



WEVER & DUCRÉ
LIGHTING

PLANO 1.0 PAR16

118120B0

Project
Type
Notes
Quantity
Date

GENERAL

Ceiling
Recessed
Jet Black
IP20
Interior
420 lm
RAL 9005^a

LED

Lamp PAR16
PAR16
Socket GU10
max. 12 W
CRI 90

OPTICAL

Wide Flood
Beam angle 48°

PHYSICAL

Length 85 mm
Width 85 mm
Height 115 mm
0.24 kg
Tilt min 35°
Tilt max 35°
Rotation 355°

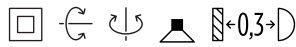
ELECTRICAL

100 - 240 V
LED Inset 6.5 W
Class 2
Safety distance 0.3 m

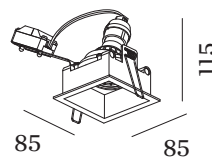
CUTOUT

Length 74 mm
Width 78 mm
Min. ceiling thickness 2 mm
Max. ceiling thickness 18 mm
Recessed depth 120 mm

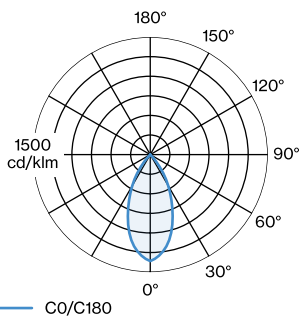
^a Color may deviate slightly due to production conditions.



Squared ceiling recessed downlight made from die-cast aluminium; adjustable; surface Jet Black; powder coated; matt texture; RAL 9005; installation without tools using wire springs; suitable for ceiling thickness of 2-18 mm; recessed depth 120 mm; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; 355° rotatable and 35° tiltable; degree of protection IP20; PC2; lamp not included;



LIGHT DISTRIBUTION



[118120B0] 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.
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CONE DIAGRAM

wide flood 48°

h (m)	EO° (lx)	ø (m)
1	625	0.89
2	156	1.78
3	69	2.66
4	39	3.55
5	25	4.44

MOUNTING

Plasterkit

TYPE	L-H (MM)	ORDERCODE
PLANO 1.0	180-180	9 0 0 1 7 1 0 4

OTHER

Metal spring clip

TYPE	(MM)	ORDERCODE
MR16 LED PAR16 max. 12W	59	9 0 0 1 9 7 0 0



Spring clip

TYPE	COLOUR	(MM)	ORDERCODE
MR16 LED PAR16 max. 12W	Black	59	9 0 0 1 9 8 B 0
MR16 LED PAR16 max. 12W	Gold	59	9 0 0 1 9 8 G 0
MR16 LED PAR16 max. 12W	Bronze	59	9 0 0 1 9 8 Q 0
MR16 LED PAR16 max. 12W	Silver	59	9 0 0 1 9 8 S 0
MR16 LED PAR16 max. 12W	White	59	9 0 0 1 9 8 W 0

LAMPS

PAR16 LED Lamp

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
2700K >90 CRI GU10	Black	ø50-58	9 0 1 2 2 8 B 3
3000K >90 CRI GU10	Black	ø50-58	9 0 1 2 2 8 B 5
2700K >90 CRI GU10	White	ø50-58	9 0 1 2 2 8 W 3
3000K >90 CRI GU10	White	ø50-58	9 0 1 2 2 8 W 5
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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