

# MOVE IN 32 round

trim

063-8111518F 063-8821118 002-90742



Project / Type

Notes

Count / Date



## General

Ceiling , Semi-Recessed

black , RAL 9005 <sup>1</sup>

Mounting set jet black

IP20

795 lm

fixture 91 lm/W<sup>2</sup>

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88

MR 0.59

MDER 0.53

## Optical

flood

beam angle 34°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

## Electrical

non DIM

220-240 V

system 11.7 W

fixture 8.7 W

36 Vf

250 mA

PC2

## Physical

trim

diameter 65 mm

height 93 mm

0.38 kg

## Cutout

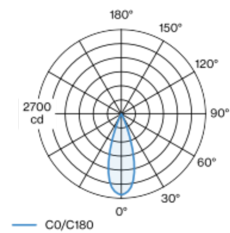
diameter 54 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

## Light distribution



flood 34°

h (m)	E0° (lx)	ø (m)
1	2590	0.61
2	650	1.21
3	290	1.82
4	160	2.42
5	100	3.03

## Product drawing



<sup>1</sup> RAL code

<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator



# MOVE IN 32 round

trim

063-8111518F 063-8821118 002-90742



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	0.88	0.85	0.81
LSF	1	1	1	1	1
MF	LMF × RSMF × LLMF × LSF		RSMF <sup>a</sup> Room Surface Maintenance Factor		
MF	Maintenance Factor		LLMF Lamp Lumens Maintenance Factor		
LMF <sup>a</sup>	Luminaire Maintenance Factor		LSF Lamp Survival Faktor		

<sup>a</sup> 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	57
B13	75
B16	92
B20	115
C10	57
C13	75
C16	92
C20	115

## Components

### MOUNTING HOUSING with trim

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	63	063-8821118



### POWER SUPPLY

TYPE	L·W·H (MM)	ARTICLE NUMBER(S)
10 W	65·39·20	002-90742



## Mounting accessories

### SPECIAL MOUNTING TOOL

TYPE	Ø (MM)	ARTICLE NUMBER(S)
necessary to install mounting housing trimless	83	063-8911110



## 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	30	007-1965168



# MOVE IN 32round

trim  
063-8111518F 063-8821118 002-90742



Project / Type

Notes

Count / Date

## Optical accessories

### OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965860



### SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965960



### WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965760

