

PRODUCT NO. 1666-130360

DOTLUX LED street lamp RETROFIT protect E27 28W 3000K







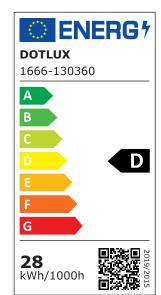








to the product page



- Overvoltage protection up to 4,000 V
- No early failures: SecureSolderConnect technology prevents hairline cracks and cold solder
- Unique: Integrated, temperature-dependent power regulation to 50% to protect against
- 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

360 **BEAM ANGLE** IP40 **PROTECTION CLASS (IP) 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

0,92

EC001959

SDCM6

Yes

No

No

INRUSH CURRENT IN A 45 **LUMEN PER WATT** 150 HOUSING COLOUR white **SUITED FOR EMERGENCY LIGHTING** yes **SWITCH CYCLES** > 70.000 WARRANTY IN YEARS **ENEC-CERTIFIED** ENEC 25

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION П 2019/2015

ETIM GRUPPEN-ID COLOUR CONSISTENCY (MCADAM

ELLIPSE)

POWER FACTOR

SUITABLE FOR EMERGENCY LIGHTING **COMPATIBLE WITH APPLE HOMEKIT**

COMPATIBLE WITH GOOGLE ASSISTANT

COMPATIBLE WITH AMAZON ALEXA

Nο LIFETIME L90/B10 AT 25°C 12500 PULSE DURATION IN µS 50



LIGHT COLOUR ACCORDING TO EN 12464-1 BEG FUNDING COLOUR

warm white <3300 K Only relevant in Germany White