


PRODUCT NO. 2672-045200

DOTLUX LED street lamp RETROFITrotate E40 35W 4500K rotatable base




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DOTLUX
2672-045200

A	
B	
C	
D	
E	
F	
G	

35
kWh/1000h



2019/2015

- A low beam angle of approx. 270° optimizes use in residential areas
- Overvoltage protection up to 4,000 V
- No early failures: SecureSolderConnect technology prevents hairline cracks and cold solder joints
- Unique: Integrated, temperature-dependent power regulation to 50% to protect against overheating
- AirFin-Cooling: 2.5 times larger cooling surface than comparable products and up to 20% reduced weight at lamp base
- Easy replacement with Retro-Fit E27 base for common HQL/NAV lamps
- Lamp can be operated without conversion on HQL ballasts and also directly on 230V. NAV ballasts must be disconnected
- Optimally arranged LEDs provide uniform light distribution
- Light efficiency of up to 150 Lm / W through the use of high-quality Lm80 certified LEDs
- Light control through rotatable base (with latching function)

SUCCESSION ARTICLE	-	BEAM ANGLE	200°
WEIGHT IN KG	0.396	PROTECTION CLASS (IP)	IP40
POWER CONSUMPTION IN WATTS	35	INPUT VOLTAGE	100 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	5250	SERVICE LIFE	approx. 35.000 h at 25°C
LUMEN PER WATT	150	BASE	E40
		COLOR TEMPERATURE IN KELVIN	4500
		COLOR-RENDERING-INDEX	CRI > 82
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	150
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	yes
		SWITCH CYCLES	> 70.000
		WARRANTY IN YEARS	5
		ENEC-CERTIFIED	ENEC 05
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
		ETIM GRUPPEN-ID	EC001959
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
		SUITABLE FOR EMERGENCY LIGHTING	Yes
		LIFETIME L90/B10 AT 25°C	12500
		PULSE DURATION IN µS	0
		LIGHT COLOUR ACCORDING TO EN 12464-1	neutral white 3300 to 5300 K
		LIFETIME L90/B50 AT 25°C	16667
		BEG FUNDING	Only relevant in Germany

Dimensions

height: 212mm
diameter: 90mm

COLOUR

White