



WEVER & DUCRÉ
LIGHTING

PLANO 2.0 PAR16

118220B0

Project	
Type	
Notes	
Quantity	
Date	

GENERAL

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

LED

Lamp 2 x PAR16	
PAR16	
Socket GU10	
max. 12 W	
CRI \geq 90	

OPTICAL

Wide Flood	
Beam angle 48°	

PHYSICAL

Length 156 mm	
Width 85 mm	
Height 115 mm	
0.44 kg	
Tilt min 35°	
Tilt max 35°	
Rotation 355°	

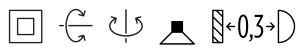
ELECTRICAL

100 - 240 V	
LED Inset 13 W	
Class 2	
Safety distance 0.3 m	

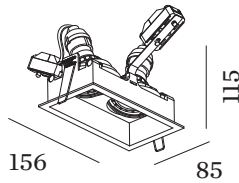
CUTOUT

Length 74 mm	
Width 148 mm	
Min. ceiling thickness 2 mm	
Max. ceiling thickness 18 mm	
Recessed depth 120 mm	

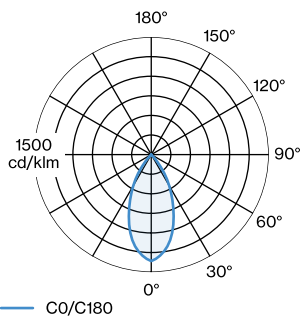
^a Color may deviate slightly due to production conditions.



Rectangular 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



[118220B0] 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	1250	0.89
2	310	1.78
3	140	2.66
4	80	3.55
5	50	4.44

MOUNTING

Plasterkit

TYPE	L-H (MM)	ORDERCODE
PLANO 2.0	180-270	9 0 0 1 7 1 0 5

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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