

### LED ECONOMY PANEL LIGHTS

The LEDOPL series of LED troffers is economical and low-glare (UGR <19). At only 11mm in depth an LEDOPL can fit into the tightest of ceiling cavities with ease. Multiple mounting and dimming options are available. A high output (HO) 60W version is available for higher ceilings and retail areas.

Additionally these units are tested and compliant for IC-4 meaning panels can be covered with insulation (driver must be sitting on top of insulation) making them perfect for schools, offices and for surface mounting.

#### IDEAL FOR:

- Offices
- Educational facilities
- Amenity lighting
- General workspaces
- Retail areas



#### TECHNICAL SPECIFICATIONS

LED Sources	36W, 38W, 60W
Power Factor	> 0.9
LED Lighting Efficiency	94lm/W @ 4000K 100 lm/W @ 5000K
Colour Rendering Index	Ra > 80
Colour Temperature	(NW) Natural White: 4000K (3000K & 5000K available on special request)
LED Chip	EPISTAR
Operating Range	0°C to +40°C
IP Rating	IP20 standard (IP54 available on request)
UGR	<19
Lifespan (TM-21)	> 50,000 hours L70 B10
SDCM	<6
Materials	Powder coated aluminium frame, PMMA diffuser
Driver	XZ as standard, other options available on special request
Mounting Options	Recess, surface, suspended
Dimensions	295mm x 1195mm x 11mm (36W) 595mm x 595mm x 11mm (36W) 1195mm x 595mm x 11mm (38W/60W)

CAT NO.	Lumens	Dimmable	Power	Weight
LEDOPL-3X12-36-NW	3350	No	36W	2.3kg
LEDOPL-3X12-36-NW-D		Yes		
LEDOPL-6X6-36-NW	3550	No	36W	2.3kg
LEDOPL-6X6-36-NW-D		Yes		
LEDOPL-6x12-38-NW	3550	No	38W	5kg
LEDOPL-6x12-38-NW-D		Yes		
LEDOPL-6X12-60-NW-D	5600	Yes	60W (HO)	