ozlux®
ENERGY SAVING LAMPS

OUTDOOR IP65 T5 LUMINAIRE

Ozlux® Light Fixture Series

40% savings

RoHS

WEATHERPROOF

EFFICIENT & PERFORMANCE

- IP65 enclosure for waterproof and dustproof applications
- Impact resistant polycarbonate cover which susceptible to harsh outdoor environments and vandalism
- Combined together with Ozlux® T5 electronic ballast for energy efficiency

EASY INSTALLATION

- Designed with a shallow and compact housing which provides easy installation
- Suitable for Car Parks, Tunnels, Hallways, Outdoor and Semi-Outdoor Environments

TECHNICAL (ELECTRONIC BALLAST)

- Optimum Power Factor
- Low Total Harmonic Distortion
- Excellent voltage tolerance level

DPI INDUSTRIES SDN BHD

Outdoor IP65 T5 Luminaire featuring Ozlux® Lamp Technology

Ozlux® Outdoor IP65 T5 Luminaire is an outdoor-rated enclosure which caters to the use of the energy efficient Ozlux® T5 fluorescent system. Its impact-resistant polycarbonate cover and its IP65 enclosure provides various outdoor and semi-outdoor applications. This feature is also combined together with 'no-flicker' design and flexibility of various Colour temperature selection.

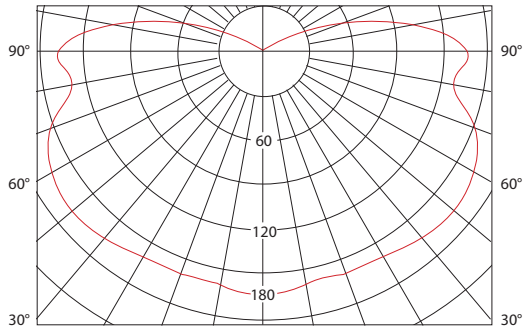
Electrical and Technical Data

Product Number	Watts	Voltage	Power Factor	Color Temp (K)	Dimensions (L x W x H) mm	Base Holder	CRI	Rated Avg. Life (Hrs)[1]	Approx. Initial Lumens[2]
OZFE41D2	1 X 28	240	>0.95	6500K	1210 x 62 x 80	G5	85	20,000	2900
OZFE41C2	1 X 28	240	>0.95	4200K	1210 x 62 x 80	G5	85	20,000	2900
OZFE41W2	1 X 28	240	>0.95	2700K	1210 x 62 x 80	G5	85	20,000	2900
OZFE42D2	2 X 28	240	>0.95	6500K	1210 x 104 x 80	G5	85	20,000	5800
OZFE42C2	2 X 28	240	>0.95	4200K	1210 x 104 x 80	G5	85	20,000	5800
OZFE42W2	2 X 28	240	>0.95	2700K	1210 x 104 x 80	G5	85	20,000	5800

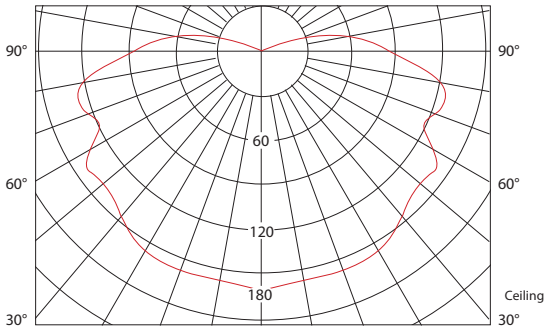
1) Average life under specified test conditions with lamps turned off and restarted no more frequently than once every 3 operating hours. Lamp life is appreciably longer if lamps are started less frequently.

2) Approximate initial lumens. The lamp lumen output is based upon lamp performance after 100 hours of operating life, when the output is measured during operation on a reference ballast under standard laboratory conditions.

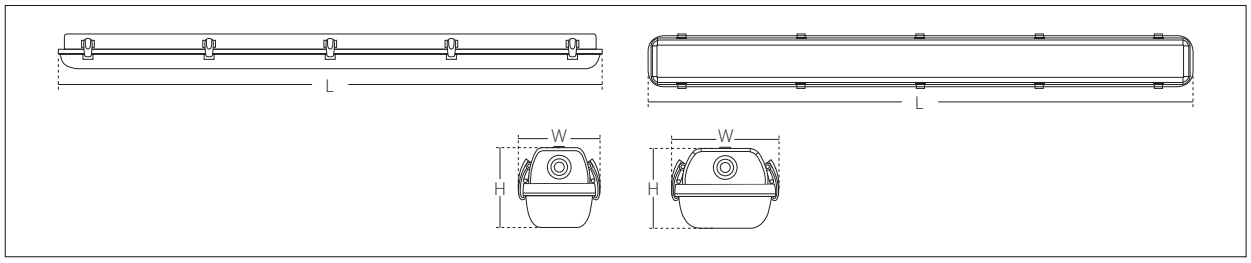
Polar Intensity Diagram - single tube



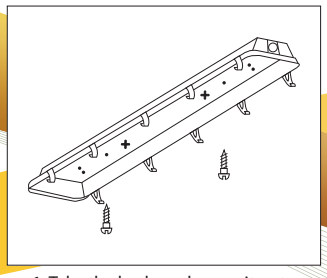
Polar Intensity Diagram - double tube



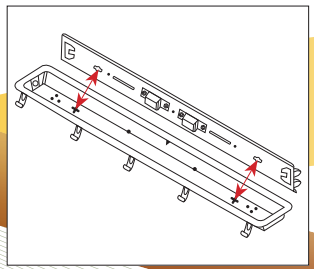
Dimensions (mm)



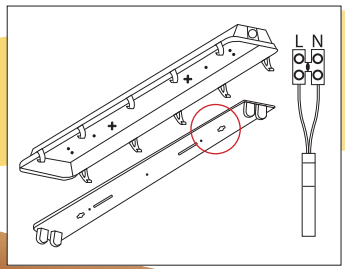
Installation Guide



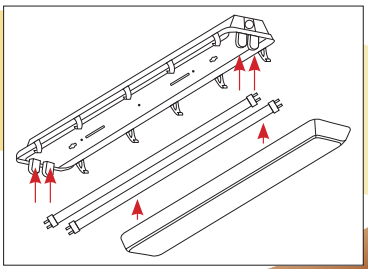
1. Take the body and screw it onto the ceiling.



2. Insert the plastic clip in the gear tray and turn 90°. Make sure the body and gear tray are intact.



3. Cable entry may be from one end of the body and a standard cable gland should be fitted into the hole provided where entry is required.



4. Attach diffuser, ensuring that it is sealed on the gasket all the way round and fasten with the clips which fix into housing.

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ISO 9001:2008

BRD02090610002