

## Product: ANGLE 3700 40° E 21 830 Index: 19.4130.2211.21



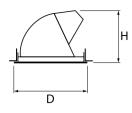
## Description

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 lumina	aires
		Family	ANGLE	
		Name	ANGLE 3700 40° E 21 830	
		Index 19.4130.2211.21		
		EAN	5902107282271	
Light and electrical data		Light source		LED
		Luminous flux LED	[lm]	3995,3
		LED power [W]		23,2
		Luminaire luminous	s flux [lm]	3350,1
		Power of luminaire	[W]	26,4
		Luminaire's light ef	ficiency [lm/W]	126,9
		Color of the light [K	]	3000
		CRI		>80
		SDCM (LED source	es)	3
		Beam angle [°]		(C0-C180) / (C90-C270) - 33,4° / 33,4°
		Photobiological risk 62471)	class (IEC/EN	RG0
		Protection against	electric shock	II
		Protection degree		IP20/44
		Voltage		220240 V, 5060 Hz
		Lifetime of LED sou	urces [h]	89000 (1) / 100000 (2)
		Lx/By		L90/B10 (1) / L80/B10 (2)
		Operating tempera	ture range [°C]	5 ÷ 35
		Driver		standard on/off (E)
		Power factor $\cos \phi$		>0,95
		Circuit load capacit	y	39 (B10), 62 (B16), 65 (C10), 104

## 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

