

UNICO wall 1 lamp

trim

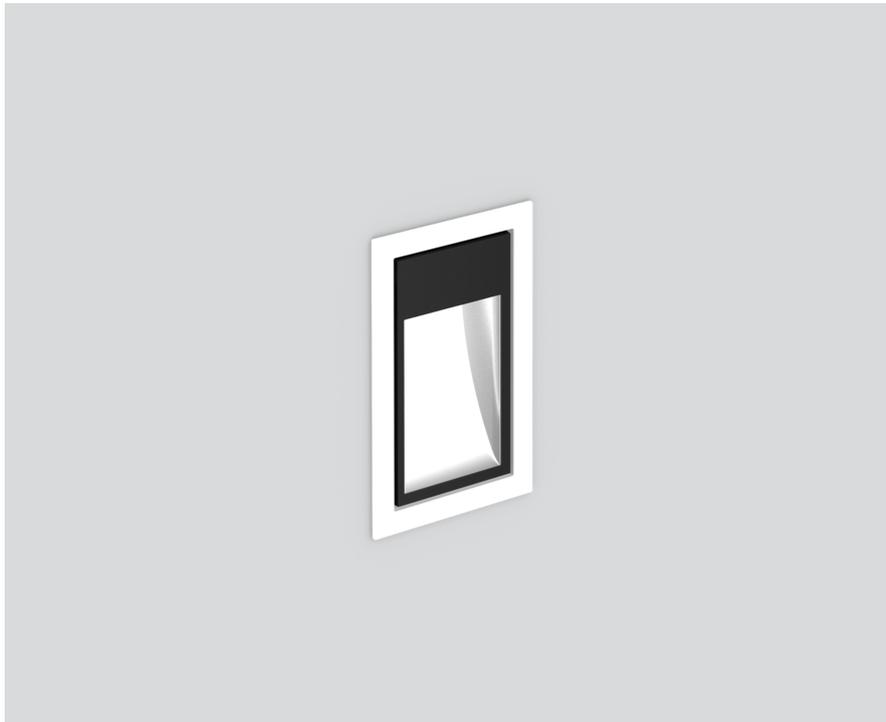
090-6L161UB001 090-7L2020W



Project / Type

Notes

Count / Date



General

Wall , Recessed

black , RAL9005 ¹

traffic white

IP20

562 lm

LED

4000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 102 , R_f: 93 , R_{f(1-15)}: 92

MR 0.81

MDER 0.74

Optical

asymmetric

beam angle 148°

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

system 9.9 W

PC2

system 57 lm/W³

Physical

trim

length 43 mm

width 53 mm

height 80 mm

0.35 kg

Cutout

length 90 mm

width 50 mm

recessed depth 95 mm

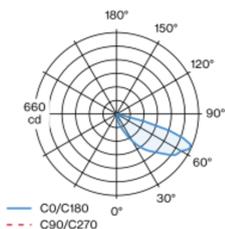
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Light distribution



Product drawing



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.95	0.95	0.94	0.93
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × 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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	48
B13	62
B16	76
B20	95
C10	81
C13	104
C16	129
C20	162

Components

MOUNTING SET with trim

TYPE	COLOUR	L-W-H (MM)	ARTICLE NUMBER(S)
for intermediate ceilings	traffic white	101-63-30	090-7L2020W



Mounting accessories

PRIMED CONCRETE MOUNTING HOUSING

L-W-H (MM)	ARTICLE NUMBER(S)
240-400-130	052-1914320

