

## SPADO 100 / 150

recessed

**EN** Round or square luminaire housing in die-cast aluminium; with trim; suitable for ceiling thickness of 2-25 mm; surface powder coated; installation without tools using snap spring closure; reflector made of polycarbonate, polished chrome; symmetric radiation characteristic; lighting level recessed; energy-efficient LEDs with very good colour rendering; external converter for ceiling insertion, for through-wiring suitable; operating device suitable for use with a central battery system

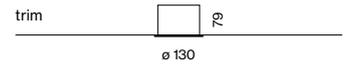
**DE** Runder oder quadratischer Leuchtenkörper aus Aluminiumdruckguss; mit umlaufendem Rand; geeignet für Deckenstärken von 2-25 mm; Oberfläche pulverbeschichtet; werkzeuglose Montage mittels Schnappfederverschluss; Reflektor aus Polycarbonat, chrom poliert; symmetrische Abstrahlcharakteristik; Leuchtenebene zurückversetzt; energieeffiziente LEDs mit sehr guter Farbwiedergabe; externer Konverter für Deckeneinwurf, für Weiterverdrahtung geeignet; Betriebsgerät geeignet für den Betrieb an einem Zentralbatterie-System

### Quickinfo

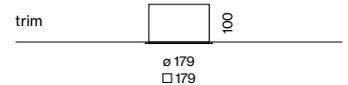
3000 K, 4000 K  
CRI ≥ 80, 3 SDCM  
up to 118 lm/W  
L90 @ 50 000 h  
non DIM, DALI-2  
‡ IP44/† IP20

### Types

SPADO 100



SPADO 150



### Colour



### Light distribution



opal



DiiA® standards  
251, 252, 253



glare control  
(UGR ≤ 19)



splash water  
protection (IP44)

### Order options

COLOUR TEMPERATURE	
3000K	5
4000K	6

CONTROL	
non DIM	1
DALI-2	3

### MATERIAL COLOUR

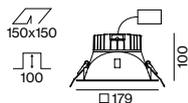
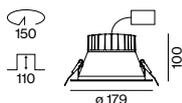
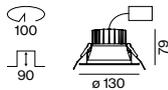
traffic white RAL 9016

### Options on request

COLOUR TEMPERATURE
2700K

### MOUNTING SET

acoustic soft ceilings  
only for SPADO 100 round trim



### SPADO 100 round trim



#### DOWNLIGHT (± IP 44 / ± IP 20)

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
9.3 W	990 lm	0 4 9 - 3 1 1 1 :: 7 0

### SPADO 150 round trim



#### DOWNLIGHT (± IP 44 / ± IP 20)

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.4 W UGR ≤19	1940 lm	0 4 9 - 3 1 2 1 :: 7 0
27.5 W	3130 lm	0 4 9 - 3 1 2 3 :: 7 0

### SPADO 150 square trim



#### DOWNLIGHT (± IP 44 / ± IP 20)

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
16.4 W UGR ≤19	1910 lm	0 4 9 - 3 1 5 1 :: 7 0
27.5 W	3170 lm	0 4 9 - 3 1 5 2 :: 7 0

### Mounting accessories

#### EXPOSED CONCRETE CEILINGS

TYPE	L-W-H (mm)	ORDER CODE
SPADO 150 round	295-295-160	0 4 9 - 3 1 9 1 2 1 0
SPADO 150 square	400-260-160	0 4 9 - 3 1 9 2 2 1 0

#### PRIMED CONCRETE CEILINGS

TYPE	Ø-H (mm)	ORDER CODE
SPADO 150 round/square	307-170	0 4 9 - 3 1 9 1 4 1 0

LUMINOUS FLUX value calculated for 4000K, colour white, reflector chrome 3000K -5%