

## Product: ANGLE 3700 60° EDD 21 830 Index: 19.3201.0023.21

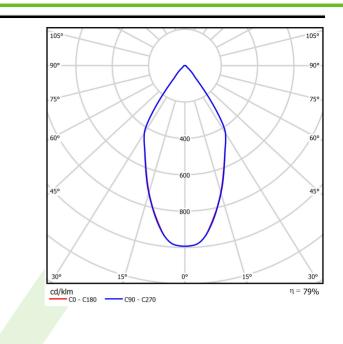


## Description

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  $20^{\circ}$ ,  $40^{\circ}$  or  $60^{\circ}$ . It is resistant to solids, dust, and liquids penetration – IP20/44. Luminaire sets a ball joint system which allows rotation  $355^{\circ}$  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 Re	cessed luminaires	
	Family AN	IGLE	
	Name AN	IGLE 3700 60° EDD 21 830	
	Index 19	Index 19.3201.0023.21	
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	3995	
	LED power [W]	23,3	
	Luminaire luminous flux	< [lm] 3174	
	Power of luminaire [W]	26,4	
	Luminaire's light efficier	ncy [lm/W] 120,2	
	Color of the light [K]	3000	
	CRI	82	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 53,2° / 53,2°	
	Protection against elect	tric shock II	
	Protection degree	IP20/44	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources	s [h] 86000 (1) / 100000 (2) / 100000 (3)	
	Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)	
	Operating temperature	range [°C] 5 ÷ 30	
	Driver	DIM DALI (EDD)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	50 (B10), 80 (B16), 61 (C10), 98 (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





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022