

PRODUCT DATASHEET Decor Spot Neptune CLICK-SELECT Black 2 Spot

DECOR SPOT NEPTUNE BLACK | Ceiling mounted luminaires with adjustable spotlights featuring selectable light sources via wall switch



Areas of application

- Indoor applications
- Corridors, entrance areas, stairwells, living rooms, basements
- Kitchens, workspaces
- Ceiling and wall surface mounting

Product benefits

- High-quality housing with matt white or matt black surface
- Easy mounting

Product features

- Luminaire family features four versions with up to 4 spot heads
- On/off switch on 1-head version for easy operation
- 3-step switch (click select) to turn on base and head light separately
- Adjustable heads



TECHNICAL DATA

Electrical data

Nominal wattage	20.00 W	
Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Nominal current	90.000 mA	
Inrush current	1.22 A	
Inrush current time T _{n50}	321 µs	
Max. number of luminaires per miniature circuit breaker B16	139	
Max. number of luminaires per miniature circuit breaker C16	139	
Power factor λ	> 0.5	
Total harmonic distortion	< 70 %	
Protection class	П	
Operating mode	Mains voltage	

Photometrical data

Luminous flux	635 lm	
Total luminous flux of contained light sources	1630 lm	
Luminous efficacy	32 lm/W	
Color temperature	3000 K	
Light color (designation)	Warm White	
Color rendering index Ra	80	
Standard deviation of color matching	6 sdcm	
Flickering metric (Pst LM)	<10 %	
Stroboscope effect metric (SVM)	≤0.4	
Photobiological safety group acc. to EN62778	RG1	
Beam angle	101.00 °	

Dimensions & Weight

Length	508.00 mm
Width	90.00 mm
Height	140.00 mm
Product weight	1260.00 g



Materials & Colors

Product color	Black	
Housing color	Black	
Body material	Steel	
Cover material	Polycarbonate (PC)	
Glow Wire Test according to IEC 60695-2-12	650 °C	
Mercury content	0.0 mg	

Application & Mounting

Ambient temperature range	-20+40 °C	
Temperature range at storage	-20+40 °C	
Type of connection	Terminal, 2-Pole (L, N)	
Type of protection	IP20	
Protection class IK (shock resistance)	IK03	
Dimmable	No	
Mounting type	Surface	
Adjustable	Yes	
With light source	Yes	

Lifespan

Lifespan L70/B50 at 25 °C	30000 h ¹⁾
Number of switching cycles	15000

¹⁾ t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

Certificates & Standards

Standards	CE / UKCA	
Luminaire with limited surface temperature, "D sign"	No	
Replaceable light source (EPREL)	Not replaceable	

EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.

DOWNLOAD DATA

	Documents and certificates	Document name	
POF	User instruction / safety instructions	Decor spot Neptune	
POF	Legal information	Decor Spot lights	
POF	Declarations of conformity	CE Declaration Decor Spot Pluto	
POF	Declarations of conformity UKCA	UKCA Declaration DECOR SPOT	

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075833739	Folding box 1	132 mm x 172 mm x 573 mm	1466.00 g	13.01 dm ³
4058075833746	Shipping box 4	544 mm x 186 mm x 598 mm	6709.00 g	60.51 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.