

BASO 40 wallwasher

trimless

045-0726610A



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

aluminium raw

IP20

5450 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

Asymmetric Wallwasher

PstLM ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

non DIM

41 W

PC1 220-240V

133 lm/W

23 W/m

Physical

trimless

length 1820 mm

width 40 mm

height 75 mm

3.3 kg

Cutout

length 1808 mm

width 48 mm

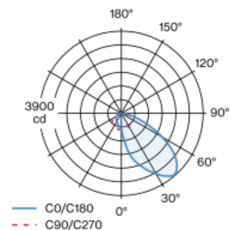
min. ceiling thickness 8 mm

max. ceiling thickness 20 mm

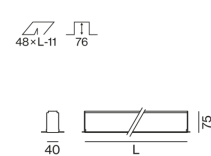
recessed depth 76 mm

¹ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.93	0.91	0.9
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	17
B13	22
B16	27
B20	34
C10	28
C13	37
C16	46
C20	57

