



PHILIPS

Essential SmartBright
Slim Waterproof

WT035



More Reliable, More Professional

Perfect balance between cost & performance

The Essential SmartBright Waterproof is the economic LED solution, delivering good illumination on external or interior wet & dusty applications, creating a brighter and safer environment. The product family is leveraging the popular look & feel of conventional, meanwhile ensuring the improved lighting qualities & reliabilities.

Features and benefits

- System efficacy 100lm/W – Energy saving 50% compared with conventional.
- Anti UV, PC based non yellowing body.
- Uniform illumination – deliver comfortable light with excellent uniformity.
- IP65 for wet & dusty challenging application.
- Suspended & Surface Mounted – Multiple mounting to cater various applications.

Application

- Car Parking
- General Industry Application: Warehouse, Distribution center, Factory
- Sideways and other semi outdoor applications.

Product Data

Types	WT035C LED15	WT035C LED30	WT035C LED37
Lumen Output	1500 lm	3000 lm	3700 lm
System Power	15w	31w	36w
System efficacy	~95 lm/w		
CCT	NW (4000K)		
CRI	> 70		
Color consistency	< 7 SDCM		
IP/IK rating	IP65/ IK06		
Classification	Class II		
Operation Temperature	-20°C to +35°C (Ta25°C)		
Lifetime (hrs)	20,000 hrs L70B50 @25°C		
Optics	Sysmetric		
Input Voltage	220-240V, 50/60 Hz		
Power factor	>=0.9		
Control interface	Fixed		
Mounting / Installation	Surface / Suspended mounting		
Certificate	CB/EMC		

Dimension drawing



12NC	Product	A mm	B mm	C mm	D mm
911401735812	WT035C LED15/NW PSU GC CFW L600	35	600	45	250
911401735822	WT035C LED30/NV PSU GC CFW L1200		1200		
911401735832	WT035C LED37/NW PSU GC CFW L1500		1500		

Ordering Data

12NC	Product	Package size	Qty in package	Weight (Kg)
911401735812	WT035C LED15/NW PSU GC CFW L600	65x17x18	12	5.8
911401735822	WT035C LED30/NV PSU GC CFW L1200	125x17x18	12	10.5
911401735832	WT035C LED37/NW PSU GC CFW L1500	155x17x18	12	12.2