0300777   Work Light - 630W 80000lm 5000K IP65 - Rough service

- Rough service
- Dimmable
- Flicker-free

LED's work

Illuminate construction sites and work areas with the LED Lunar Work Light.

The Work Light is made of impact-resistant material and is rough service tested, meaning that the product is protected against ingress of solid objects and moisture.

The lamp emits a cool white light that is flicker-free. The beam angle can be adjusted as desired due to the bendable separate light components.

In addition, the lamp is dimmable and is a complementary product for our tripods.

E

General

Brand	LED's work
Collection	Functional
PLC Status	No longer available
Warranty	5-Year

Lighting

Total lumens	80000 lm
Lamp efficacy	127

Light sharing	Symmetric
Color temperature	5000 K
Color description	Cool white
Color rendering index	80
Color consistency (McAdam Ellipse)	SDCM3
Beam angle	65 °
Light distribution	Direct Symmetric
Flicker-free	Yes

Electrical

Power consumption	630 W
Input voltage.	100 — 270 V
Voltage type	AC
Input frequency	50/60 Hz
Power factor	0.96
Input current.	2900 — 2900 mA
Safety class	I
Control gear type	Isolated driver
Control gear mounting	External
Type of dimming	0-10V
⚠ Maximum qty per 16A type B circuit breaker	1
⚠ Maximum qty per 16A type C circuit breaker	2
LED chip type	SMD 3030
LED chip brand	Sanan
LED chip quantity	792
Inrush current	1.75A/3ms
Total harmonic distortion (THD)	20

Power Supply

Brand of power supply	Inventronics

Performance

IP Rating	IP65
Impact strength	IK08
Rough service	Yes
Rated life time L70/B50 at 25 C	50000 h
Operating Temperature	-20 — 45 °C

Energy class (EU 2019/2015)	E

Mechanical

With light source	No
Article length	280 mm
Article width	280 mm
Article height	466 mm
Article net weight	16150 g
Housing material	Aluminum
Color housing	Yellow
Diffuser material	Polycarbonate (PC)
Diffuser finishing	Prisma
Cable type	H07RN-F 3G1.5 mm^2
Cable length	250 cm
Cable color	Black
Plug type	Hybrid plug
Wire-through cable type	H05RN-F 2X0.75
Lamp socket	N/A
Lamp type	LED exchangeable

Logistic Data

Packaging length	28.5 cm
Packaging width	28.5 cm
Packaging height	54.5 cm
Packaging gross weight	17200 g
EAN Product	8720246203080
Packaging paper material weight	1000 g
Packaging plastic material weight	0 g
Master carton length	29 cm
Master carton width	29 cm
Master carton height	55 cm
CBM master carton	0.046255 m^3
Master carton quantity	1
Master carton gross weight	18 kg
Master carton paper material weight	1750 g
Master carton plastic material weight	1000 g
Country of Origin	CN
HS Code	9405421000

View on the website: www.shada.nl/p/0300777