



# Ledinaire StreetLight

### BRP056 LED34/730 PSU 27W SLF CE

- LED34 | LED module 3400 lm - Electronic transformer - Safety class II - - - Side-entry for diameter 48 to 60 mm

Ledinaire Streetlight has been designed with Led transition in mind. Whether to refurbish old HID lanterns, or on a new country street, where you want citizens to feel safe. Ledinaire Streetlight offers simple benefits and reliable performance

#### **Product data**

General Information	
Lamp family code	LED34 [LED module 3400 lm]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Lighting Technology	LED
Value ladder	Value
Light Technical	
Upward light output ratio	0
Luminous Flux	2,952.2 lumen
Standard tilt angle posttop	-
Standard tilt angle side entry	0°
Luminous Efficacy (rated) (Nom)	111 lm/W
Color rendering index (CRI)	>70
Light source color	730 warm white
Optical cover/lens type	Polycarbonate
Luminaire light beam spread	-

Optic type outdoor	-
Operating and Electrical	
Input Voltage	220/240 V
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	27 W
Inrush current	0.9 A
Inrush time	8.5 ms
Power Factor (Fraction)	0.95
Connection	-
Cable	Cable 0.5 m without plug
Number of products on MCB of 16 A type B	77
Temperature	
Ambient temperature range	-30 to +40 °C
Controls and Dimming	
Dimmable	No
Driver/power unit/transformer	Electronic transformer

Datasheet, 2023, May 5 data subject to change

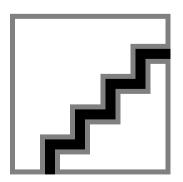
## Ledinaire StreetLight

Control interface	-
Constant light output	No
Mechanical and Housing	
Housing Material	Aluminium pressure die cast
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Aluminum
Housing Color	Dark gray
Mounting device	Side-entry for diameter 48 to 60 mm
Optical cover/lens shape	Curved
Optical cover/lens finish	Clear
Overall length	421 mm
Overall width	141 mm
Overall height	78 mm
Effective projected area	0.06 m²
Dimensions (Height x Width x Depth)	NaN x NaN x NaN mm
Approval and Application	
Ingress protection code	IP65 [Dust penetration-protected, jet-
5	proof]
Mech. impact protection code	IK07 [2 J reinforced]
Surge Protection (Common/Differential)	Luminaire surge protection level until 4
	kV differential mode and 4 kV common
	mode
Sustainability rating	-
Protection class IEC	Safety class II
Flammability mark	-
CE mark	Yes
ENEC mark	-
Warranty period	3 years
Photobiological risk	Photobiological risk group 1 @200mm t
	EN62778

Photobiological risk specification	4 m	
EU RoHS compliant	Yes	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-7%	
Init. Corr. Color Temperature	3000 K	
Initial chromaticity	(0.4329 / 0.402) SDCM 5	
Power consumption tolerance	+/-10%	
Init. Color Rendering Index Tolerance	+/-2	
Over Time Performance (IEC Compliant)		
Lumen maintenance at median useful life*	L80	
50000 h		
Application Conditions		
Performance ambient temperature Tq	25 °C	
Maximum dim level	Not applicable	
Product Data		
Full product code	871951451211599	
Order product name	BRP056 LED34/730 PSU 27W SLF CE	
Order code	919515814268	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material number (12NC)	919515814268	
Net weight	1.500 kg	
Full product name	BRP056 LED34/730 PSU 27W SLF CE	
EAN/UPC - Case	8719514511514	



#### Dimensional drawing



#### Ledinaire StreetLight



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