

Product: ANGLE 2500 40° EDD 21 830 Index: 19.4130.1213.21



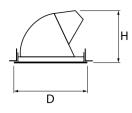
Description

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 luminaires
	Family	ANGLE
	Name	ANGLE 2500 40° EDD 21 830
	Index	19.4130.1213.21
	EAN	5902107282226
Light and electrical data	Light source	LED
	Luminous flux	x LED [Im] 3018,8
	LED power [W	M] 16,2
	Luminaire lumi	ninous flux [lm] 2531,3
	Power of lumin	inaire [W] 18,4
	Luminaire's lig	ght efficiency [Im/W] 137,6
	Color of the lig	ight [K] 3000
	CRI	>80
	SDCM (LED so	sources) 3
	Beam angle [°]	[°] (C0-C180) / (C90-C270) - 33,4° / 33,4
	Photobiologica 62471)	cal risk class (IEC/EN RG0
	Protection aga	ainst electric shock II
	Protection deg	gree IP20/44
	Voltage	220240 V, 5060 Hz
	Lifetime of LED	ED sources [h] 89000 (1) / 100000 (2)
	Lx/By	L90/B10 (1) / L80/B10 (2)
	Operating tem	nperature range [°C] 5 ÷ 35
	Driver	DIM DALI (EDD)
	Power factor c	cos φ >0,95
	Circuit load ca	apacity 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	

