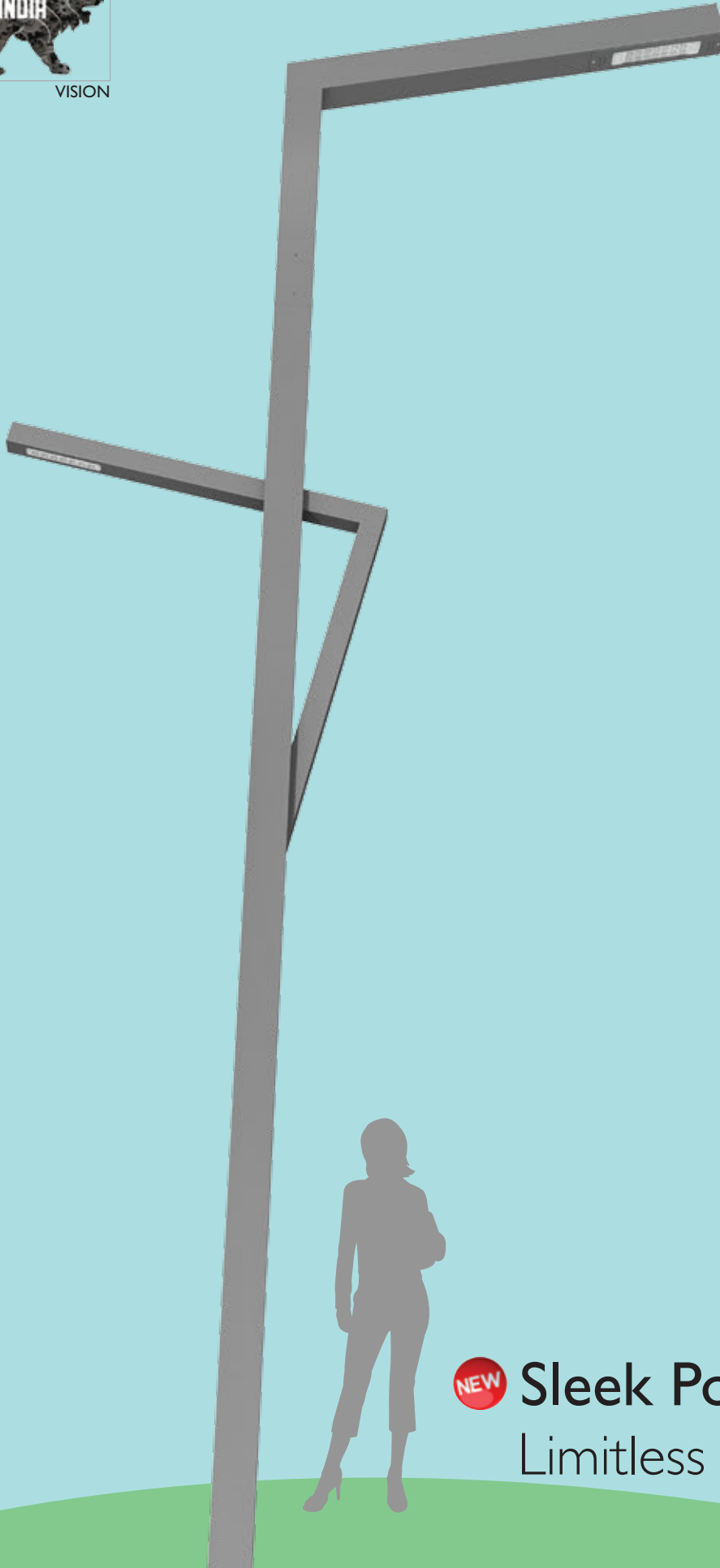


Supporting



VISION

India's Lighting Company



NEW

Sleek Polar Series
Limitless Possibilities

SLEEK POLAR
CONTEMPORARY SUITE





SLEEK POLAR LIGHTING

K-Lite has a passion to create a distinctive atmosphere that improves the quality of life in the cities and towns by exploiting the many potential facets of lighting, that supports the well being and safety of all users in public space.

