



## Working area lamp Planonlight LED, Power consumption: 66 W



### Order data

Order number	081350 66
GTIN	2050001688941
Item class	04E

### Description

#### Version:

**Revolutionary working area lamp** with the latest LED technology. Almost **doubled light intensity** in comparison to existing lighting systems, **giving very high sharpness for contours and contrast**.

Due to the **minimum installation height of 28 mm** the PLANONLIGHT LED saves space in virtually every workstation.

- **Very high light density over the entire area.**
- **Extremely high illumination of daylight quality, whilst remaining dazzle-free and flicker-free, with no stroboscopic effects.**
- **Steplessly dimmable (transformer not included).**
- **Immersion-proof (IP68) even against aggressive emulsions (IP69K).**
- **Very easy to clean – smooth surface and low surface temperature (maximum 10 °C above ambient).**
- **Absolutely maintenance-free.**
- **Certified to UL standards – for world-wide use.**
- **Easy retrofitting by self-installation.**
- **Direct connection via an M12 machine plug connector or using the connecting cable supplied**

#### Function:

IP69K: Protected against continuous submersion in pressurised water (pressurised watertight) and protected against penetration by dust (dust-tight), also completely protected against touching.

**Note:**

**Operating voltage 24 V DC – connection directly to the mains (230 V/50 Hz) will damage the lamp beyond repair!**

Use transformer No. 081375 to connect to the mains.

IP Index of Protection: IP 69K

Manufacturer's designation: 20294

Nominal voltage: 230 V

Beam dispersion angle fixed: 120 degrees

Illumination: 6000 lm

Overall length: 771 mm

Overall width: 171 mm

## Technical description

Bulb	LED module
Illumination	6000 lm
Beam dispersion angle fixed	120 degrees
Weight	5200 g
Power consumption	66 W
Temperature range	-20 - 55 °C
Overall height	28 mm
Nominal voltage	230 V
Power supply	Mains operated
Colour temperature	6500 K
ATEX zone	no
Overall length	771 mm
Overall width	171 mm
IP Index of Protection	IP 69K
Manufacturer's designation	20294
Type of product	Machine lamp

## Accessories

Dimmable transformer 230 V / 24 V 100 W	081376
Transformer for PLANONLIGHT LED 24 V / 100 W	081375
Bracket for PLANONLIGHT LED with ball joint	081380