



WEVER & DUCRÉ
LIGHTING

THEMIS 5.0

323671W4

Project

Type

Notes

Quantity

Date

GENERAL

Wall

Recessed

Signal White

IP20

Interior

165^a to 210^b lm

RAL 9003^c

LED

3000 K

CRI 80

L90 / 50000 h

3-step binning

PHYSICAL

Length 80 mm

Width 47 mm

Height 470 mm

0.45 kg

ELECTRICAL

excl. power supply

6 V

Total connected power 3.9^a to 5.6^b W

500^a to 700^b mA

PC3

Safety distance 0.3 m

CUTOUT

Length 70 mm

Width 458 mm

Min. ceiling thickness 2 mm

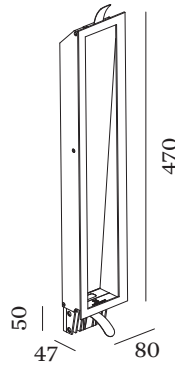
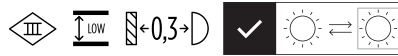
Max. ceiling thickness 18 mm

Recessed depth 50 mm

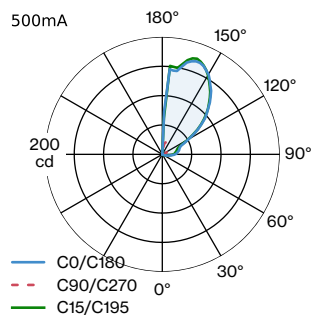
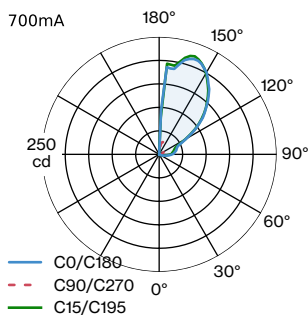
^a 500mA

^b 700mA

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



LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.99	0.97	0.95	0.94	0.92
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.

MOUNTING

Recessed Housing

TYPE	L · W · H (MM)	ORDERCODE
THEMIS 5.0	180-83-570	9 0 0 1 2 0 3 6

Plasterkit

TYPE	L · H (MM)	ORDERCODE
THEMIS 5.0	180-570	9 0 0 1 7 1 1 5

POWER SUPPLIES

Power Supply

TYPE	L · W · H (MM)	ORDERCODE
Driver 6W 500mA 3-12V	64-35-21	9 0 2 1 4 2 0 1
Driver 6W 700mA 3-8.4V	64-35-21	9 0 2 1 5 2 0 3