

TECHNICAL PERFECTION FOR NARROW STREETS TO WIDEST ROADS



LIDA offers excellent lighting properties, visual comfort with robust & modern design in four sizes (40W to 200W) for all urban needs like residential streets, footpaths, bicycle paths, car parks, and for all wide & narrow motorways.

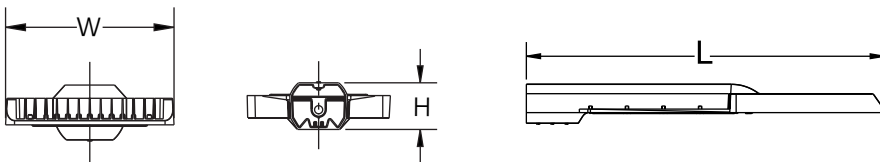
LIDA, when used city wide comes with option of in-built lighting control solutions for dimming scheduled on/off for standalone as well as remote and centralised monitoring & control system.



No Water Accumulation



Integrated Shield to Reduce Uplight



Input Power	L	Size W (mm)	H	Weight (Kg)	Rated Voltage (V)	Power Factor	ATHD	Input Frequency	Efficacy* (Lm/W)	CCT**	CRI
LIDA 40W	573	142	76	2.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 60W	573	142	76	2.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 90W	615	212	79	3.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 120W	615	212	79	3.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 150W	710	218	81	4.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 180W	757	254	83	5.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
LIDA 200W	757	254	83	5.5±0.2	240	>0.95	<10%	50Hz	120	WW/NW/CW	70

* For NW/CW only. Option available in 140Lm/W

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



Material & Finish

- Housing - Pressure Die Cast Aluminium
- Protection - Integrated lens PC protector
- Finish - Powder Coated Grey

IS 10322
(Part 5/Sec 3):2012

R-91003158
www.bis.gov.in

IP66

IK08

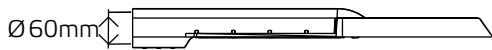
10KV



>50,000
Hours
L70

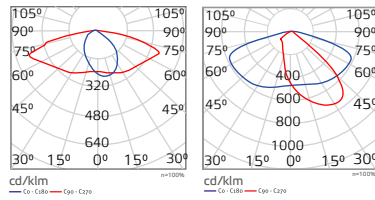
Installation & Mounting

- Spigot of 60mm dia
- Provision for installation of NEMA Socket

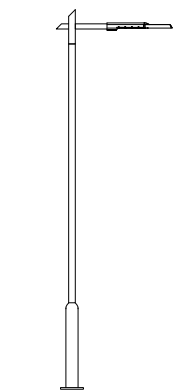
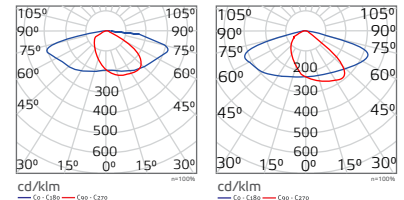


Light Distribution

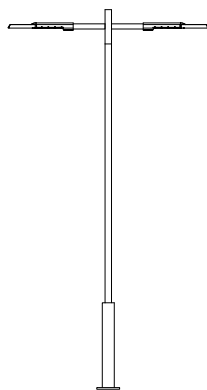
Typical photometry with 3030 led



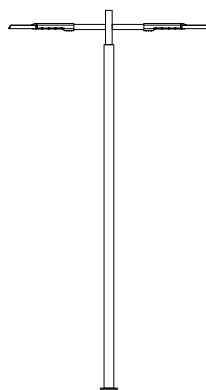
Typical photometry with 5050 led



Classic pole



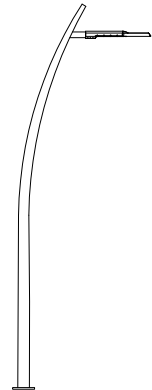
Eco pole with double arm bracket



Linear pole with double arm bracket



Square pole



Bended Conical pole

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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