

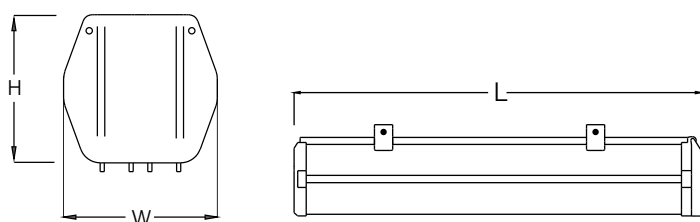
TIL

LONG LASTING PERFORMANCE FOR TOUGH ENVIRONMENTS



The TIL luminaire is suitable for tunnels & underpasses, metro viaducts, pit lighting, recreational sporting venues, platforms, technical and maintenance areas, car parks, car washes, warehouses and industrial environments.

It consists of an extruded aluminium alloy body sealed onto an extruded polycarbonate prismatic protector with a high IK 10 impact resistance, a removable sliding plate equipped with the control gear on one side and the LED on the other, endcaps made of injection-moulded polycarbonate sealed to the ends of the body with a door that opens at one end, the cover is closed with two stainless-steel screws. This system ensures an IP 67 tightness for the whole luminaire.



Input Power	L	Size W (mm)	H	Weight (Kg)	Rated Voltage (V)	Power Factor	ATHD	Input Frequency	Efficacy* (Lm/W)	CCT**	CRI
TIL 25W	320	126	131	2.0	240	>0.95	<10%	50Hz	100	WW/NW/CW	70
TIL 50W	470	126	131	2.9	240	>0.95	<10%	50Hz	100	WW/NW/CW	70
TIL 75W	670	126	131	3.9	240	>0.95	<10%	50Hz	100	WW/NW/CW	70
TIL 100W	890	126	131	4.8	240	>0.95	<10%	50Hz	100	WW/NW/CW	70

* For NW/CW only.

** WW: 3000K, NW: 4000K, CW: 5700K. Other CCTs also available on request



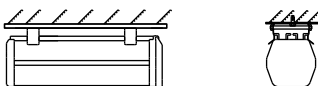
Material & Finish

- Housing - Extruded aluminium alloy
- Protector - Polycarbonate protector
- Finish - Anodised

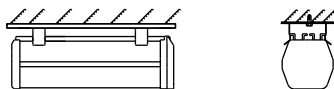
IP66	IK10	10KV			>50,000 Hours L70
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Installation & Mounting

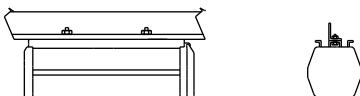
Mounted by stainless steel clips with vandal-resistant mounting



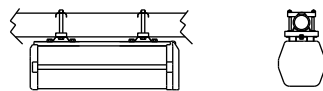
Mounted by sprung stainless steel clips



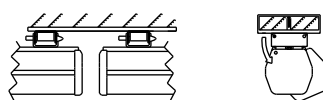
Direct mounting by screw and nuts



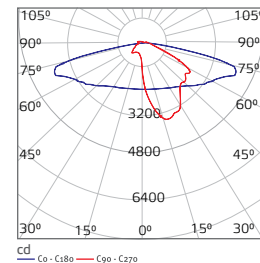
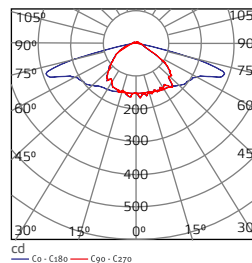
Mounted on a Ø60mm tube



Mounted by transverse hinged mounting for installation in a continuous line



Light Distribution



Manufacturing:
Kesslec Smart Lighting Technologies Private Limited
 (Formerly Keselec Lighting Private Limited
 Plot no 55 Industrial Area | N.I.T
 Faridabad - 121001 | Haryana | India
 E-mail: info@kesslec.com



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