



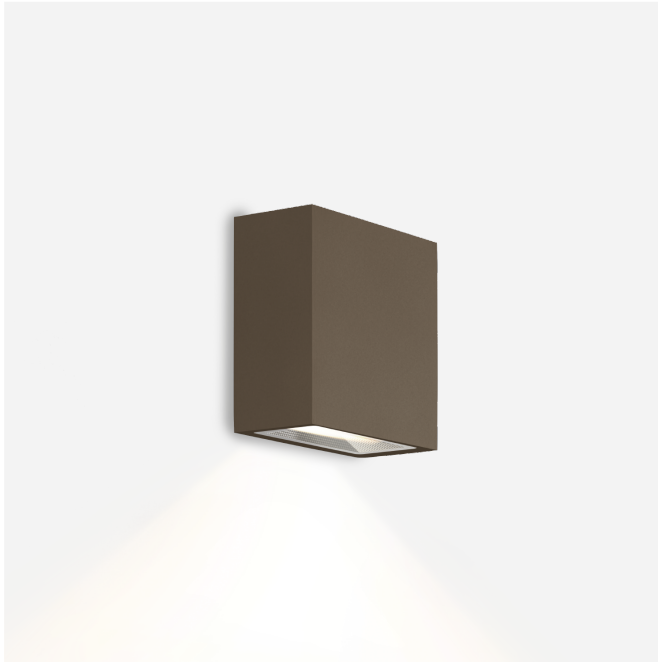
PROJECT

TYPE

NOTES

QUANTITY

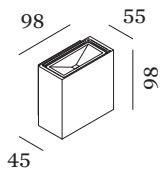
DATE



IP65



Rectangular wall surface luminaire made from aluminium; surface Bronze; powder coated; matt texture; RAL 075 30 10; up or down light emission; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; 220 - 240 V; degree of protection IP65; Class 1; light source not replaceable; control gear replaceable by end-user;



LUMINAIRE

Wall
Surface
Bronze
RAL 075 30 10 ^a
IP65
Exterior
620 lm

LED Module

3000 K
CRI ≥ 90
L80 / 100000 h
 ≤ 3 SDCM (initial MacAdam)
621 lm
78 lm/W ^b

Optical

Wide
CIE flux code: 70 95 100 100 100

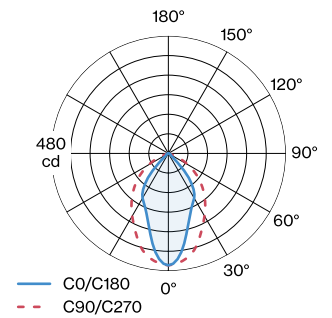
Electrical

phase-cut dim
220 - 240 V
system 8.0 W
Class I

Physical

length 98 mm
width 55 mm
height 98 mm
0.58 kg

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions

^b Without electrical and optical losses



Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.98	0.98	0.98	0.97	0.97
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 Factor

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