

Description

EN Recessed spotlight made of aluminium; surface in black or white textured paint; 360° rotatable and $\pm 20^\circ$ tiltable (fixable by fine adjustment screw); plug and play electrical connector system for toolless mounting; only 30 mm mounting depth; suitable as furniture built-in element; available in 2 beam angles; optical attachments available as accessories; 3 LED and triple lens for maximum luminous flux; passively cooled high-power LED system; available in the light colours 3000 K and 4000 K; min. 90% of the luminous flux after 50 000 hours; colour rendering $\text{CRI} \geq 95$ ($\text{R}_9 \geq 90$); 350 mA converter plug and play; converter separately available; degree of protection IP20; PC I / PC II (power supply) or PC III (light insets); optionally non-dimmable or DALI-2 control

ES Proyector para empotrar de aluminio; superficie lacada en negro o blanco texturizado; giratorio 360° y orientable $\pm 20^\circ$ (se puede fijar con tornillo prisionero); sistema de conexión eléctrico metalizado para un montaje sin herramientas; profundidad de empotramiento de sólo 30 mm; apropiado como elemento empotrado en el mueble; disponible en 2 diferentes ángulos de emisión; los accesorios ópticos están disponibles como accesorios; 3 LED y lente triple para un máximo flujo luminoso; sistema LED de alta potencia con refrigeración pasiva; disponible en 3000 K y 4000 K; mínimo 90% del flujo luminoso después de 50.000 h de vida útil; rendimiento de color $\text{CRI} \geq 95$ ($\text{R}_9 \geq 90$); convertidor de 350 mA prefabricado listo para enchufar; el convertidor debe encargarse por separado; protección IP20; CP I / CP II (fuente de alimentación) o CP III (elementos de luz); opcional no atenuable o control con DALI-2

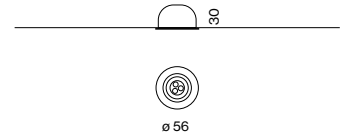
MICRO

recessed

Quickinfo

3000 K, 4000 K
 $\text{CRI} \geq 95$ ($\text{R}_9 \geq 90$)
 L90 @ 50 000 h
 up to 240 lm
 non DIM, DALI-2

Type



Colours



Light distributions



Order options

COLOUR TEMPERATURE

3000K	CRI≥95	220lm*	5
4000K	CRI≥95	240lm*	6

*per fixture | CRI≥95 (R9≥90) | 350mA | 74°C

MATERIAL COLOUR

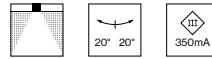
white	7
black	8



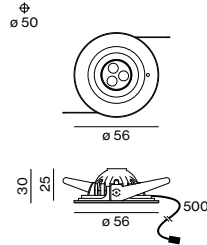
BEAM ANGLE

spot 20°	S
flood 46°	F

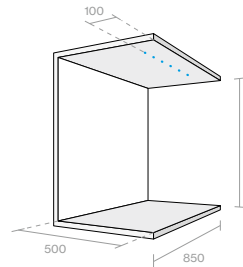
MICRO recessed



SYSTEM POWER / VOLTAGE	NO. OF LEDS	Ø (mm)	ORDER CODE
3.4W / 9V	3	56	007-4152:1▲



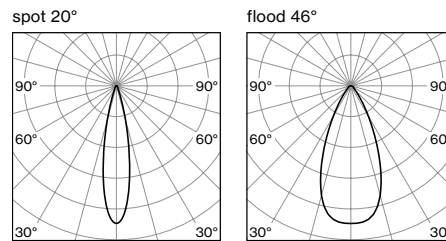
ILLUMINANCE EXAMPLE (E_{max} in lux)



BEAM ANGLE	COLOUR TEMP.	HEIGHT 0.75m 1x3.4W
20°	3000K	1245
46°	3000K	411

reflection factors 0.2/0.5/0.7 | maintenance factor 0.8

LIGHT DISTRIBUTION



Electrical accessories

CONVERTER supply 220-240V AC, 350mA, 50-60Hz
incl. power cable 2m + connection cable with plug 1m

TYPE	FIXTURES	CABLE (m)	L·W·H (mm)	ORDER CODE
7W / 3-14V non DIM □ PC II	1-2	max. 12	68-35-21	007-1951160
30W / 2-50V non DIM ⊕ PC I	1-5	max. 18	187-30-21	007-1951560
18W / 10-54V DALI-2 □ PC II	2-5	max. 18	147-44-30	007-1951580

SPLITTER SERIAL, AWG22

TYPE	INPUT / OUTPUT	L·W·H (mm)	ORDER CODE
splitter 350mA + cable 500mm	1× socket / 9× plug	85-50-10	007-1959110

EXTENSION CABLE

TYPE	INPUT / OUTPUT	L (mm)	ORDER CODE
extension cable	1× socket / 1× plug	1000	007-1961260
extension cable	1× socket / 1× plug	2000	007-1961460
extension cable	1× socket / 1× plug	4000	007-1961660

Optical accessories

TYPE	Ø-H (mm)	ORDER CODE
honeycomb louver	20-4	007-1965128
snoot	20-9	007-1965328