

Downlight | Ø220mm | black | 5-CCT | 620mA | no driver

ARTICLE NUMBER: 136-509

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5CCT downlight without driver for maximum design freedom in control configuration. Compatible with various dimming technologies and lighting protocols. Features integrated switch for 5 colour temperatures, IP44 front rating and low glare (UGR<19).

Key product features

- **Nominal voltage (V):** 34
- **Nominal current (mA):** 0 – 620
- **Max. system power (W):** 25
- **Colour temperature (K):** 2700 – 3000 – 3500 – 4000 – 5700
- **Housing colour:** Black
- **Outer diameter (mm):** 220
- **Built-in diameter (mm):** 195 - 210

Technical specifications:

Product Name	Downlight Ø220mm black 5-CCT 620mA no driver
Ean	8714984951433
Outer box qty	12st
Lamp type	LED not exchangeable
Lamp holder	None
Housing colour	Black
Housing material	Aluminium
Material cover	Plastic, opal
Height/depth	121mm
Outer diameter	220mm
Built-in length	- - -mm
Built-in width	- - -mm
Built-in height	121 - -mm
Built-in diameter	195 - 210mm

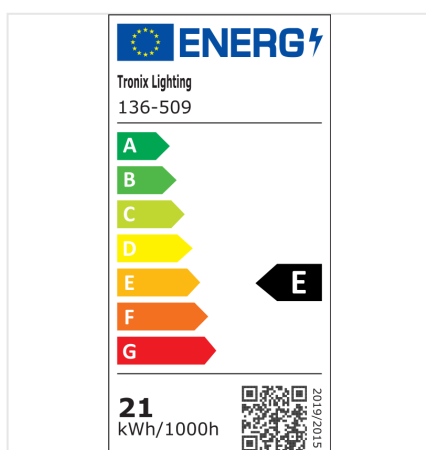
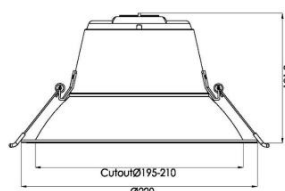
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Suitable for built-in mounting	Yes
Suitable for surface mounting	No
Suitable for pedestal/floor mounting	No
Suitable for wall mounting	No
Suitable for ceiling mounting	No
Suitable for light-track mounting	No
Suitable for clamp-mounting	Yes
With movement sensor	No
With presence detector	No
With light sensor	No
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM3
Colour of light adjustable	Positions
Reflector colour	Silver
Colour temperature	2700 - 3000 - 3500 - 4000 - 5700K
Colour rendering index CRI	80-89
Luminous flux adjustable	Continuously variable
Light outlet	Direct
Beam angle	41-80° - Wide beam
Beam angle adjustable	No
Voltage type	DC
Nominal voltage	34 - 34V
Nominal current	0 - 620mA
Number of poles	3
Light source included	Yes, fixed LED
Light distributor	Reflector
Light distribution	Symmetric

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Connectable conductor cross section	0.5 - 0.5mm ²
Type of control gear	LED operating device current-controlled
Exchangeable control gear	Yes
With control gear	No
Degree of protection (IP), front side	IP44
Degree of protection (IP), rear side	IP20
Surface protection	Powder coating
Impact strength	IK02
Rated lifetime L70/B50 at 25 °C	50000h
Max. system power	25W
Rated luminous flux according to IEC 62722-2- 1	0 - 2650lm
Luminaire efficacy	110 - 110lm/W
Power factor	1
Suitable for lamp power	0 - 0W
Dimming method	Optional
Surface brushed	No
Type of wiring	Ending
Emergency power supply system	None
Emergency function monitoring system	None
Adjustability	not adjustable
Unified Glare Ratio (UGR)	17.4
Reflector	High-gloss
Warranty	5 years
Ambient temperature	-20 - 50°C

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