



PROJECT

TYPE

NOTES

QUANTITY

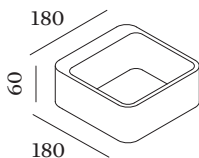
DATE



IP65



Rectangular wall surface luminaire made from aluminium; rounded edges; surface White Matt; powder coated; matt texture; RAL 9010; 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; driver included; light source not replaceable; control gear replaceable by end-user;



LUMINAIRE

Wall
 Surface
 White Matt
 RAL 9010 ^a
 IP65
 Exterior
 425 lm

LED Module

3000 K
 CRI ≥ 90
 L80 / 100000 h
 ≤ 3 SDCM (initial MacAdam)

Optical

Indirect
 CIE flux code: 12 45 84 50 100

Electrical

phase-cut dim
 220 - 240 V
 system 7.8 W
 Class I
 Standard

Physical

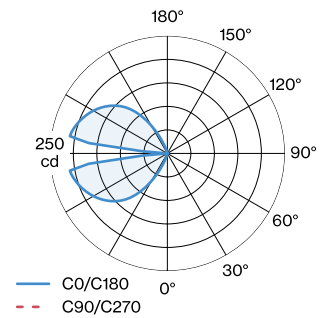
length 180 mm
 width 180 mm
 height 60 mm
 0.73 kg

datasheet.quicksum.material

Aluminium

^a Colour may deviate slightly due to production conditions

LIGHT DISTRIBUTION





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.