

INRL80 CATENARY MOUNT LED LUMINAIRE

INRL80 is an industrial catenary mount luminaire for general purpose illumination. The body is manufactured from high-density cast aluminium with corrosion resistant powdercoated surface treatment. INRL80 has a clasp mounting system which allows installation onto catenary. Industrialight can provide a full catenary mounting system by request.

ELECTRICAL PARAMETERS

Input Voltage:	100-277VAC
Power Consumption:	88W
LED Driver Classification:	Integral Constant Current
Light Source Classification:	CREE Modular - XPE2





MECHANICAL SPECIFICATIONS

Minimum IK Rating:	IK09	
IP Protection Rating:	IP66	
Nominal Dimensions:	500x276mm	
Construction Material:	High Intensity Die Cast Aluminum	
Mounting:	Catenary Wire Clasp OD:6-12mm	
Recommended Ambient Temp:	-35°C~+55°C	

CONFIGURATION OPTIONS

- Custom sizes available by special request
- Non standard colours available by special request
- DALI dimmable LED driver available by request

PHOTOMETRIC INFORMATION

Typical Lumen Efficacy:	95lm/W		
CCT Colour Temperature:	3000K / 4000K / 6500K		
Colour Rendering (Ra):	>80Ra		
Beam Angle/Viewing Angle:	135°x85°		

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:	INRL80
Specify LED CCT:	3000K / 4000K / 6500K
Specify Wattage:	60W / 72W / 88W
Specify Finish/Colour:	Silver / Black / White
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.