

## **PRODUCT NO. 1666-130360**

## DOTLUX LED street lamp RETROFIT protect E27 28W 3000K







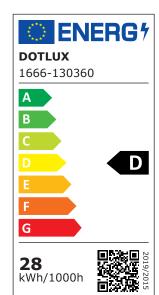








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- Overvoltage protection up to 4,000 V
- No early failures: SecureSolderConnect technology prevents hairline cracks and cold solder ioints
- Unique: Integrated, temperature-dependent power regulation to 50% to protect against overheating
- AirFin-Cooling: 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 Voschlat devices and also directly on 230V.
   NAV ballasts must be disconnected
- Optimally arranged LEDs enable uniform light distribution
- Lamp efficiency of up to 135 lm / W due to the use of high quality Lm80 certified LEDs

SUCCESSION ARTICLE PREDECESSOR ARTICLE 1666-1

WEIGHT IN KG 0.345
POWER CONSUMPTION IN WATTS 28
NET LUMINOUS FLUX IN LUMENS 4200
LUMEN PER WATT 150

Dimensions

height: 186mm

diameter: 90mm

BEAM ANGLE 360°
PROTECTION CLASS (IP) IP40

**INPUT VOLTAGE** 100 - 240 V AC

**SERVICE LIFE** approx. 35.000 h at 25°C

BASE E27

COLOR TEMPERATURE IN KELVIN 3000

COLOR-RENDERING-INDEX CRI > 80

LUMEN PER WATT 150

HOUSING COLOUR white

SUITED FOR EMERGENCY LIGHTING yes

SWITCH CYCLES > 70,000

WARRANTY IN YEARS 5
ENEC-CERTIFIED ENEC 25

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015

.013/2013

ETIM GRUPPEN-ID EC001959

COLOUR CONSISTENCY (MCADAM SDCM6
ELLIPSE) SDCM6

SUITABLE FOR EMERGENCY LIGHTING

**LIGHT COLOUR ACCORDING TO EN**12464-1 warm white <3300 K

**BEG FUNDING** Only relevant in Germany

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**COLOUR** White