TRONIX guided by light

Downlight surface mounted || black | 18W | 3-CCT | dim

ARTICLE NUMBER: 136-099

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Surface-mounted downlight offering the performance of a recessed fixture with the convenience of surface installation. Sleek design, adjustable Colour temperature (3000K, 4000K, 5700K), and dimmable down to approximately 8%. Suitable for a wide range of lighting needs.

Key product features:

- **Suitable for surface mounting:** Yes
- **Colour temperature (K):** 3000 - 5700
- **Housing colour:** Black
- **Height/depth (mm):** 124
- **Outer diameter (mm):** 170
- **Max. system power (W):** 18
- **Dimmable:** Yes

Technical specifications:

Product Name	Downlight surface mounted || black | 18W | 3-CCT | dim
Ean	8714984933217
Outer box qty	12st
Lamp type	LED not exchangeable
Housing material	Plastic
Housing colour	Black
Material cover	Plastic matt/satinized
Suitable for emergency lighting	No
Nominal current	76 - 76mA
Voltage type	AC
Type of control gear	LED operating device current-controlled
With control gear	Yes
Outer diameter	170mm
Constant light output (CLO)	No
Type of grid	None

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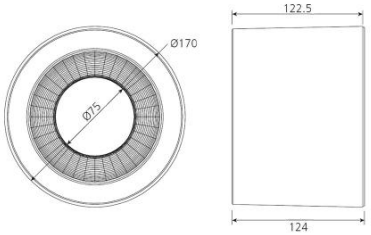
Nominal voltage	220 - 240V
Height/depth	124mm
Colour of light	White
Colour rendering index CRI	80-89
Exchangeable control gear	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming phase cut-off (trailing edge)	Yes
With movement sensor	No
With presence detector	No
Impact strength	IK08
With light sensor	No
Suitable for surface mounting	Yes
Suitable for built-in mounting	No
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Light outlet	Direct
Dimming RF	No
Dimming Zigbee	No
Light distributor	Reflector
Surface protection housing	Untreated
Colour consistency (McAdam ellipse)	SDCM6
Rated lifetime L70/B50 at 25 °C	50000h
Colour of light adjustable	Positions
Luminous flux adjustable	Continuously variable
Max. system power	18W

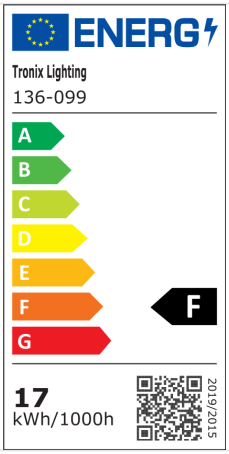
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Beam angle adjustable	No
Power factor	0.95
Type of wiring	Ending
Number of poles	3
Compatible with Casambi	No
Luminaire efficacy	90 - 90lm/W
Dimmable	Yes
Rated luminous flux according to IEC 62722-2- 1	1620 - 1620lm
Emergency power supply system	None
Suitable for ceiling mounting	Yes
Connectable conductor cross section	0.75 - 0.75mm²
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for workplace according to EN 12464-1	No
Degree of protection (IP), rear side	IP20
With mounting material	Yes
Colour temperature	3000 - 4000 - 5700K
With connection cord and plug	No
Warranty	5 years
Ambient temperature	-20 - 40°C









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