

Refl downl matt | Ø228mm | black | 3-CCT |
620mA | no driver

ARTICLE NUMBER: 136-328

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This downlight combines efficiency with bright illumination, featuring a matte reflector and lens. The low UGR rating prevents glare, while an Colour of light adjustable makes this fixture ideal for a range of professional applications.

Key product features:

- **Max. system power (W):** 25
- **Colour temperature (K):** 3000 – 5700
- **Housing colour:** Black
- **Reflector:** Matt
- **Outer diameter (mm):** 228
- **Built-in diameter (mm):** 199 - 218
- **Connection type:** Other

Technical specifications:

Product Name	Refl downl matt Ø228mm black 3-CCT 620mA no driver
Ean	8714984950061
Outer box qty	12st
Lamp type	LED not exchangeable
Lamp holder	None
Housing colour	Black
Housing material	Aluminium
Material cover	Plastic, transparent
Connection type	Stripped wire
Height/depth	61mm
Outer diameter	228mm
Built-in length	- - -mm
Built-in width	- - -mm
Built-in height	61 - -mm
Built-in diameter	199 - 218mm

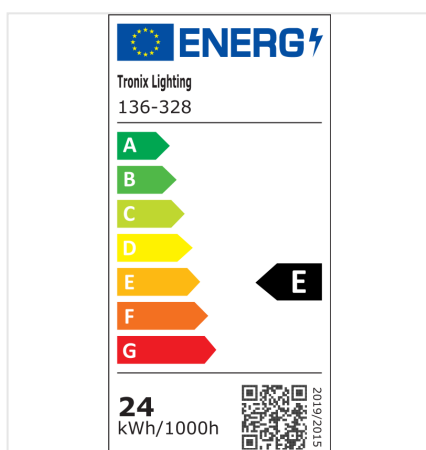
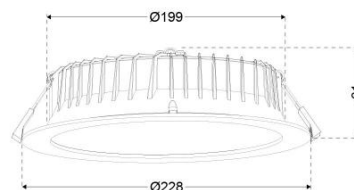
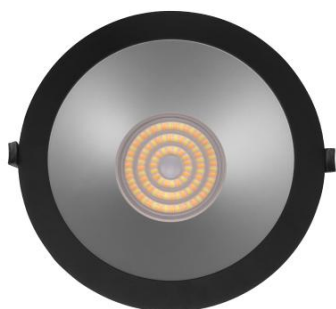
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Suitable for built-in mounting	Yes
Suitable for surface mounting	Yes
Suitable for pedestal/floor mounting	No
Suitable for wall mounting	No
Suitable for ceiling mounting	Yes
Suitable for light-track mounting	No
Suitable for clamp-mounting	No
With movement sensor	No
With presence detector	No
With light sensor	No
Colour of light	White
Colour consistency (McAdam ellipse)	SDCM6
Colour of light adjustable	Positions
Reflector colour	Silver
Colour temperature	3000 - 4000 - 5700K
Colour rendering index CRI	80-89
Luminous flux adjustable	Positions
Light outlet	Direct
Beam angle	41-80° - Wide beam
Beam angle adjustable	No
Voltage type	AC
Nominal voltage	40 - 40V
Nominal current	0 - 620mA
Light distributor	Reflector
Light distribution	Symmetric
Connectable conductor cross section	0.75 - 2.5mm²
Type of control gear	LED operating device current-controlled

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Exchangeable control gear	Yes
With control gear	No
Degree of protection (IP), front side	IP54
Degree of protection (IP), rear side	IP20
Surface protection	Lacquered
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 - 3000lm
Luminaire efficacy	120 - 120lm/W
Power factor	1
Suitable for lamp power	0 - 0W
Dimming method	Optional
Surface brushed	No
Emergency power supply system	None
Emergency function monitoring system	None
Adjustability	not adjustable
Unified Glare Ratio (UGR)	19.9
Reflector	Matt
Warranty	5 years
Ambient temperature	-20 - 40°C

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