To do so, we use the most advanced technology to develop innovative lighting solutions with exclusive designs. K-Lite can stylishly convey the identity of a city with a combination of efficiency and modularity to maximise the visual comfort that is best suited to each specific space like, For example roads, pedestrian area, meeting leisure area, architectural or landscaped areas etc.

K-Lite plays a supportive role to promote environment friendly technologies and the solutions offered are people centric and designed to enhance the urban beauty.







LED Module

1 x 24W LED

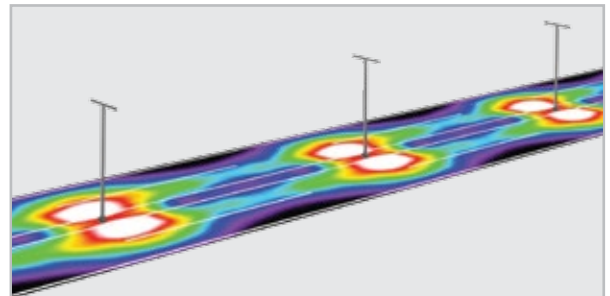
Specification :

LM80 certified LED brand	NICHIA / CREE / LUMILED	
Input current	700 mA	1,050 mA
Colour temperature	3000K / 4/5/5700K	3000K / 4/5/5700K
Colour rendering index	80 / 70	80 / 70
Luminous flux (lm)	1,200 / 1,500	1,700 / 2,000
Power consumption (W)	14	24
Operating temperature (°C)	-40 to +50	-40 to +50
Optics	TYPE III medium	
Ingress protection	IP65	
Optical cover	Polycarbonate	
Certification	LM80 certified / RoHS / CE confirmed	



Note :

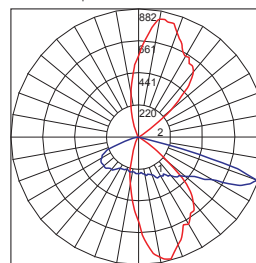
1. Luminous flux and power consumption measurement allowance is $\pm 10\%$.
2. CRI allowance is ± 5 .



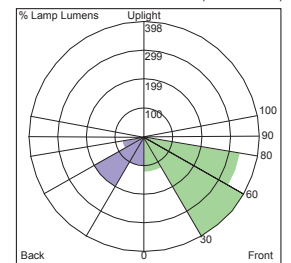
TYPE III - Available in Vertical only

Photometric Data

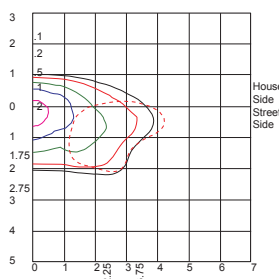
Polar Graph



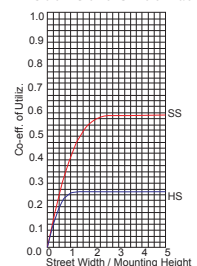
Luminaire Classification System Graph



ISO Foot Candle Lines Of Horizontal Illuminance

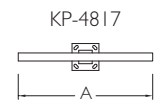
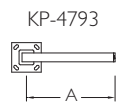
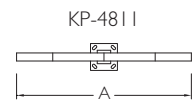
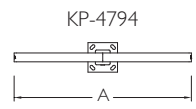
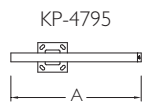


