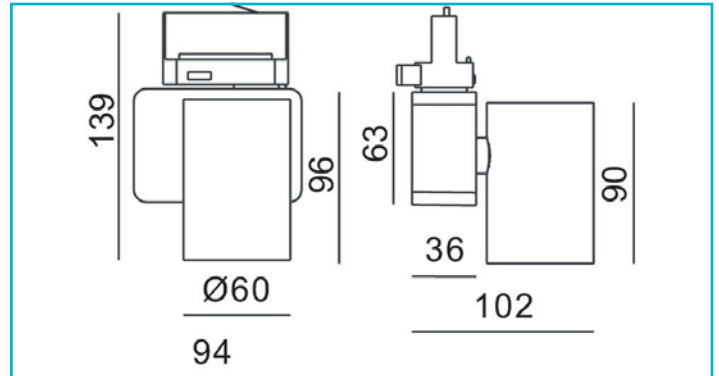


Three-phase spotlight
Nihal Mini, 15 W, DIM, 4,000 K, black
**Special features**

- Can be rotated and swivelled
- Large tilt angle

Housing Material	Aluminium
Housing Color	Black
Material of Lens	Plastic
Mounting Type	Top mounting
Mounting Location	Inside
Mounting Area	Ceiling installation
Functions	Phase switch

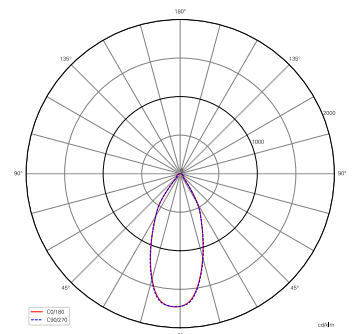
Light direction	Below
Length	94 mm
Width	102 mm
Height	139 mm
Diameter	60 mm
Product weight	590 g

Protection Class	Protection class I/ protective grounding
Rated Input	15 W
Rated Power Consumption Standby	0.5 W
Rated Input Voltage Frequency	220-240 V/AC 50 / 60 Hz
Power Supply Unit incl.	Yes
Dimmable	Yes
Control	Leading-edge dimmer, Trailing-edge dimmer
Motion Detector	No

Working Temperature	-5 to 40 °C
Storage Temperature	-20 to 50 °C
IP Protection Class	IP 20
Max. units per MCB B10	125 PCS
Max. units per MCB B16	200 PCS
Max. units per MCB C10	125 PCS
Max. units per MCB C16	250 PCS

Light Source	LED, Light source not changeable
Lightcolor	Neutral white
Color Temperature	4000 K
Colour Consistency	6 SDCM
Colour consistency light source	6 SDCM
CRI (Ra)	90
Rated Luminous Flux	1160 lm
Luminous Efficiency	77 lm/W
Rated Angle of Reflection	35 Degree
Light Distribution	Symmetric
Distribution Characteristic 120°	DLS

Life Time L70 / B50	20000 h
Switching Cycles	15000
Power Consumption	15 kWh/1000h
EEI	G



Swivel Angle	180 Degree
Light Exit Surfaces	1
Light characteristics	Direct

