

Product: ANGLE 2500 60° E 21 840

Index: 19.4130.1321.21



Description

Adjustable round downlight designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in grey or white. Product built-in an high bright especular reflector without irisation made of high purity aluminium with an angle beam of 20°, 40° or 60°. It is resistant to solids, dust, and liquids penetration – IP20/44. Luminaire sets a ball joint system which allows rotation 355° and tilting 70°. Product is optimised to be used as general and accent lighting for commercial areas shop-windows and different indoor spaces.

Product information

Category Recessed luminaires
Family ANGLE
Name ANGLE 2500 60° E 21 840
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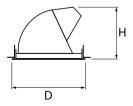




Light and electrical data

Light source	LED
Luminous flux LED [lm]	3108
LED power [W]	16,2
Luminaire luminous flux [lm]	2469
Power of luminaire [W]	18,4
Luminaire's light efficiency [lm/W]	134,2
Color of the light [K]	4000
CRI	82
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 53,2° / 53,2°
Protection against electric shock	II
Protection degree	IP20/44
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	91000 (1) / 100000 (2) / 100000 (3)
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	29 (B10), 47 (B16), 49 (C10), 79 (C16)

Mechanical data



Assembly	mounted in suspended ceiling
Material	aluminum
Color	RAL 9006 (grey)
Diffuser	hardened transparent glass
Impact resistant	IK04
Dimensions [mm]	Ø151 x 125
Mounting hole [mm]	Ø143



A graph of light

