



WEVER & DUCRÉ
LIGHTING

BOX 1.0 PAR16

146120B0

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Surface

Jet Black

IP20

Interior

420^a, 455^b, 460^c lm

9005^d

LED

Lamp PAR16

PAR16

Socket GU10

max. 12 W

L70 / 50000 h

OPTICAL

Beam angle 47°

PHYSICAL

Length 100 mm

Width 100 mm

Height 100 mm

0.66 kg

ELECTRICAL

100 - 240 V

Total connected power 8.8^c, 8.9^b, 10^a

W

PC1

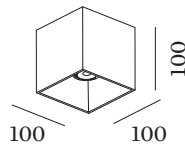
Safety distance 0.3 m

^a LED 1800-2850K CRI 90 silver

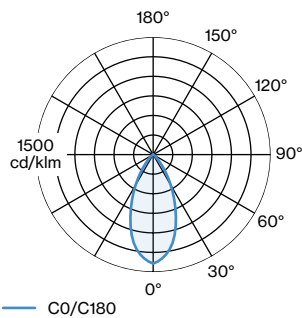
^b LED 3000K CRI 80 white

^c LED 2700K CRI 80 white

^d RAL Palette colors may deviate slightly due to production conditions.



LIGHT DISTRIBUTION





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CONE DIAGRAM

LED 3000K CRI ≥ 80⁺white

h (m)	EO° (lx)	ø (m)
1	635	0.88
2	159	1.75
3	70	2.63
4	39	3.50
5	25	4.38

LED LAMPS

PAR16 LED Lamp

TYPE	COLOUR	Ø-H (MM)	ORDERCODE
2700K >90 CRI GU10	Jet Black	ø50-58	9 0 1 2 2 8 B 3
3000K >90 CRI GU10	Jet Black	ø50-58	9 0 1 2 2 8 B 5
2700K >80 CRI GU10	Signal White	ø50-58	9 0 1 2 2 8 W 2
2700K >90 CRI GU10	Signal White	ø50-58	9 0 1 2 2 8 W 3
3000K >80 CRI GU10	Signal White	ø50-58	9 0 1 2 2 8 W 4

PAR16 LED Lamp | Ambient

TYPE	Ø-H (MM)	ORDERCODE
1800-2850K >90 CRI GU10	ø50-58	9 0 1 2 2 9 S 9

COVER

Single Inner Cover

TYPE	COLOUR	L-W-H (MM)	ORDERCODE
BOX max. 10W	Jet Black	62-62-49	9 1 1 0 1 1 B 1
BOX max. 10W	Gold	62-62-49	9 1 1 0 1 1 G 1
BOX max. 10W	Signal White	62-62-49	9 1 1 0 1 1 W 1

REFLECTOR

Single Inner Reflector

TYPE	COLOUR	L-W-H (MM)	ORDERCODE
BOX max. 10W	Signal Black	93.5-93.5-50.5	9 1 1 2 1 1 B 1
BOX max. 10W	Gold	93.5-93.5-50.5	9 1 1 2 1 1 G 1
BOX max. 10W	Pure White	93.5-93.5-50.5	9 1 1 2 1 1 W 1