

MOVE IN 45 flex round

trimless

063-8221518V 063-8812117 002-90729



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Semi-Recessed _____

tilt max 90° _____

rotation 360° _____

black , RAL 9005 ¹ _____

IP20 _____

346 lm _____

fixture 50 lm/W² _____

LED

3000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 98 , R_r: 91 , R₍₁₋₁₅₎: 89 _____

MR 0.6 _____

MDER 0.55 _____

Optical

super spot _____

beam angle 8° _____

P_{stLM} ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

220-240 V _____

system 9.2 W _____

fixture 6.9 W _____

11 Vf _____

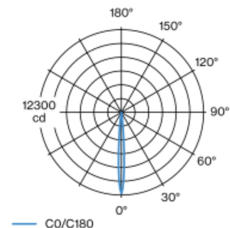
600 mA _____

PC2 _____

1 DALI Addr. _____

Round spotlight element in aluminium; surface black powder coated; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 9-25 mm; special mounting tool for easy installation of the trimless housing available as an accessory; 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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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 8° 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;

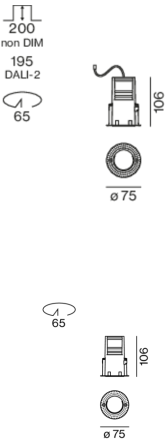
Light distribution



super spot 8°

h (m)	E0° (lx)	ø (m)
1	12100	0.14
2	3000	0.28
3	1300	0.41
4	800	0.55
5	500	0.69

Product drawing



Physical

trimless _____

diameter 75 mm _____

height 106 mm _____

0.47 kg _____

Cutout

diameter 65 mm _____

min. ceiling thickness 9 mm _____

max. ceiling thickness 25 mm _____

recessed depth 195 mm _____

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

