

ITKL80 POLE MOUNTED LUMINAIRE

ITKL is a professional lighting series with advanced LED technology. The product is available with a variety of IESNA optical variants and configuration options. ITKL is ideally suited for pole/spigot mounting, although Industrialight can also supply several engineered mounting accessories for other mounting methods. ITKL is ideally suited to streetlighting, car parks, industrial sites, security lighting.

ELECTRICAL PARAMETERS

Input Voltage:	90-305VAC
Power Consumption:	80W
LED Driver Classification:	Meanwell HLG Series
Light Source Classification:	Luxeon T Series

MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK10
IP Protection Rating:	IP67
Nominal Dimensions:	576x300x107mm
Construction Material:	Aluminium & Polycarbonate
Standard Colour/Finish:	Black / White
Recommended Ambient Temp:	-25°C - 45°C



CONFIGURATION OPTIONS

- DALI dimmable LED driver available by request
- Compatible with centralised control and network systems
- Pole and wall mounting systems available by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	120lm/w
CCT Colour Temperature:	3000K / 4000K / 5000K / 6500K
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	30° / 60° / 90° / 90°x100°



CONTROL OPTIONS

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.



COMPLIANCE & CERTIFICATION

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

CASAMBI



ORDERING INFORMATION

Model Number:	ITKL80
Specify LED CCT:	3000K / 4000K / 5000K / 6500K
Specify Beam Angle:	30° / 60° / 90° / 90°x100° / Type II / Type III
Specify Finish/Colour:	Black / White / Silver
Input Voltage Option:	100-240VAC 24VDC
Control Options:	Non Dimmable / DALI / Casambi / 1-10V

All product details are subject to change without notice. Final specifications may vary.

