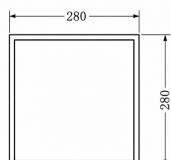
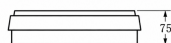


NEWO I



Description:

NEWO I is a high-efficiency Surface Mounted light delivering up to 90 lm/W, designed for both ceiling and wall-mounted applications.

Its durable aluminum body and highly efficient optimum light output, while the non-yellowing opal diffuser delivers soft, uniform and comfortable illumination.

Available in different frame designs and colors, It offers flexible installation options to complement a variety of architectural interiors.

It is DALI dimmable, with optional lighting and motion sensors for enhanced energy efficiency.

An emergency battery pack is also available, providing up to 3 hours of backup illumination.

Product Specifications:

Housing : Die cast Aluminium
 Diffuser : Tempered Glass
 Coating : Powder Coating
 Light Source: Osram / Cree
 Gasket: Molding shaped silicone seal
 Lens/Reflector : Optical lens (efficiency>90%)
 Power Cable: 0.5 mt. power cable included
 Driver : High efficiency, low flicker driver
 Installation Type: Surface Mounted
 Adjustable: No

Technical Specifications:

Wattage: 15-30W
 Voltage: 220-240VAC
 Frequency: 50-60Hz
 Power Factor : >0.9
 Lumen: 90lm/W
 Mac Adam: 3 Step
 Safety Class: III
 Working Temperature: -20°C to 55°C
 Life Time: 50,000hrs (L80/B10) at 35°C
 Warranty: 5 Years

Parameter:

Wattage(W)	:	15W / 20W / 25W / 30W
Finish	:	Grey (G) / Black (B) / White (W)
Kelvin*	:	2700K / 3000K / 4000K / 6000K
Beam Angle	:	90°
CRI	:	80+ 90+
Control Mode	:	ON/OFF DALI

*Lumen values are calculated at 90° beam angle, 4000K color temperature and CRI 80.

Standards :

EN 60598-1

EN 60598-2-2

EN 60598-3-2

EN 60598-3-3

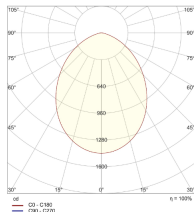
Order Code:

Product Code	Wattage	CCT	Voltage	Beam Angle	Finish	Control Mode
540281	15 - 15W	27-2700K	A-220-240VAC	90 - 90°	G-Grey	1-ON/OFF
	20 - 20W	30-3000K			B-Black	2-DALI
	25 - 25W	40-4000K			W-White	
	30 - 30W	60-6000K				

Ex: Order Code: 5402811527A'90G1

Photometric:

Pluxb luminaires are developed with globally recognized and tested components suppliers, however as per international standards tolerance in initial flux and connected load is at $\pm 5\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C



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