

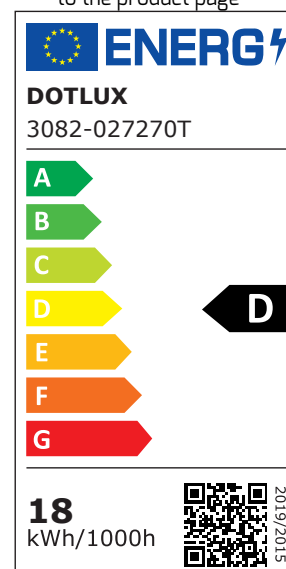
PRODUCT NO. 3082-027270T

**DOTLUX LED street lamp RETROFITastrodim E27 18 watt warm white 135 SMD 2835 LED's unidirectional 270°.**



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- Replaces = 80W HQL or 50-70W NAV
- Up to 25% light energy savings compared to conventional LED streetlights due to intelligent nighttime light reduction
- ENEC certified
- Cost savings due to reuse of existing luminaires and their wiring
- Less light pollution
- Support of the human biorhythm
- Protection of nocturnal insect species
- Rotatable base



SUCCESSION ARTICLE	-	BEAM ANGLE	270°
WEIGHT IN KG	0.27	DIMMABLE	Yes
POWER CONSUMPTION IN WATTS	18	PROTECTION CLASS (IP)	IP40
NET LUMINOUS FLUX IN LUMENS	2900	INPUT VOLTAGE	100 - 240 V AC
LUMEN PER WATT	161	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	2700
		POWER FACTOR	0,9
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	161
		VOLTAGE TYPE	AC
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	yes
		SWITCH CYCLES	> 70.000
		ENEC-CERTIFIED	ENEC 25
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
		ETIM GRUPPEN-ID	EC001959
		DIMMING TOUCH AND DIM	No
		DIMMING ZIGBEE	No
		NO DIM FUNCTION	No
		COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
		SUITABLE FOR EMERGENCY LIGHTING	Yes
		COMPATIBLE WITH APPLE HOMEKIT	No

#### Dimensions

height: 199mm  
diameter: 70mm

COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
DIMMING PHASE CUT-ON	No
LIFETIME L90/B10 AT 25°C	12500
PULSE DURATION IN µS	0
LIGHT COLOUR ACCORDING TO EN 12464-1	warm white <3300 K
LIFETIME L90/B50 AT 25°C	16667
BEG FUNDING	Only relevant in Germany
COLOUR	White