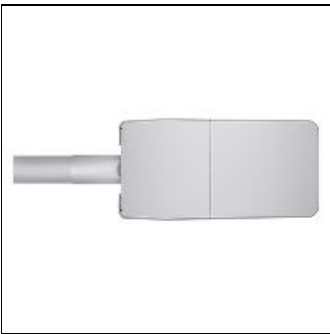


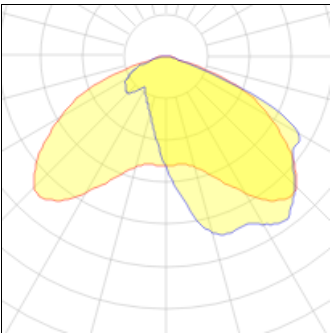
Product data sheet

STREETLIGHT FLEX MEDIUM 1DIM 70W 730 RW35ST 1DIM WA
4099854792601
LEDVANCE



Light distribution for general road lighting. Product features: Color temperature: 2,200 K, 2,700 K, 3,000 K, 4,000 K, 5,700 K. Light distributions optimized for streets of similar width to the pole height. Very long lifetime (L90/B10): Up to 100,000 h (at 25 °C). Spigot for 48-60 mm poles included. Adjustable spigot for both side-entry and post-top installation. +/- 15° tilt angle adjustment without opening the housing. High luminous efficacy: up to 180 lm/W. Operating temperature: -40...50 °C. High surge protection: up to 10 kV (L/N-GND). Protection class: I and II. Certificate: ENEC+, ENEC, ZD4i RoHS, SASO. Type of protection: IP66. Product benefits: Durable design and highest quality component selection for long lasting performance. Quick and easy wiring, due to tool-free housing opening and push button terminal. High light uniformity. 5 light colors available, perfectly suited to illuminate highly diverse surroundings. No upper light output ratio (ULOR 0%) when mounted at 0° tilt. Automatic mains disconnection when opening the housing. 5 years guarantee. Areas of application: Street lighting, city lighting. Outdoor applications. City roads, industrial roads, parking lots. M-, C- and P-class roads acc. to EN 13201. Pedestrian zones. Public areas. Industry. Safety advice: All electrical connections must be made by a qualified person.. Caution, risk of electric shock..

Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	70 W	CRI	70
Total flux	10570 lm	LOR	100%
Luminous efficacy	151 lm/W	ULOR	6%
		Total power	70 W

Mounting mode

Pole top mounted

Shape and measurements

Length: 24.02 in
Width: 9.84 in
Height: 4.02 in
Weight: 5.25 kg

Adjustability

Fixed

Design

Material impression: Aluminum
Color of housing: White

Electric

System power: 70 W
Appliance Class: II

Protection

IP: 66
IK: 09
Designation labels: CE, ENEC

Other operating numbers

Ambient temperature range: -40...122°F