

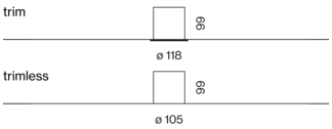




Quickinfo

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 1 lamp

recessed

EN Round recessed spotlight in die-cast aluminium; powder coated; installation without tools in mounting set (trimless or with trim) with ball catch system; 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; optical attachments as accessories; optical attachments can be combined

DE Runder Einbaustrahler aus Aluminiumdruckguss; pulverbeschichtet; werkzeuglose Montage im Montageset (randlos oder mit umlaufendem Rand) durch Kugelschnappsystem; 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; optische Aufsätze als Zubehör; optische Aufsätze miteinander kombinierbar



360° rotatable, 45° tiltable



optical accessories can be combined (max. 2)







TWIST 100 recessed

45° 360° | CRI ≥ 90 | 2 SDCM | III | DALI 1 ADDR. | X-PERT

SPOT 20°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
22.7 W, 650 mA	3000 K	3100 lm	136 lm/W	048-112101◪S
	3500 K	3140 lm	138 lm/W	048-112121◪S
	4000 K	3140 lm	138 lm/W	048-112111◪S

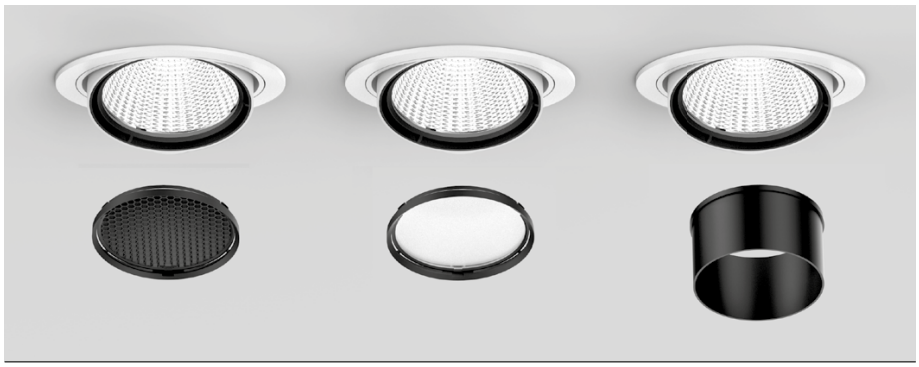
MEDIUM 27°, CRI ≥ 90

FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
22.7 W, 650 mA	3000 K	3150 lm	139 lm/W	048-112101◪M
	3500 K	3190 lm	140 lm/W	048-112121◪M
	4000 K	3200 lm	141 lm/W	048-112111◪M

FLOOD 39°, CRI ≥ 90

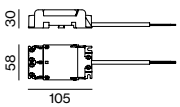
FIXTURE	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
22.7 W, 650 mA	3000 K	3110 lm	137 lm/W	048-112101◪F
	3500 K	3150 lm	138 lm/W	048-112121◪F
	4000 K	3160 lm	139 lm/W	048-112111◪F

Planning Information



2 optical accessories can be combined

Electrical mounting accessories (optional)



THROUGH WIRING CONNECTION BOX

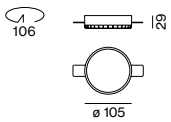
TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253111 10
DALI cable ø 4 – 12 mm	105·58·30	005-255111 10

Linect®-Ready

Order options

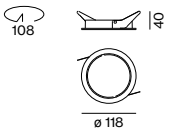
COLOUR ◪	
traffic white RAL 9016	7
jet black RAL 9005	8

Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

COLOUR	PLASTERBOARD CEILING THICKNESS	Ø·H (mm)	ORDER CODE
traffic white	12.5/15/20/25 mm	105·29	048-279611 7



MOUNTING SET with trim 1 lamp for intermediate ceilings, 2-25 mm

Ø·H (mm)	ORDER CODE
118·40	048-279631

Electrical accessories (required)

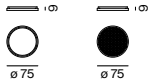
POWER SUPPLY 650 mA, 28 W, PC2

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	080-6401118

LINEAR PRISMATIC LENS

Ø·H (mm)	ORDER CODE
75·9	080-6402110P

SNOOT angle

Ø·H (mm)	ORDER CODE
66·38	080-6403318

SNOOT medium

Ø·H (mm)	ORDER CODE
66·38	080-6403218

SNOOT short

Ø·H (mm)	ORDER CODE
66·23	080-6403118

Order options

COLOUR	
traffic white RAL 9016	7
jet black RAL 9005	8

Kastner & Öhler AG Kaufhaus Tyrol, Innsbruck

Österreich

Architekt
DIOMA AG / WHIR3 /
K&Ö Bauabteilung

Lighting Design
VEDDER.LICHTMANAGEMENT

Fotograf
Jens Pfisterer



Verwendete Produkte



TWIST 100 1 lamp recessed

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LANCÔME
CHANEL


CLARINS
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GUERLAIN






KASTNER&OHLER


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