70
	102-0254_us	LED-48/96W/2200K	11981.7 lm	96 W	70
	102-0255_us	LED-48/96W/2700K	11981.7 lm	96 W	80
	102-0255-70_us	LED-48/96W/2700K	12869.2 lm	96 W	70
	102-0256_us	LED-48/96W/3000K	12869.2 lm	96 W	80
	102-0256-70_us	LED-48/96W/3000K	14644.3 lm	96 W	70
102-0257_us	LED-48/96W/4000K	13756.8 lm	96 W	80	
102-0257-70_us	LED-48/96W/4000K	15531.8 lm	96 W	70	
102-0916_us	LED-48/144W/2200K	15608.5 lm	144 W	70	
102-0917_us	LED-48/144W/2700K	15608.5 lm	144 W	80	
102-0917-70_us	LED-48/144W/2700K	19562.6 lm	144 W	70	
 [S71] Type II Short	102-0366	LED-48/72W/2200K	7618.4 lm	72 W	70
	102-0367	LED-48/72W/2700K	7915.2 lm	72 W	80
	102-0367-70	LED-48/72W/2700K	8508.9 lm	72 W	70
	102-0368	LED-48/72W/3000K	8508.9 lm	72 W	80
	102-0368-70	LED-48/72W/3000K	9696.1 lm	72 W	70
	102-0369	LED-48/72W/4000K	9102.5 lm	72 W	80
	102-0369-70	LED-48/72W/4000K	10289.8 lm	72 W	70