

Quickinfo

3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
bis zu 141 lm/W
L80 / 50000 h
DALI-2, nicht dimmbar
front IP20, back IP20

Types



Farben

Montage Set

Lichtverteilung

TWIST 100 2 lamps

recessed

EN Round recessed spotlight in die-cast aluminium; powder coated; installation without tools in mounting set with ball catch system; with trim; double lamps; 360° rotatable and 45° tiltable outward; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; high quality reflector with spherical facet finish; precise radiation characteristic

DE Runder Einbaustrahler aus Aluminiumdruckguss; pulverbeschichtet; werkzeuglose Montage im Montageset durch Kugelschnappsystem; mit umlaufendem Rand; zweiflammig; 360° dreh- und 45° ausschwenkbar; COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschattenbildung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; hochwertiger Reflektor mit sphärischer Facettenoptik; präzise Abstrahlcharakteristik



360° rotatable,
45° tiltable







TWIST 100 trim 2 lamps



SPOT 20°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x22.7 W, 650 mA	3000 K	6200 lm	136 lm/W	0 4 8 - 1 1 2 1 0 1 ◪ S
	3500 K	6280 lm	138 lm/W	0 4 8 - 1 1 2 1 2 1 ◪ S
	4000 K	6280 lm	138 lm/W	0 4 8 - 1 1 2 1 1 1 ◪ S

2 insets necessary, order code only applies to 1 inset

MEDIUM 27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x22.7 W, 650 mA	3000 K	6300 lm	139 lm/W	0 4 8 - 1 1 2 1 0 1 ◪ M
	3500 K	6380 lm	140 lm/W	0 4 8 - 1 1 2 1 2 1 ◪ M
	4000 K	6400 lm	141 lm/W	0 4 8 - 1 1 2 1 1 1 ◪ M

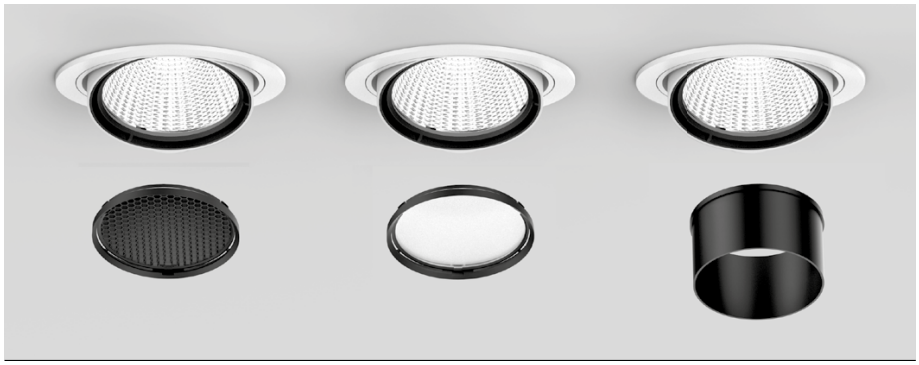
2 insets necessary, order code only applies to 1 inset

FLOOD 39°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
2x22.7 W, 650 mA	3000 K	6220 lm	137 lm/W	0 4 8 - 1 1 2 1 0 1 ◪ F
	3500 K	6300 lm	138 lm/W	0 4 8 - 1 1 2 1 2 1 ◪ F
	4000 K	6320 lm	139 lm/W	0 4 8 - 1 1 2 1 1 1 ◪ F

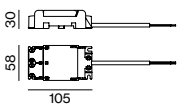
2 insets necessary, order code only applies to 1 inset

Planning Information



2 optical accessories can be combined

Electrical mounting accessories (optional)



THROUGH WIRING CONNECTION BOX

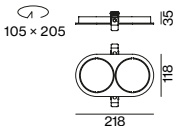
TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105·58·30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

Order options

COLOUR ◪	
traffic white RAL 9016	7
jet black RAL 9005	8

Mounting accessories (required)



MOUNTING SET with trim 2 lamps for intermediate ceilings, 2-25 mm

L·W·H (mm)	ORDER CODE
218·118·35	048-279831

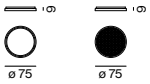
Electrical accessories (required)

POWER SUPPLY 650 mA, 28 W, PC2

TYPE	INPUT VOLTAGE	EFFICIENCY	L·W·H (mm)	ORDER CODE
non DIM	198-264 V AC	η 88 %	143·43·30	002-90780
DALI-2	176-264 V AC	η 85 %	143·43·30	002-90789

2 power supplies for 2 lamps variants necessary

Optical accessories (optional)



HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
75·9	080-64011118

LINEAR PRISMATIC LENS

Ø·H (mm)	ORDER CODE
75·9	080-64021110P

SNOOT angle

Ø·H (mm)	ORDER CODE
66·38	080-64033318

SNOOT medium

Ø·H (mm)	ORDER CODE
66·38	080-64032118

SNOOT short

Ø·H (mm)	ORDER CODE
66·23	080-64031118

Order options

COLOUR	
traffic white RAL 9016	7
jet black RAL 9005	8