



Description

EN Round recessed spotlight; installation without tools in mounting set with ball catch system; surface matt silver, white, black, copper or gold; installation possible in different housings; choice of adjustable (ADJUSTABLE | 360° rotatable and 30° tilt-able) / fixed symmetric or asymmetric (360° rotatable) radiation characteristic; variants with symmetric radiation characteristic (UGR ≤ 16) with 3 different beam angles - precise due to high quality lens system; variants with asymmetric radiation characteristic: high-quality reflector with micro-faceted, aluminum-vaporised surface; passive cooling of LEDs with optimised heat sink geometry; COB (Chip on Board) technology for maximum efficiency (ADJUSTABLE and DOWNLIGHT); no multiple shadows; efficient LEDs with very good colour rendering; binning initial ≤ 2 or ≤ 3 MacAdam; light colour 2700 K, 3000 K or 4000 K; CRI ≥ 90; L80 / 50 000 h; degree of protection from below IP 20, IP 40 or IP 44 (from above IP 20); PC II (power supply) or PC III (spotlights); either non dimmable, 1–10 V dimmable or DALI-2 control

DE Runder Einbaustrahler; werkzeuglose Montage im Montageset durch Kugelschnappsystem; Oberfläche matt silber, weiß, schwarz, kupfer oder gold; Einbau in unterschiedlichen Gehäusen möglich; wahlweise einstellbar (ADJUSTABLE | 360° dreh- und 30° schwenkbar) / starr symmetrische oder asymmetrische (360° drehbar) Abstrahlcharakteristik; symmetrisch strahlende Varianten (UGR ≤ 16) mit 3 verschiedenen Ausstrahlwinkeln - präzise durch hochwertige Linsenoptik; asymmetrische strahlende Varianten: hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; passive Kühlung der LEDs durch optimierte Kühlkörpergeometrie; COB (Chip on Board) Technologie für höchste Effizienz (ADJUSTABLE und DOWNLIGHT); keine Mehrfachschatten; effiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 2 oder ≤ 3 MacAdam; Lichtfarbe 2700 K, 3000 K oder 4000 K; CRI ≥ 90; L80 / 50 000 h; Schutzart IP 20, IP 40 oder IP 44 unten (oben IP 20); SK II (Netzversorgung) bzw. SK III (Strahler); wahlweise nicht dimmbar, 1–10 V-dimmbar oder DALI-2 Steuerung

Quickinfo

2700 K, 3000 K, 4000 K
CRI ≥ 90 2-SDCM
L80 @ 50 000 h
up to 1147 lm
non DIM, DIM 1–10 V, DALI-2
‡ IP 44/‡ IP 20

Types

trim		ø 80
trimless		ø 63

Housing colours



Inset colours



Light distributions



wallwasher and
wallwasher floor inset

Order options

COLOUR TEMPERATURE

2700 K	4
3000 K	5
4000 K	6

INSET COLOUR

white (UGR ≤ 22)	7
matt silver (UGR ≤ 19)	4
black (UGR ≤ 16)	1
gold (UGR ≤ 19)	9
copper (UGR ≤ 19)	6



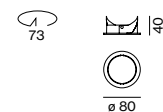
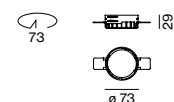
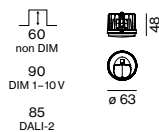
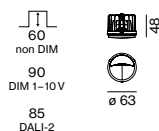
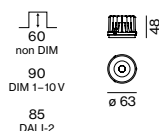
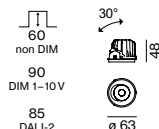
REFLECTOR

spot 15°	S
medium 21°	M
flood 42°	F

Options on request

COLOR RENDERING INDEX

CRI ≥ 95 2-SDCM

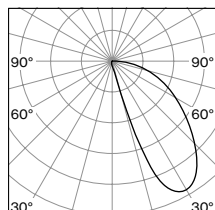


LIGHT DISTRIBUTION for 11W, 4000 K, white

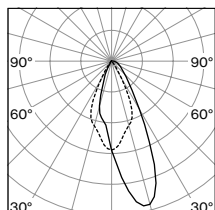
adjustable
medium 21°adjustable
flood 42°

h (m)	E0° (lx)	ø (m)	h (m)	E0° (lx)	ø (m)
1	5643	0.37	1	2064	0.76
2	1411	0.74	2	516	1.52
3	627	1.11	3	229	2.28
4	353	1.48	4	129	3.04
5	226	1.85	5	83	3.80

wallwasher



wallwasher floor



SASSO 60 round



ADJUSTABLE (↓ IP 40 / ↑ IP 20)

INSET POWER¹	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
11W 300mA	2700 K	987 lm	0 4 8 - 2 6 2 2 : 1 ■ ▲
	3000 K	1067 lm	
	4000 K	1147 lm	

luminous flux white material colour, flood reflector

DOWNLIGHT (↓ IP 44 / ↑ IP 20)

INSET POWER¹	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
11W 300mA	2700 K	987 lm	0 4 8 - 2 6 0 2 : 1 ■ ▲
	3000 K	1067 lm	
	4000 K	1147 lm	

luminous flux white material colour, flood reflector



WALLWASHER (IP 20)

INSET POWER¹	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
8.2W 300mA	2700 K	635 lm	0 4 8 - 2 6 4 1 : 1 ■ ▲ A
	3000 K	635 lm	
	4000 K	746 lm	

luminous flux white material colour

WALLWASHER/FLOOR (IP 20)

INSET POWER¹	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
8.2W 300mA	2700 K	633 lm	0 4 8 - 2 6 4 1 : 1 ■ ▲ W
	3000 K	633 lm	
	4000 K	744 lm	

luminous flux white material colour

Mounting accessories

TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/25 mm

COLOUR	ORDER CODE
white	0 4 8 - 2 6 9 6 1 1 7

MOUNTING SET WITH TRIM

for intermediate ceilings 2-25 mm

COLOUR	ORDER CODE
silver-grey	0 4 8 - 2 6 9 6 3 1 G
white	0 4 8 - 2 6 9 6 3 1 7
black	0 4 8 - 2 6 9 6 3 1 8

Electrical accessories

CONVERTER supply 220-240 V AC, 300mA, 50-60 Hz, □ PC II

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
300mA non DIM	η 85 %	85-40-22	0 0 2 - 9 0 7 7 1
300mA DIM 1-10 V	η 85 %	110-52-22	0 0 2 - 9 0 7 7 2
300mA DALI-2	η 88 %	147-44-22	0 0 2 - 9 0 7 7 3

¹ The power consumption of a light inset in watts is the entire current consumption excluding any necessary ballast.