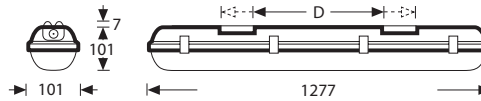


OLEVEON

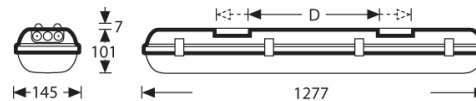
Basic Data Sheet



SINGLE



TWIN



TECHNICAL DATA

IP Rating	IP66
Safety class	I
Hot wire test	650°C
Impact resistance	6J / IK08
Warranty	10 Years
L90	>60,000h
CRI	Ra>80
Ambient Temp	-30 up to 35°C

Optical system

Glassfibre grey body and frosted PC diffuser. Dot-free, uniform appearance. Diffuser manufactured from one piece, mechanically robust, with inner longitudinal prisms and finely structured end caps. Secure fixing of diffuser clip-in catches and screw fix for restricted access. Unique clear body for increased upward light component to create brighter perceived environments.

Luminaire body

Luminaire body of glass fibre reinforced polyester, low flammability. Ingress protection (IP66) and impact resistant (IK08) with knock-outs on ceiling side and ends for cable/conduit entry and through wiring. Permissible ambient temperature (ta) -30°C - +35 °C.

Electrical version

With electronic driver, 100,000 hour life. High power factor. High efficiency.

Emergency

Self - contained, maintained emergency models are available. Prices on request.

DESCRIPTION

Luminaire type

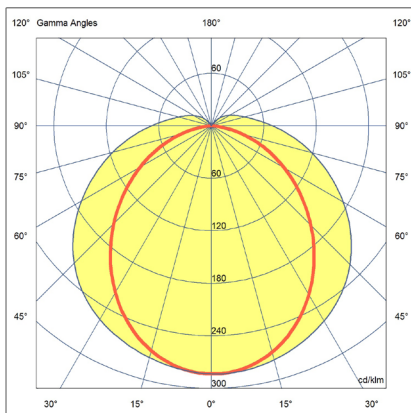
LED surface-mounted luminaire, glass fibre reinforced polyester and PC frosted diffuser, for damp environments and covered exterior.

Mounting types

Mounting with stainless steel fixing brackets (included). Suspended mounting possible using optional accessories.

Applications

Suitable for damp environments and covered exterior areas, car parks, stair wells.



LUMINAIRE SELECTION

OLEVEON	-		-		-	P	-		-		-	
LENGTH		WIDTH		PERFORMANCE		LUMENS		CCT		DRIVER		EMERGENCY (Optional)
1200		S - Single		P - Plus		Refer to Lumen Table		830		ET - Switchable		EMTNi - Emergency Tridonic main- tained NiCd battery
		T - Twin					840		ETD - DALI		EMTLi - Emergency Tridonic main- tained Lithium battery	
										ETS - Motion sensor - ON/OFF		EMDTNi - Emergency Tridonic DALI maintained NiCd battery
										ETDS - Motion Sensor - DIM		EMDTLi - Emergency Tridonic DALI maintained Lithium battery
												EME - Emergency E-Volt

An example:

OLEVEON	-	1200	-	T	-	B	-	4900	-	840	-	ETD	-	
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LUMEN TABLES

Type	Title	Output	Power	Efficacy
Single	Oleveon Plus 1200	2480lm	17.7W	140lm/W
Single	Oleveon Plus 1200	2835lm	20.3W	140lm/W
Single	Oleveon Plus 1200	3170lm	22.6W	140lm/W
Single	Oleveon Plus 1200	3520lm	25.1W	140lm/W
Single	Oleveon Plus 1200	3875lm	27.7W	140lm/W
Single	Oleveon Plus 1200	4230lm	30.2W	140lm/W
Single	Oleveon Plus 1200	4580lm	32.7W	140lm/W
Single	Oleveon Plus 1200	4930lm	35.2W	140lm/W
Single	Oleveon Basic 1200	4520lm	36W	127lm/W

Type	Title	Output	Power	Efficacy
Twin	Oleveon Plus 1200	4690lm	34W	138lm/W
Twin	Oleveon Plus 1200	5360lm	38.8W	138lm/W
Twin	Oleveon Plus 1200	6025lm	43.7W	138lm/W
Twin	Oleveon Plus 1200	6690lm	48.5W	138lm/W
Twin	Oleveon Plus 1200	7360lm	53.3W	138lm/W
Twin	Oleveon Plus 1200	8030lm	58.2W	138lm/W
Twin	Oleveon Plus 1200	8700lm	63W	138lm/W
Twin	Oleveon Plus 1200	9370lm	67.9W	138lm/W
Twin	Oleveon Basic 1200	8590lm	70.4W	123.5lm/W

NOTE - Custom options available