

## **PRODUCT NO. 3082-027270T**

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















- 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

O EN	ERG*	
<b>DOTLUX</b> 3082-027270T		
A B		
С		
E	D	
F G		
<b>18</b> kWh/1000h	2019/2015	

SUCCESSION ARTICLE	-	
WEIGHT IN KG	0.27	
POWER CONSUMPTION IN WATTS	18	

NET LUMINOUS FLUX IN LUMENS 2900 LUMEN PER WATT 161

Dimensions

height: 199mm diameter: 70mm BEAM ANGLE 270
DIMMABLE Yes
PROTECTION CLASS (IP) IP40

**INPUT VOLTAGE** 100 - 240 V AC

**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 > 70.00

SUITED FOR EMERGENCY LIGHTING yes
SWITCH CYCLES > 70.000
ENEC-CERTIFIED ENEC 25
ASSORTMENT Proline

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015

ETIM GRUPPEN-ID EC001959
DIMMING TOUCH AND DIM No
DIMMING ZIGBEE No
NO DIM FUNCTION No

SDCM6

**COLOUR CONSISTENCY (MCADAM** 

ELLIPSE)

SUITABLE FOR EMERGENCY LIGHTING Yes

COMPATIBLE WITH APPLE HOMEKIT No



**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

**BEG FUNDING** 

Only relevant in Germany

COLOUR White