

A sleek, modern luminaire designed for precision and drama. Suspended gracefully on cables, the Luna Catenary directs light exactly where it's needed creating focused illumination while leaving surrounding areas in shadow, creating a beautiful and dramatic effect. It can be used to guide pedestrians, providing a sense of safety and security.

MATERIAL

Body	: Pressure die cast aluminium
Impact Protection	: IK08
Ingress Protection	: IP65
Diffuser	: Clear toughened glass of 5mm thickness
Lens	: Polycarbonate optical lens
Gasket	: Silicone compression gasket
Glare Control	: Slight regress in the optical assembly for better glare control
Mounting	: Suitable for mounting on Stainless Steel Rope Ø6mm.

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz
Surge	: 6KV

PRODUCT CONFIGURATIONS

Wattage	: 50W / 100W
Light Distribution	: Type II / Type III / Type IV
CCT	: 3000K / 4000K / 5700K
LED Life Time	: L70 B10 1,00000 H

AREA OF APPLICATION

Shopping centers, Pedstrian areas, Any space requiring high end site.

AVAILABLE FINISH

Pure polyester powder coated
Graphite grey
RAL 9004 Black
RAL 9007 Grey aluminium
RAL 7016 Anthracite grey





Technical Specifications

General

ID	: 24456
System Wattage	: 50W / 100W LED
Driver Integral	: Constant Current
Operating Voltage	: 110-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Pressure Die-Cast Aluminium
Diffuser	: Clear Toughened Glass
Mounting	: Stainless Steel Rope Ø6mm
Finish	: Powder coated RAL 9004 Black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

Light Source	: LUMILEDS / OSRAM
CRI (Ra)	: ≥70
LED Colour Temperature	: 3000K / 4000K / 5700K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 6KV
Efficiency	: >85%

Optical Performance

Light Distribution	: Type II / Type III / Type IV
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