

South

Philips India Ltd,
Temple Towers, 5th. Floor,
Old no. 476, new no. 672,
Anna Salai, Nandanam, Chennai 600 035
Tel :- 91 44 6650 1000
Fax :- 91 44 6650 1075
Email : lighting.india@philips.com

Philips India Ltd,
Philips Innovation Campus
Manyata Tech Park, Nagavara
Bengaluru-560045
Tel : 080-4189 0000
Fax :- 080 6692 9930
Email : lighting.india@philips.com

Philips India Ltd,
6-3-1109 / I / P/ 103, 3rd floor
Jewalpawani Towers, Rajbhavan Road,
Somajiguda, Hyderabad
Tel :- 040 6646 7676 / 4825
Fax :- 040 6678 7974
Email : lighting.india@philips.com

East

Philips India Ltd,
7, Justice Chandra Madhab Road,
Kolkata 700 020
Tel : 91 33 2486 7621-24
Fax : 91 33 2486 8318
Email : lighting.india@philips.com

West

Philips India Ltd,
Technopolis Knowledge Park,
Mahakali caves road,
Chakala, Andheri East, Mumbai 400093
Tel :- 91 22 6691 2000
Fax :- 91 22 6691 2389 / 6691 2398
Email : lighting.india@philips.com

Philips India Ltd,
602, Heritage Tower, 6th floor,
Behind Visnagar Co-op Bank,
Near Gujarat Vidyapith, Usmanpura,
Ahmedabad, Gujarat
Tel :- 91 79 2754 0708
Fax :- 91 79 2754 0666
Email : lighting.india@philips.com

North

Philips India Ltd,
9th Floor, DLF - 9B, DLF Cyber City
DLF Phase 3, Gurgaon 122002
Tel :- 91 124 460 6000
Fax :- 91 124 460 6666
Email : lighting.india@philips.com

Philips India Ltd,
8th floor, DLF - 9B, DLF Cyber City
DLF phase 3, Gurgaon 122002
Tel :- 91 124 460 6000
Fax :- 91 124 460 6666

For more information contact us at lighting.india@philips.com or call at 1800 102 2929
www.lighting.philips.co.in



All rights reserved. Reproduction in whole or in part is prohibited. Owing to continuous innovation and improvement, Philips India reserves the right to make changes in the data/details without prior notice. Care has been taken to ensure that the information contained within is correct.

EnduraLED Waterproof



PHILIPS



EnduraLED Waterproof

EnduraLED Waterproof is a reliable and affordable LED Waterproof system that delivers upto 40%* energy savings compared to conventional lighting products. The reliable and robust housing structure helps to maximize the inherent LED advantage of energy saving combined with long life.

Why EnduraLED Waterproof?

Up to 40% energy saving	Reliability	Consistent Lighting Quality
<p>In an age of shrinking natural resources & power capacity deficits, energy saving is a desirable in most applications. The challenge is to maintain the current levels of lighting performance & still offer significant energy savings.</p> <p>EnduraLED Waterproof luminaires are designed to give up to 40%* energy saving v/s conventional luminaires without compromising on lighting performance. This product is a one to one replacement for twin TLD and TLD waterproof luminaires.</p>	<p>Industrial applications are characterized by varying ambient temperatures which has a detrimental effect on the light output and useful life. While this is critical for optimal performance of the light source, it is also relevant for individual components such as internal wiring / terminal connector blocks etc. to meet/exceed the temperatures measured in the luminaire.</p> <p>EnduraLED Waterproof is designed to meet system specifications on performance & lifetime at a design ambient of 45°C.</p>	<p>Fluorescent waterproof luminaires have advantages of uniform light & very good color rendering index (>80). Precise LED selection plays a key role in delivering consistent lighting quality.</p> <p>EnduraLED Waterproof provides 6500K with SDCM < 3.5 to provide a uniform color consistency & has a CRI > 80 to match fluorescent specifications.</p>

Applications



Multi level car parks



Industry applications



Public Areas

Technical specifications

WT550C LED35S CW PSU S1 PC	
LED	Philips Fortimo
Optics	Symmetric
System wattage	42
Lumen output	3500
System efficacy	83
Color temperature	6500K
CRI	> 80
IP	IP65
Gasket material	Silicone
Housing	Virgin PC
Mounting	Surface mounting / Conduit Mounting
Driver	
THD	≤ 10%
pf	> 0.95
Surge protection	Differential Mode & Common Mode - 3KV
Operating voltage range	140V - 270VAC
Driver efficiency	> 90%
Compliance	CISPR 15 Ed 7.2, IEC 61347-2-13, IEC 61547, IEC 62384, IEC 61000-3-2 & IEC 61000-3-3
Any safety cut off	Open load protection / short circuit protection

Ordering data

Luminaire	Luminaire description	Packaging data	Net wt (Kg)	Gross wt (Kg)
919515810231	WT550C LED35S CW PSU S1 PC	4 in 1 packing	2.5	12.0

Dimensional data

Length	Width	Height
1200mm	98mm	95mm

WT550C LED35S CW PSU S1 PC

