



WEVER & DUCRÉ
LIGHTING

BLAS 1.0

736387B4

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling , Surface

Black Matt

RAL 9011^a

IP65

Exterior

Output: 950 lm

CIE flux code: 40 71 91 90 100

LED

3000 K

CRI ≥ 90

L80 / 60000 h

3 SDCM

ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 9.6 W

Class 1

PHYSICAL

Diameter 130 mm

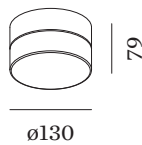
Height 79 mm

1 kg

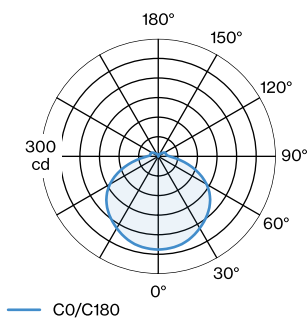
^a Color may deviate slightly due to production conditions.



Round ceiling surface luminaire made from aluminium; surface Black Matt; powder coated; matt texture; RAL 9011; clear + frosted glass; PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; degree of protection IP65; PCI; light source not replaceable;



LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.92	0.89	0.86
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.