



MOVE IN 45 square

recessed

EN Square spotlight element in aluminium; powder coated; installation without tools in mounting set (trimless or with trim) with ball catch system; 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; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; high-quality, aluminium, vapour deposition coated reflector with faceted design; precise radiation characteristic; good glare reduction due to recessed light point plane; optical attachments as accessories

DE Quadratisches Strahlerelement aus Aluminium; pulverbeschichtet; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; spezielles Montagewerkzeug zur einfachen Installation des randlosen Gehäuses als Zubehör erhältlich; Strahlerelement werkzeuglos höhenverstellbar: deckenbündig, 25 mm oder 35 mm herausragend; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschattenbildung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; hochwertiger, aluminiumbedampfter Reflektor mit Facettenoptik; präzise Abstrahlcharakteristik; gute Entblendung durch zurückversetzte Lichtpunktebene; optische Aufsätze als Zubehör

Quickinfo

2700 K, 3000 K
 CRI ≥ 90, 2 SDCM
 up to 95 lm/W
 L80 @ 50 000 h
 non DIM, DALI-2

Types



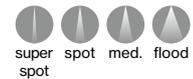
Inset colours



Housing colours



Light distributions



tool-free height adjustment



trimless installation in plasterboard

Order options

COLOUR TEMPERATURE	☼☼
2700K	4
3000K	5

INSET COLOUR	☑
○ traffic white RAL 9016	7
● jet black RAL 9005	8
● brushed aluminium	6
● chrome	4

HOUSING COLOUR	■
○ traffic white RAL 9016	7
● jet black RAL 9005	8

BEAM ANGLE	▲
super spot 8°	V
spot 14°	S
medium 24°	M
flood 39°	F

Options on request

INSET COLOUR	
● gun metal	_____
● brushed brass	_____

HOUSING COLOUR	
special colours	_____

POWER SUPPLY	
DIM 1-10V	_____



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SPOTLIGHT incl. connection cable 600 mm

INSET POWER	LUMINOUS FLUX	ORDER CODE
12.8 W 37 Vf 350 mA	spot 1010 lm	0 6 3 - 8 4 2 1 : 1 ☑ S
13.5 W 36 Vf 400 mA	1280 lm	0 6 3 - 8 4 2 1 : 1 ☑ ▲
6.9 W 11 Vf 600 mA	super spot 356 lm	0 6 3 - 8 4 2 1 : 1 ☑ V

Mounting accessories

MOUNTING HOUSING TRIMLESS

for installation in plasterboard ceilings 9–25 mm

TYPE	Ø-H (mm)	ORDER CODE
MOVE IN 45	80-54	0 6 3 - 8 8 3 2 1 1 7

MOUNTING HOUSING WITH TRIM

for installation in ceilings from 2–25 mm

TYPE	L-W-H (mm)	ORDER CODE
MOVE IN 45	78-78-55	0 6 3 - 8 8 4 2 1 1 ■

SPECIAL MOUNTING TOOL

TYPE	Ø-H (mm)	ORDER CODE
MOVE IN 45	100-9	0 6 3 - 8 9 1 2 1 1 0

necessary to install mounting housing trimless

Electrical accessories

POWER SUPPLY 220–240 V AC, 50–60 Hz, □ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
350 mA non DIM	η 85 %	180-30-21	0 0 2 - 9 0 7 2 2
350 mA DALI-2	η 85 %	197-29-21	0 0 2 - 9 0 7 2 0
400 mA non DIM	η 88 %	180-30-21	0 0 2 - 9 0 7 2 4
400 mA DALI-2	η 86 %	197-29-21	0 0 2 - 9 0 7 2 8
600 mA non DIM	η 87 %	180-30-21	0 0 2 - 9 0 7 2 6
600 mA DALI-2	η 88 %	197-29-21	0 0 2 - 9 0 7 2 9

DIN RAIL COMPONENTS

TYPE	W-H-D (mm)	ORDER CODE
POWER SUPPLY 220-240 V AC 160 W 48 V DC constant voltage	72-90-63	0 0 5 - 6 5 2 0 2 1 0
LED DRIVER DALI-2 DT6 1-2 addr. 200–1050 mA settable const. current 2 × 42 W 48 V DC U _{OUT} 10–40 V	36-88-59	0 0 5 - 6 1 2 1 0 3 0

for more details and components see page Seite 981

Optical accessories

HONEYCOMB LOUVER

TYPE	Ø-H (mm)	ORDER CODE
MOVE IN 45	42-3	0 0 7 - 1 9 6 5 1 8 8

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for 3000K, CRI ≥ 90, colour white, reflector flood 2700K -6 %