## lightnet

### Midpoint-B7

Surface mounted spotlight - Direct light distribution

#### Article code: PB7BBE-940FM-BK



Illustrations may only be similar and serve as an orientation.

Midpoint-B7. LED. Downlight for ceiling surface mounting. Luminaire body made of high-quality aluminum profile. Surface finish Jet Black. Direct only light distribution. Coloutemperature: 4000K (Cool White). Colour Rendering Index (CRI): >90. Reflector with beam angle MEDIUM 20°. Reflector: Jet Black. Economic-LED: Highest efficiancy, CRI>90. Clear Cover. Switchable. DxH (spots). D=90mm. H=215mm. Medium-power current. 2870lm. 31W. 1,1kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG1 (EN62471). Luminous flux reduction up to 0,3%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L85B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 certificated



Date: 19.09.2023

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Note:	
Productname Lamp	Midpoint-B7 LED
Installation Type	Surface mounted spotlight
Surface finish	Jet Black
Light characteristics	Direct light distribution
Colour temperature	4000K
Colour Rendering Index (CRI)	CRI>90
Reflector Beam Angle	Reflector: MEDIUM 20°
Reflector Colour Inside	Reflector: Jet Black
LED-Module Type	Eco-LED (CRI>90)
Cover	Clear Cover
Control	Switchable
Length L/Diameter D (mm)	D=90mm
Height H (mm)	H=215mm
Current/Power	Medium-Power
Luminous Flux	2870lm
Power consumption	31W
Degree of protection	IP20
LED lifetime	L85B10 (tq 25°C) = 50.000h
Photometric code	9 40 / 3 3 9
Photobiological class	RG1 (EN62471)
Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
Weight (kg)	1,1kg

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