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## **Ringo Star-A5**

Surface mounted luminaire - Direct light distribution

Article code: RA5LBE-840E-D370-B-BP



Illustrations may only be similar and serve as an orientation.

Ringo Star-A5. LED. Surface mounted luminaire for walls or ceilings. Luminaire body made of aluminium profile with 40mm profile width. Surface finish Jet Black. Direct only light distribution. Colour temperature: 4000K (Cool White). Colour Rendering Index (CRI): >80. Lens Louvre: precision lenses with louvre for wide and symmetrical light distribution. High glare limitation, compatible for office applications. UGR<=19. Reflector: Jet Black. Blind Plate.

Switchable. DxHxW (round). D=370mm. W=40mm. H= 40mm. Low-power current. 2480lm. 20W. 3,5kg. Binning initial <= MacAdam 3. IP20. Protection class I. CE, UKCA marking. IK02. 220-240V. 50-60 Hz. RG0 (EN62471). Luminous flux reduction up to 0,2%/1.000 operating hours. Nominal failure rate: 0,2%/1.000 operating hours. L90B10 (tq 25°C) = 50.000h. 5 years warranty. Manufacturer: Lightnet GmbH, ISO 9001:2015 and 50001:2018 certified.

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## Ringo Star-A5

Surface mounted luminaire - Direct light distribution

Article code: RA5LBE-840E-D370-B-BP

	Customer / Project:	
	Note:	
	Productname	Ringo Star-A5
	Lamp	LED
	Installation Type	Surface mounted luminaire
	Surface finish	Jet Black
	Light characteristics	Direct light distribution
	Colour temperature	4000K
	Colour Rendering Index (CRI)	CRI>80
Dir. 100% UGR <i>≤</i> 19	Optical system	Lens Louvre
100	Reflector Colour Inside	Reflector: Jet Black
400	Central Module	Blind Plate
700	Control	Switchable
1000	Length L/Diameter D (mm)	D=370mm
	Width W (mm)	W=40mm
	Height H (mm)	H=40mm
	Current/Power	Low-Power
	Luminous Flux	2480lm
	Power consumption	20W
	Degree of protection	IP20
40	LED lifetime	L90B10 (tq $25^{\circ}$ C) = 50.000h
The state of the s	UGR	UGR<=19
40	Photometric code	8 40 / 3 3 9
D	Photobiological class	RG0 (EN62471)
	Indoor/Outdoor	Indoor: ta [ambient] max. 25°C
	Weight (kg)	3,5kg

