

MOVE IN 45 flex round

trimless

063-8221516F 063-8812117 002-90724



Project / Type

Notes

Count / Date



General
Ceiling , Semi-Recessed
tilt max 90°
rotation 360°
brushed aluminium
IP20
1310 lm
fixture 97 lm/W ¹

LED
3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 100 , R _f : 91 , R _{1-15} : 88
MR 0.59
MDER 0.53

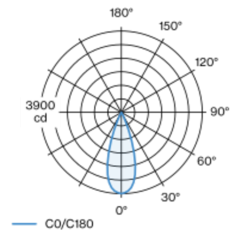
Optical
flood
beam angle 36°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical
non DIM
220-240 V
system 15.9 W
fixture 13.5 W
36 Vf
400 mA
PC2

Physical
trimless
diameter 75 mm
height 106 mm
0.41 kg

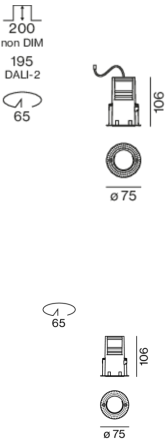
Cutout
diameter 65 mm
min. ceiling thickness 9 mm
max. ceiling thickness 25 mm
recessed depth 200 mm

Light distribution

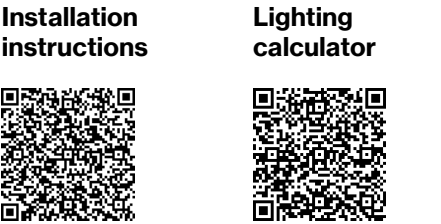


flood 36°		
h (m)	E0° (lx)	ø (m)
1	3900	0.65
2	980	1.29
3	430	1.94
4	240	2.59
5	160	3.23

Product drawing



¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)



MOVE IN 45 flex round

trimless

063-8221516F 063-8812117 002-90724



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
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	31
B13	40
B16	50
B20	62
B25	78
C10	52
C13	67
C16	85
C20	104
C25	130

Components

MOUNTING HOUSING trimless

Ø (MM)	ARTICLE NUMBER(S)
75	063-8812117



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



MOVE IN 45 flex round

trimless

063-8221516F 063-8812117 002-90724



Project / Type

Notes

Count / Date

Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965880



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965980



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965780

