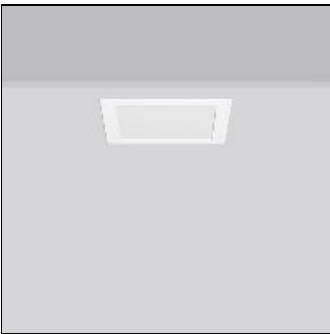


Product data sheet

TOLEDO FLAT SQUARE E
901670.002.730_982503.002_982507.002
RZB

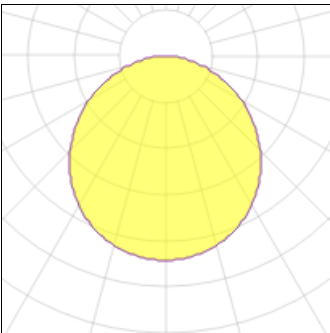


IP
54

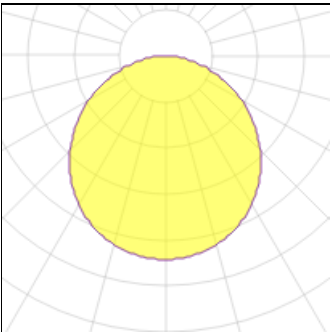
IK
06

Series: TOLEDO FLAT square Ultra thin recessed downlight. Housing: die-cast aluminium. Light guide and diffuser made of non-yellowing PMMA, opal matt. Tunable white dynamically adjustable from 2700 K to 6500 K. With Casambi smart+free Bluetooth control for wireless network and operation using Android / iOS devices, free app available for download. Ceiling installation with spring system. Mounting depth depends on ceiling strength. Surface mounted housing as accessory for all sizes. Retrofittable decorative cylinders made of chintz fabric as accessory, optional with satin finish plastic diffuser. Through-wiring box (5 pole) available as accessory. Colour: white Length: 225 mm Width: 225 mm Height: 3 mm Cut-out length: 208 mm Cut-out width: 208 mm Recess height: 55-75 mm Luminaire: recess height: 31-51 mm Lamp: LED Socket: without socket Colour temperature: 2700K - 6500K Colour rendering index (CRI): 80 System power: 19 W Rated luminous flux: 1600 lm Beam angle Down: 110° Luminous efficiency: 84 lm/W System power 2: 20 W Rated luminous flux 2: 1500 lm Luminous efficiency 2: 75 lm/W System power 3: 18 W Rated luminous flux 3: 1550 lm Luminous efficiency 3: 86 lm/W Control gear: Dimmable Bluetooth converter Protection class: II Type of protection: IP 54

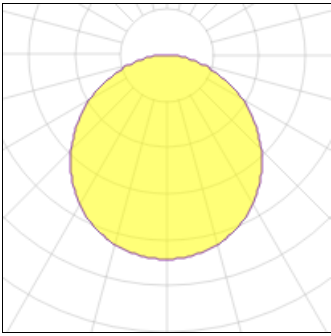
Light output 1



1 x LED			
Nominal lamp power	19 W	LOR	100%
Lamp flux	1600 lm	ULOR	13%
Luminous efficacy	84 lm/W	Total flux	1600 lm
CCT	4000 K	Total power	19 W
CRI	80		



1 x LED			
Nominal lamp power	19 W	LOR	100%
Lamp flux	1600 lm	ULOR	13%
Luminous efficacy	84 lm/W	Total flux	1600 lm
CCT	3000 K	Total power	19 W
CRI	80		



1 x LED

Nominal lamp power	19 W	LOR	100%
Lamp flux	1600 lm	ULOR	13%
Luminous efficacy	84 lm/W	Total flux	1600 lm
CCT	4000 K	Total power	19 W
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 8.86 in

Width: 8.86 in

Height: 0.12 in

Adjustability

Fixed

Electric

System power: 19 W

Protection

IP: 54

IK: 06