

TEXL LED Weatherproof

Features

The TEXL is an enclosed cylindrical luminaire with integrated control gear designed to withstand cold temperatures and high pressure water. Offering a clear or opal diffuser in either polycarbonate or PMMA, the TEXL is suited to a wide variety of wet and dusty industrial applications including cool rooms, flour mills, car washes, chicken farms and other areas featuring corrosive chemicals.



IP69K



IK10 (PC)



-30°C



50°C



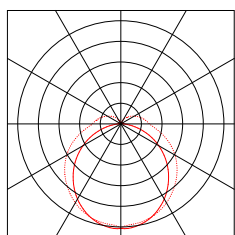
Typical Applications



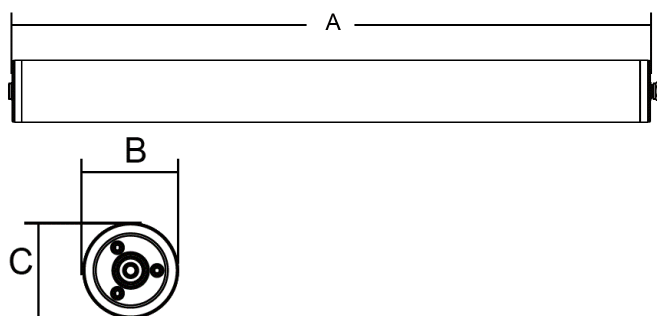
Technical Specifications

Operating Voltage	100-277V AC 50/60Hz
Power Factor	≥0.9
EMC	AS/NZSCISPR15
Safety	AS/NZS60598.1, AS/NZS60598.2.1
Dimming/Control Options	DALI, 1-10V, Occupancy Sensor
Enclosure	High impact polycarbonate or PMMA
Optical Cover	Opal or clear
End Caps	316 SS
Supply Connection	4mm ² terminal block
Installation	Ceiling, Wall, Suspended
Efficacy	130lm/W (160lm/W optional)
CCT	3000K, 4000K or 5000K
CRI	Ra80 standard, Ra 90 optional
LED Life	L70 / B50 >50000 Hours

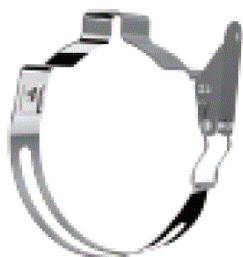
Photometric Diagram



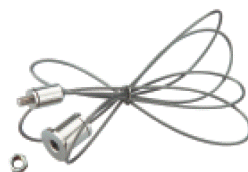
Dimensions



Accessories



316SS Mounting Bracket
(PLITXLSMB)



Suspension Kit
(PLITXLSSK)

Ordering Methodology

PLITXL	XX	XX	X	X	X
	POWER	CRI/CCT	ENCLOSURE	EMERGENCY	CONTROL/DIMMING
	20	38 (3000K, 80 CRI)	PC Clear (PC)	BLANK (None)	BLANK (None)
	36	48 (4000K, 80 CRI)	PC Opal (PO)	M (Maintained)	1-10V (A)
48	58 (5000K, 80 CRI)	PMMA Clear (AC)		DALI (D)	
		PMMA Opal (AO)		Motion (S)	

MODEL No	POWER (W)	LUMINOUS FLUX (lm)	CCT (K)	DIMENSIONS (AxBxC mm)
PLITXL2048PO	20	2600	4000K	600x70x70
PLITXL3648PO	36	4680	4000k	1200x70x70
PLITXL4848PO	48	6240	4000k	1500x70x70

Note : Luminous flux based on clear diffuser and 4000K CCT, 10lm/W less for opal diffuser
Add suffix "H" for high output 160lm/W version

