

Product: ANGLE 2500 60° EDD 21 830 Index: 19.4130.1313.21



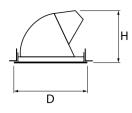
Description

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.

(C16)

Product information		Category	Recessed luminair	es
		Family	ANGLE	
		Name	Name ANGLE 2500 60° EDD 21 830	
		Index 19.4130.1313.21		
		EAN	5902107282240	
Light and electrical data		Light source		LED
		Luminous flux LED) [lm]	3018,8
		LED power [W]		16,2
		Luminaire luminou	u <mark>s flux [lm]</mark>	2398
		Power of luminaire	e [W]	18,4
		Luminaire's light e	efficiency [lm/W]	130,3
		Color of the light [K]	3000
		CRI		>80
		SDCM (LED source	ces)	3
		Beam angle [°]		(C0-C180) / (C90-C270) - 53,2° / 53,2
		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	ources [h]	89000 (1) / 100000 (2)
		Lx/By		L90/B10 (1) / L80/B10 (2)
		Operating temperation	ature range [°C]	5 ÷ 35
		Driver		DIM DALI (EDD)
		Power factor cos o	ρ	>0,95
		Circuit load capac	ity	50 (B10), 80 (B16), 61 (C10), 98

Mechanical data



A graph of light

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

