



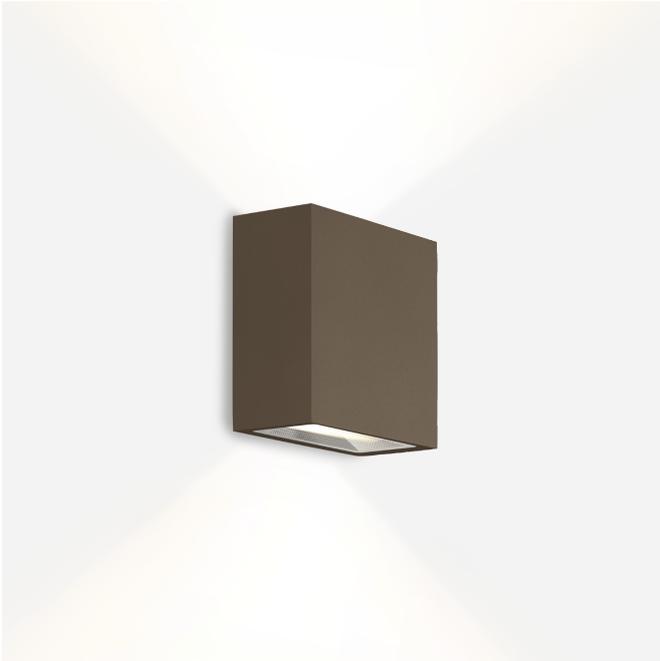
PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



LUMINAIRE

Wall _____

Surface _____

Bronze _____

RAL 075 30 10 ^a _____

IP65 _____

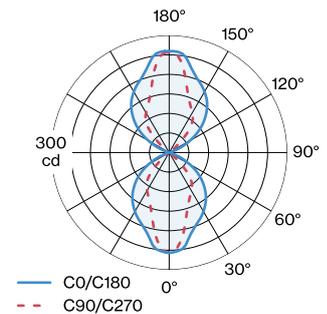
Exterior _____

indirect 330 lm _____

direct 330 lm _____

total 660 lm _____

LIGHT DISTRIBUTION



LED Module

3000 K _____

CRI ≥ 90 _____

L80 / 100000 h _____

≤ 3 SDCM (initial MacAdam) _____

Optical

Wide _____

CIE flux code: 69 95 100 49 _____

100 _____

Electrical

phase-cut dim _____

220 - 240 V _____

system 8.0 W _____

Class I _____

Standard _____

Physical

length 98 mm _____

width 55 mm _____

height 98 mm _____

0.52 kg _____

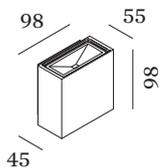
datasheet.quicksum.material

Aluminium _____

^a Colour may deviate slightly due to production conditions



Rectangular wall surface luminaire made from aluminium; surface Bronze; powder coated; matt texture; RAL 075 30 10; up and 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 I; light source not replaceable; control gear replaceable by end-user;





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.