

# MOVE IN 32 flex round

trim

063-8211416S 063-8821117 002-90743

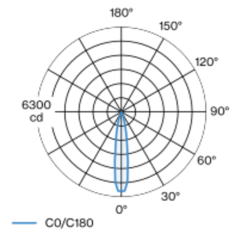


Project / Type
Notes
Count / Date



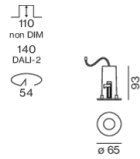
Round spotlight element in aluminium; surface brushed aluminium; installation without tools in mounting set due to patented ball catch system; recessed light with trim traffic white; suitable for ceiling thickness of 2-25 mm; spotlight element height adjustable without tools: flush with the ceiling, or extended 25 mm or 35 mm; 360° rotatable and 90° tiltable; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high quality, aluminium, vapour deposition coated reflector with faceted lens design; precise radiation characteristic with 18° beam; good glare control through recessed light point level; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



spot 18°			
h (m)	EO° (lx)	ø (m)	
1	5900	0.32	
2	1470	0.63	
3	660	0.95	
4	370	1.27	
5	240	1.58	

## Product drawing



## General

Ceiling   Semi-Recessed
tilt max 90°
rotation 360°
brushed aluminium
Mounting set traffic white
IP20
779 lm

## LED

2700 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 97   R <sub>r</sub> : 91   R <sub>t(15)</sub> : 87
MR 0.52   MDER 0.47

## Optical

spot   beam angle 18°
PstLM $\leq 1.0$ <sup>1 2 3 4</sup>   SVM $\leq 0.4$ <sup>1 2 3 4</sup>

## Electrical

DALI-2   1 DALI Addr.
PC2   220-240 V
system 11.5 W   fixture 8.7 W
fixture 90 lm/W <sup>5</sup>
36 Vf   250 mA

## Physical

trim
diameter 65 mm   height 93 mm
0.53 kg

## Cutout

diameter 54 mm
min. ceiling thickness 2 mm   max. ceiling thickness 25 mm
recessed depth 140 mm

<sup>1</sup> oval lens BO 32 007-1965860  
<sup>2</sup> wallwasher lens BO 32 007-1965760  
<sup>3</sup> soft lens BO 32 007-1965960  
<sup>4</sup> Value of containing product at full load (undimmed)  
<sup>5</sup> incl. consideration of optical losses & internal control unit losses

## Installation instructions



## Lighting calculator

