

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; choice of symmetric or asymmetric (only SPADO 150 round trim) 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

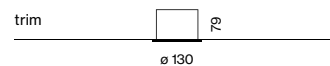
DE Runder oder quadratischer Leuchtenkörper aus Aluminiumdruckguss; mit umlaufendem Rand; geeignet für Deckenstärken von 2-25 mm; Oberfläche pulverbeschichtet; werkzeuglose Montage mittels Schnappfederverschluss; Reflektor aus Polycarbonat, chrom-poliert; wahlweise mit symmetrischer oder asymmetrischer (nur SPADO 150 round trim) 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

asymmetric



Colours



Light distributions



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	7
● jet black RAL 9005	8

Options on request

COLOUR TEMPERATURE	
2700K	

MOUNTING SET

acoustic soft ceilings
only for SPADO 100 round trim

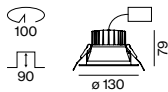


SPADO 100 round trim



DOWNLIGHT (∓ IP 44/± IP 20)

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

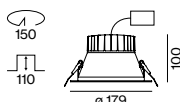


SPADO 150 round trim

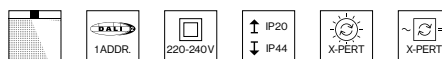


DOWNLIGHT (∓ IP 44/± IP 20)

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

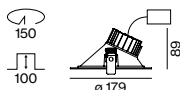


SPADO 150 square trim



WALLWASHER ASYMMETRIC (∓ IP 44/± IP 20)

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
10.7 W	944lm	0 4 9 - 3 1 2 2 :: 7 0

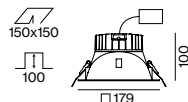


SPADO 150 square trim



DOWNLIGHT (∓ IP 44/± IP 20)

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



Mounting accessories

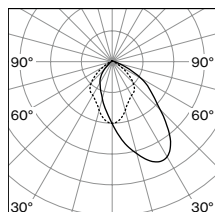
EXPOSED CONCRETE CEILINGS

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

Light distribution



SPADO 150 asymmetric

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