

FRAME 60 high lumen

trim system

007-93M3517 006-16092H 035-0093G



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

grey , RAL9006 ¹ _____

2380 lm/m _____

IP20 _____

2070 lm _____

LED

3000 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam ≤ 3 SDCM _____

MR 0.56 _____

MDER 0.51 _____

Optical

High Performance Opal _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

17.5 W _____

PC1 220-240V _____

118 lm/W _____

20 W/m _____

Physical

trim _____

length 872 mm _____

width 77 mm _____

height 78 mm _____

2.34 kg _____

Cutout

length 888 mm _____

width 66 mm _____

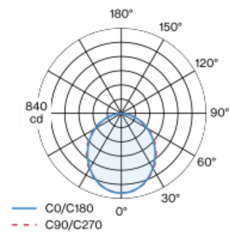
min. ceiling thickness 8 mm _____

max. ceiling thickness 25 mm _____

recessed depth 108 mm _____

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

Light distribution



Product drawing



FRAME 60 high lumen

trim system

007-93M3517 006-16092H 035-0093G



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.96	0.94	0.92	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	9
B13	13
B16	15
B20	18
C10	18
C13	26
C16	30
C20	36

Mounting accessories

END CAPS

TYPE	COLOUR	ARTICLE NUMBER(S)
1 pair	traffic white	035-13137
1 pair	white aluminium	035-1313G



Mounting accessories

LINEAR CONNECTOR

TYPE	ARTICLE NUMBER(S)
1 piece	005-40046
10 pieces	005-40046.10



OPAL COVER LINEAR CONNECTOR

ARTICLE NUMBER(S)
006-14000



Mounting accessories

MOUNTING BRACKET

TYPE	ARTICLE NUMBER(S)
1 piece	035-10200
25 pieces	035-10200.25

Electrical accessories

THROUGH WIRE

TYPE	ARTICLE NUMBER(S)
3 x 1,5 mm ² 10 pieces	004-90003
5 x 1,5 mm ² 10 pieces	004-90005

