

MOVE IN 45 flex round

trim

063-8221514M 063-8822117 002-90724



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 90°

rotation 360°

chrome

Mounting set traffic white

IP20

1270 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_r: 91 , R₍₁₋₁₅₎: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 24°

P_{stLM} ≤ 1.0¹

SVM ≤ 0.4¹

Electrical

non DIM

system 15.9 W

inset 13.5 W

36 Vf

400 mA

PC2 220-240V

system 80 lm/W²

inset 95 lm/W³

Physical

trim

diameter 77 mm

height 107 mm

0.58 kg

Cutout

diameter 65 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

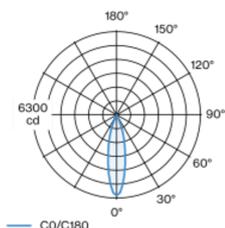
recessed depth 200 mm

¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

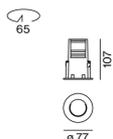
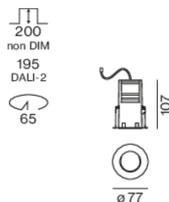
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	6120	0.43
2	1530	0.86
3	680	1.30
4	380	1.73
5	240	2.16

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	0.96	0.92	0.88	0.85	0.81
LSF	1	1	1	1	1

MF LMF × RSMF × LLMF × LSF
 MF Maintenance Factor
 LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor
 LLMF Lamp Lumens 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	31
B13	40
B16	50
B20	62
B25	78
C10	52
C13	67
C16	85
C20	104
C25	130

Components

MOUNTING HOUSING with trim

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	77	063-8822117



POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
22 W	180-30-21	002-90724



Mounting accessories

SPECIAL MOUNTING TOOL

TYPE	Ø (MM)	ARTICLE NUMBER(S)
necessary to install mounting housing trimless	100	063-8912110



Optional electrical accessories

DIN RAIL POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
160 W	72-90-63	005-6520210



DIN RAIL LED DRIVER

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
DALI-2 200-1050 mA 2 x 42W	36-88-59	005-6121030



Optical accessories

HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	42	007-1965188



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Optical accessories

OVAL LENS

Ø (MM)
42

ARTICLE NUMBER(S)
007-1965880



SOFT LENS

Ø (MM)
42

ARTICLE NUMBER(S)
007-1965980



WALLWASHER LENS

Ø (MM)
42

ARTICLE NUMBER(S)
007-1965780

