



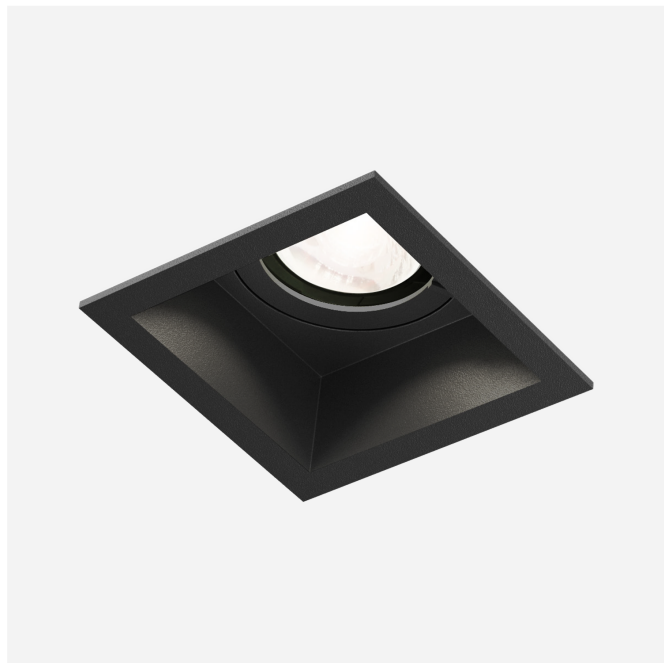
PROJECT

TYPE

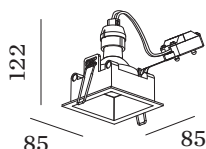
NOTES

QUANTITY

DATE



Squared ceiling recessed downlight made from die-cast aluminium; surface Black Matt; powder coated, matt texture; RAL 9011; installation without tools using wire springs; suitable for ceiling thickness of 4-30 mm; recessed depth 130mm; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; degree of protection from below IP44; from above IP20; Class 2; lamp not included;



LUMINAIRE

Ceiling
Recessed
Black Matt
RAL 9011 ^a
front IP44
back IP20
Interior

LAMP

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

OPTICAL

UGR ≤ 13
≥65° < 3000 cd/m²

ELECTRICAL

100 - 240 V
Class II

PHYSICAL

length 85 mm
width 85 mm
height 122 mm
0.19 kg
wire springs

CUTOUT

length 74 mm
width 78 mm
min. ceiling thickness 4 mm
max. ceiling thickness 30 mm
recessed depth 130 mm

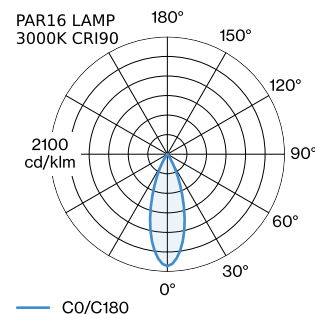
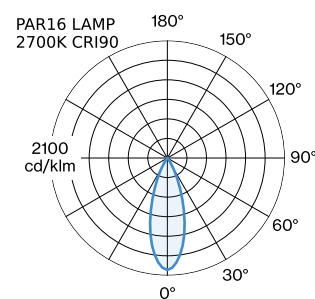
^a Colour may deviate slightly due to production conditions

MEASURED LAMPS

PAR16 LAMP 3000K CRI90
390 lm

PAR16 LAMP 2700K CRI90
375 lm

LIGHT DISTRIBUTION





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
2700K CRI >90 GU10 90-240VAC	Black		50-60	908228B3
3000K CRI >90 GU10 90-240VAC	Black		50-60	908228B5
2700K CRI >90 GU10 90-240VAC	White		50-60	908228W3
3000K CRI >90 GU10 90-240VAC	White		50-60	908228W5