

DEECOS R

911496.002.2 | Recessed projectors



Recessed projectors
4051859830337
D 143, H 3

Recessed ceiling mounting
traffic white, matt (RAL 9016)



LED recessed projector in a modern design with no visible cooling ribs. Housing: die-cast aluminium, powder-coated. Rotation range: 356°. Swivel range: 90°. Can be swivelled flush with the ceiling. Inner cover prevents view into the false ceiling. Black plastic ring and recessed LED to prevent glare from the side. Optical assembly with reflector made of MIRO-Silver with 98% total light reflection for outstanding efficiency - can be changed without tools. Best colour rendering index $R_a > 90$. Installation without tools thanks to spring fastening system. Including separate LED converter with connecting cable 600 mm. High quality converter without flickering and stroboscopic effect. Through-wiring box (5 pole) available as accessory. The following accessories can be mounted without use of tools: interchangeable lenses, decorative glasses, honeycomb louvre, clear and frosted diffusers, white interchangeable plastic ring.

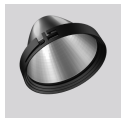
Product specifications

Diameter D	143 mm
Height H	3 mm
Cut-out diameter DA	133 mm
Luminaire: recess height HEL	210 mm
Ceiling thickness S	1-20 mm
Installation space length LE	550 mm
Installation space width BE	350 mm
Installation space height HE	210 mm
Weight	1.42 kg
Light source	LED
Colour temperature	2700 K
Rated luminous flux	2300 lm
System power	20 W
System efficiency	115 lm/W
Glare evaluation UGR (4H 8H)	14,1
Beam angle	31°
Rated life	50000 h (L90/B10)
Colour rendering index (CRI)	92
Colour tolerance	2
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	21
Luminaires on B16A fuse	34
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / Inrush current duration	9.92 A / 230 µs
CIE Flux Code / CEN Flux Code	99 100 100 100 100
Type of protection	IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK06
Ambient temperature	-20 °C ... + 25 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE, EAC

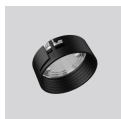
Accessories



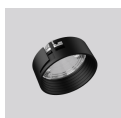
982368.003
Reflector spot



982368.023
Reflector flood



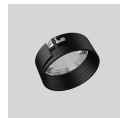
982369.013
Medium lens



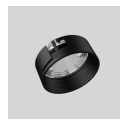
982369.033
Wide flood lens



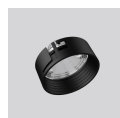
982368.013
Reflector medium



982369.003
Spot lens



982369.023
Flood lens



982369.043
Oval corridor lens

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982370.000
Diffuser, transparent



982371.003
Anti-glare honeycomb louvre



982421.002
White plastic ring for lens.



982647.002
Decorative glass opal matt



982703.002
Through-wiring box



982370.010
Diffuser, satinated



982419.002
White plastic ring for reflector.



982368.033
Reflector wide flood



982648.002
Decorative glass opal matt