



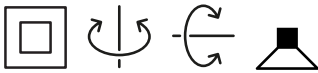
PROJECT

TYPE

NOTES

QUANTITY

DATE



Round ceiling recessed luminaire made from aluminium; surface Black Matt; powder coated, matt texture; RAL 9011; installation without tools using wire springs; suitable for ceiling thickness of 4-25 mm; recessed depth 110mm; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; 355° rotatable and 35° tiltable; degree of protection IP20; Class 2; lamp not included;



LUMINAIRE

Ceiling
Recessed
tilt max 35 °
rotation 355 °
Black Matt
RAL 9011^a
IP20
Interior

LAMP

lamp PAR16
socket GU10
max. per socket 12.0 W
CRI ≥ 90

ELECTRICAL

100 - 240 V
Class II

PHYSICAL

diameter 110 mm
height 103 mm
0.32 kg
wire springs

CUTOUT

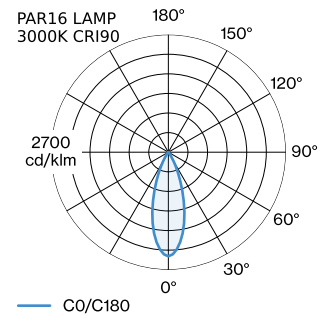
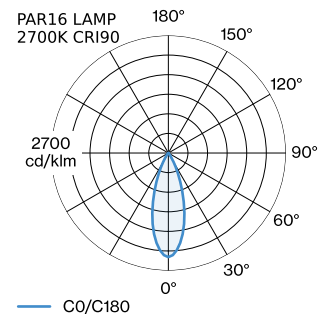
diameter 102-104 mm
min. ceiling thickness 4 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

MEASURED LAMPS

PAR16 LAMP 2700K CRI90
445 lm

PAR16 LAMP 3000K CRI90
465 lm

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions



CONE DIAGRAM

PAR16 LAMP 2700K 35° CRI90			PAR16 LAMP 3000K 35° CRI90		
h (m)	E0° (lx)	ø (m)	h (m)	E0° (lx)	ø (m)
1	1110	0.62	1	1150	0.62
2	280	1.24	2	290	1.24
3	120	1.87	3	130	1.87
4	70	2.49	4	70	2.49
5	40	3.11	5	50	3.11

ELECTRICAL ACCESSORIES

LED LAMPS

TYPE	COLOUR	VOLTAGE	ITEM NUMBER
	Black Texture		W901228B3
	Black Texture		W901228B5

LAMPS

PAR16 LED LAMP

TYPE	COLOUR	VOLTAGE	Ø·H (MM)	ITEM NUMBER
2700K >90 CRI GU10 220-240VAC	White		50-60	901228W3
3000K >90 CRI GU10 220-240VAC	White		50-60	901228W5
2700K >80 CRI GU10 220-240VAC	Silver		50-55	905227S2
3000K >80 CRI GU10 220-240VAC	Silver		50-55	905227S4