



## TWIST 100

recessed

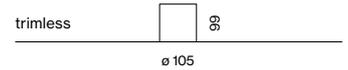
EN Round recessed spotlight in die-cast aluminium; powder coated; installation without tools in mounting set (trimless or with trim) with ball catch system; 360° rotatable and 45° tiltable outward; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with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

IT Faretto da incasso rotondo in alluminio pressofuso; verniciatura a polvere; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili (con o senza bordo perimetrale); girevole 360° e orientabile 45°; tecnologia COB (Chip on Board) per la massima efficienza; assenza di ombre multiple; LED ad efficienza energetica con elevata resa cromatica; riflettore di alta qualità con ottica a sfaccettature sferiche; emissione precisa; unità ottiche come accessori; accessori ottici combinabili tra loro

### Quickinfo

3000K, 3500K, 4000K  
CRI ≥ 90, 2 SDCM  
up to 141lm/W  
L80 @ 50000h  
non DIM, DALI-2

### Types



### Colours



### Light distributions



combine 2 optical accessories



2 lamps mounting set



360° rotatable, 45° tiltable

## Order options

COLOUR TEMPERATURE	
3000 K	0
3500 K	2
4000 K	1

## CONTROL

non DIM  
DALI-2

## INSET COLOUR

- traffic white RAL 9016 (UGR<sub>≤22</sub>) 7  
 jet black RAL 9005 (UGR<sub>≤16</sub>) 8

## BEAM ANGLE

spot 17° S  
medium 28° M  
flood 38° F

## Options on request

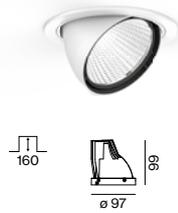
COLOUR TEMPERATURE  
2700 K

## INSET COLOUR

- grey aluminium RAL 9007

## MOUNTING SET COLOUR

- grey aluminium RAL 9007



## TWIST 100 recessed



## HIGH EFFICIENCY

INSET POWER 22.7 W 650 mA      LUMINOUS FLUX 3200 lm      ORDER CODE 048-1121111111111111

## Mounting accessories

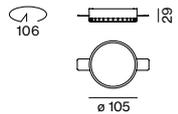
### TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/25 mm

#### COLOUR

- traffic white RAL 9016

ORDER CODE  
048-2796117



### MOUNTING SET WITH TRIM for intermediate ceilings 2-25 mm

#### TYPE

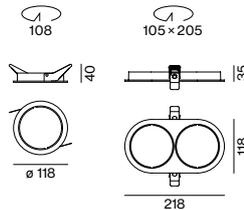
1 lamp

#### COLOUR

- traffic white RAL9016  
 jet black RAL 9005  
 traffic white RAL9016  
 jet black RAL 9005

#### ORDER CODE

048-2796317  
048-2796318  
048-2798317  
048-2798318



\*do not use in combination with optical accessories

## Electrical accessories

### POWER SUPPLY 220-240 V AC, 50-60 Hz, PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
650 mA   non DIM	η 88 %	143-43-30	002-90780
650 mA   DALI-2	η 86 %	143-43-30	002-90789

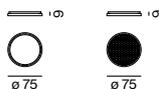
### THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4-12 mm	105-58-30	005-2531110
DALI cable ø 4-12 mm	105-58-30	005-2551110

## Optical accessories

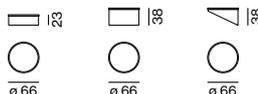
### LENS AND HONEYCOMB LOUVER

TYPE	Ø-H (mm)	ORDER CODE
linear prismatic lens	75-9	080-6402110P
honeycomb louver	75-9	080-6401118



### SNOOT

TYPE	Ø-H (mm)	ORDER CODE
short	66-23	080-6403118
medium	66-38	080-6403218
angle	66-38	080-6403318



2 optical accessories can be combined

**INSET POWER** is the current consumption excluding any ballast

**LUMINOUS FLUX** value calculated for 4000 K, CRI ≥ 90, colour white, reflector medium 3000 K -1,5%, 3500 K -0,5%