RAY 1.0 PAR16

146720B0

GENERAL

Ceiling
Surface
Jet Black
IP20
Interior
455 ^a to 460 ^b lm
RAL 9005 ^c

LED

Lamp PAR16
PAR16
Socket GU10
max. 12 W
CRI 80

OPTICAL

Beam angle 47°

PHYSICAL

Diameter 114 mm
Height 100 mm
0.61 kg

ELECTRICAL

100 - 240 V Total connected power 6.6 $^{\rm b}$ to 6.7 $^{\rm a}$ W Class 1

Safety distance 0.3 m

 $^{\rm a}$ LED 3000K CRI 80 white

 $^{\rm b}$ LED 2700K CRI $\,80$ white

^c Color may deviate slightly due to production conditions.

Project	
Туре	
Notes	
Quantity	
Date	

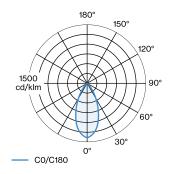




Cylindrical ceiling surface mounted downlight made from die-cast aluminium; surface Jet Black; powder coated; matt texture; RAL 9005; optional single inner cover available; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; degree of protection IP20; PC1; UGR 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° 1500 cd/m²; lamp not included;



LIGHT DISTRIBUTION



['146720B0'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.

June 18, 2022

WEVER & DUCRÉ RAY 1.0 PAR16

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CONE DIAGRAM

LED 2700K CRI ≥ 807 thite

EO° (lx)	ø (m)
643	0.88
161	1.75
71	2.63
40	3.50
26	4.38
	643 161 71 40

OPTICAL

Single Inner Cover

TYPE	COLOUR	Ø·H (MM)	ORDERCODE
RAY max. 10W	Black	ø67·54	911041B1
RAY max. 10W	Gold	ø67·54	911041G1
RAY max. 10W	White	Ø67·54	911041W1

LAMPS

PAR16 LED Lamp

TYPE	COLOUR	Ø∙H (MM)	ORDERCODE
2700K >90 CRI GU10	Black	Ø50·58	901228B3
3000K >90 CRI GU10	Black	ø50·58	901228B5
2700K >90 CRI GU10	White	Ø50·58	9 0 1 2 2 8 W 3
3000K >90 CRI GU10	White	ø50·58	901228W5
2700K >80 CRI GU10	Silver	ø50·52	9 0 5 2 2 7 S 2
3000K >80 CRI GU10	Silver	ø50·52	9 0 5 2 2 7 S 4

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