

Product: ANGLE 2500 40° E 33 830 Index: 19.4130.1211.33



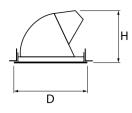
Description

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.

(C16)

Product information		Category Recessed luminaires		
		Family	ANGLE	
		Name		
		Index 19.4130.1211.33		
		EAN	5902107308063	
Light and electrical data		Light source		LED
		Luminous flux LEC) [lm]	3018,8
		LED power [W]		16,2
		Luminaire luminou	s flux [lm]	2531,3
		Power of luminaire	e [W]	18,4
		Luminaire's light e	fficiency [lm/W]	137,6
		Color of the light [H	4	3000
		CRI		>80
		SDCM (LED sourc	es)	3
		Beam angle [°]		(C0-C180) / (C90-C270) - 33,4° / 33,4°
		Photobiological ris 62471)	k class (IEC/EN	RG0
		Protection against	electric shock	II
		Protection degree		IP20/44
		Voltage		220240 V, 5060 Hz
		Lifetime of LED so	urces [h]	89000 (1) / 100000 (2)
		Lx/By		L90/B10 (1) / L80/B10 (2)
		Operating tempera	ature range [°C]	5 ÷ 35
		Driver		standard on/off (E)
		Power factor cos q)	>0,95
		Circuit load capaci	ty	29 (B10), 47 (B16), 49 (C10), 79

Mechanical data



A graph of light

Assembly	mounted in suspended ceiling
Material	aluminum
Color	RAL 9010 (white)
Diffuser	hardened transparent glass
Impact resistant	IK04
Weight [kg]	1,18
Dimensions [mm]	Ø151 x 125
Mounting hole [mm]	Ø143