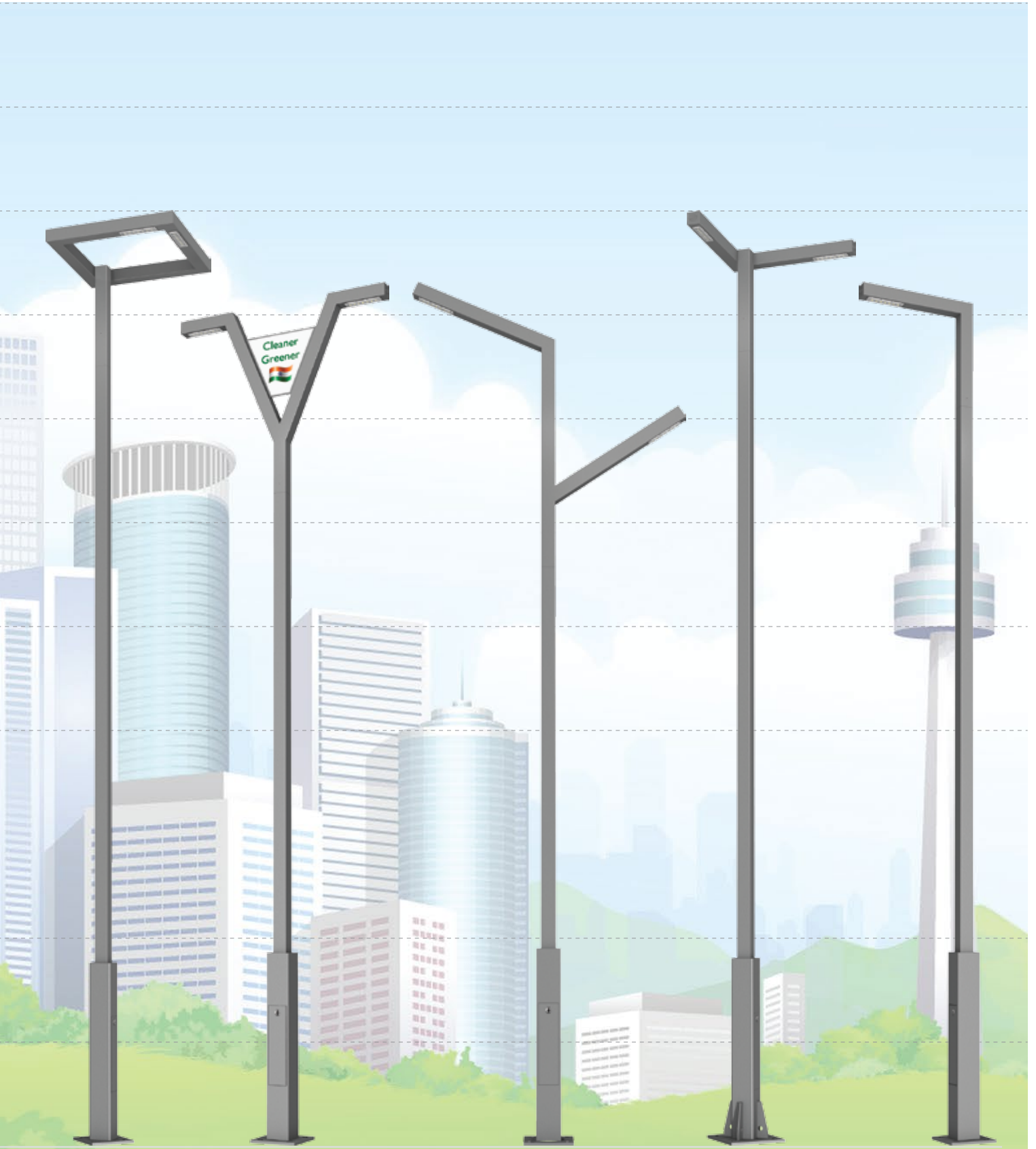
Coefficient Of Utilization



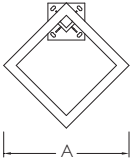
Sleek Polar Lighting Solutions

ID	Arms	Wattage	Height	Arm Length
KP-4793	Single Arm	1 x 24W LED	3000	600
KP-4794	Double Arm	2 x 24W LED	3000	1200
KP-4795	L Arm	1 x 24W LED	3000	600
KP-4796	V Arm	2 x 24W LED	4000	850
KP-4797	Square Arm	2 x 24W LED	4000	850
KP-4811	Sabina-Dual Arm	2 x 24W LED	3660	1300
KP-4812	Sophia-Dual Arm	2 x 24W LED	3660	1020
KP-4813	Cecile-Asymmetrical Arm	2 x 24W LED	3660	1200
KP-4816	Risha-Single Arm	1 x 24W LED	3660	530
KP-4817	Risha-Dual Arm	2 x 24W LED	3660	1000

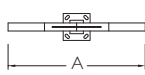




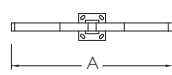
KP-4797



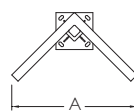
KP-4812



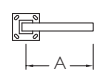
KP-4813



KP-4796



KP-4816





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India's Lighting Company

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