



PHILIPS

Indoor Lighting

GreenPerform
Waterproof +5

5 extra features, better value

Like all the luminaires in the GreenPerform series, **GreenPerform Waterproof +5** offers excellent energy savings, a long lifetime, good optical performance, and robust design. GreenPerform Waterproof +5 features superior floor illumination, high efficacy of 150-154 lm/W, an IP66 rating, quick on-site assembly, and user-friendly maintenance. Choose GreenPerform Waterproof +5 battens for a wide range of industrial and office applications.

Features and benefits

- Excellent energy saving, up to 154lm/W, 50khrs L70B50 @25°C
- Superior floor illumination, wide beam with beam shaping
- Reliable and robust, IP66 / IK08
- Quick on-site assembly
- User-friendly maintenance

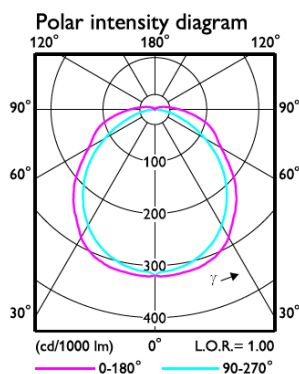
Applications

- Parking garages
- Car washers
- General Industry

Specifications – Fixed Version

	GreenPerform Waterproof +5					
	WT178C PSU					
Length	640mm		1205lm		1505mm	
Lumen	2250lm	2700lm	4350lm	5400lm	6450lm	8700lm
Power	15W	17.5W	28.5W	35W	42W	56.5W
Efficacy	150lm/W	154lm/W	153lm/W	154lm/W	153lm/W	154lm/W
Tolerance	-10%/+10%					
Input Voltage	100~277Vac / 50~60Hz					
Spec reference input voltage	@230Vac					
Power factor	>= 0.9					
Flickering	Flicker-free, MD <= 3.2%, Pst <= 0.5, SVM <= 0.4					
THD	<= 20%					
CCT	3000K; 4000K; 5000K; 6500K; (partial SKUs via ETO range)					
SDCM	5					
CRI	>80					
Optics	Wide beam					
IP Rating	IP66					
IK Rating	IK08					
Operating temperature	- 30°C ~ +50°C					
Safety class	CLASS I					
Surge protection	1kV / 2kV					
Lifetime	50khrs L70B50 @25°C					
Dimension	W x H : 79mm x 68mm					
Connect interface	PG13.5, Push-in					
Installation	Surface & Suspension					
Package	1in1 Industrial package, 9in1 bulk package Mounting brackets are default in the package					
Warranty	3 years					
Approbation	CB					

Photometric

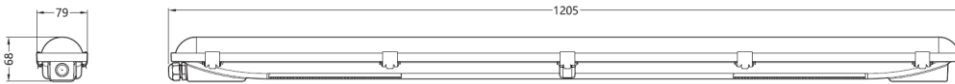


Dimensional Drawing (units: mm)

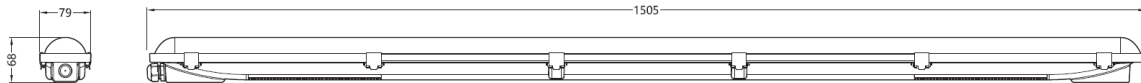
L600



L1200



L1500



Order Information

12NC	Description	Specification	MoQ	MPQ
911401553446	WT178C LED22S/830 PSU L600	15W, 2250lm, 3000K, Fixed, Wide Beam, L640mm	9	9
911401553546	WT178C LED22S/840 PSU L600	15W, 2250lm, 4000K, Fixed, Wide Beam, L640mm	9	9
911401553646	WT178C LED22S/865 PSU L600	15W, 2250lm, 6500K, Fixed, Wide Beam, L640mm	9	9
911401553746	WT178C LED27S/830 PSU L600	17.5W, 2700lm, 3000K, Fixed, Wide Beam, L640mm	9	9
911401553846	WT178C LED27S/840 PSU L600	17.5W, 2700lm, 4000K, Fixed, Wide Beam, L640mm	9	9
911401553946	WT178C LED27S/865 PSU L600	17.5W, 2700lm, 6500K, Fixed, Wide Beam, L640mm	9	9
911401554046	WT178C LED43S/830 PSU L1200	28.5W, 4350lm, 3000K, Fixed, Wide Beam, L1205mm	9	9
911401554146	WT178C LED43S/840 PSU L1200	28.5W, 4350lm, 4000K, Fixed, Wide Beam, L1205mm	9	9
911401559646	WT178C LED43S/850 PSU L1200	28.5W, 4350lm, 5000K, Fixed, Wide Beam, L1205mm	9	9
911401554246	WT178C LED43S/865 PSU L1200	28.5W, 4350lm, 6500K, Fixed, Wide Beam, L1205mm	9	9
911401554346	WT178C LED54S/830 PSU L1200	35W, 5400lm, 3000K, Fixed, Wide Beam, L1205mm	9	9
911401554446	WT178C LED54S/840 PSU L1200	35W, 5400lm, 4000K, Fixed, Wide Beam, L1205mm	9	9
911401554546	WT178C LED54S/850 PSU L1200	35W, 5400lm, 5000K, Fixed, Wide Beam, L1205mm	9	9
911401554646	WT178C LED54S/865 PSU L1200	35W, 5400lm, 6500K, Fixed, Wide Beam, L1205mm	9	9
911401554746	WT178C LED64S/830 PSU L1500	42W, 6450lm, 3000K, Fixed, Wide Beam, L1505mm	9	9
911401554846	WT178C LED64S/840 PSU L1500	42W, 6450lm, 4000K, Fixed, Wide Beam, L1505mm	9	9
911401554946	WT178C LED64S/850 PSU L1500	42W, 6450lm, 5000K, Fixed, Wide Beam, L1505mm	9	9
911401555046	WT178C LED64S/865 PSU L1500	42W, 6450lm, 6500K, Fixed, Wide Beam, L1505mm	9	9
911401555146	WT178C LED87S/830 PSU L1500	56.5W, 8700lm, 3000K, Fixed, Wide Beam, L1505mm	9	9
911401555246	WT178C LED87S/840 PSU L1500	56.5W, 8700lm, 4000K, Fixed, Wide Beam, L1505mm	9	9
911401555346	WT178C LED87S/850 PSU L1500	56.5W, 8700lm, 5000K, Fixed, Wide Beam, L1505mm	9	9
911401555446	WT178C LED87S/865 PSU L1500	56.5W, 8700lm, 6500K, Fixed, Wide Beam, L1505mm	9	9

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