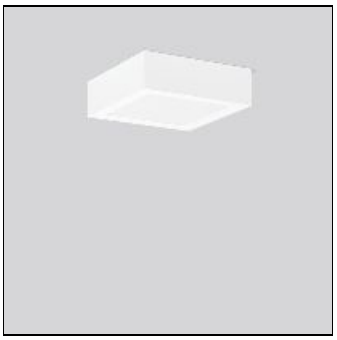
Product data sheet

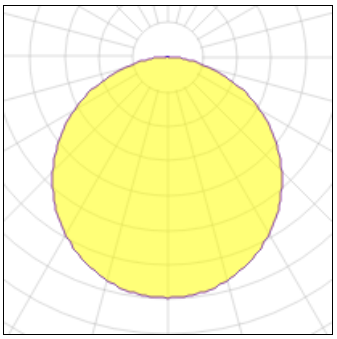
TOLEDO FLAT+ SQUARE A
901827.002.2.76
RZB



IP 40 IK 03

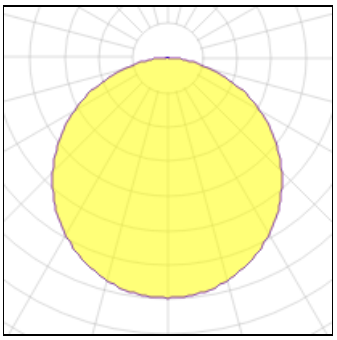
Series: TOLEDO FLAT+ square Flexible square surface-mounted multifunction downlight. Housing made of die-cast aluminium, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. LED backlight technology for homogeneous illumination of the entire light-emitting surface. Tunable white dynamically adjustable from 2700 K to 6500 K. Suitable for Human Centric Lighting (HCL) in combination with RZB light management systems. Suitable for Ceiling mounting, Wall (surface). Colour: white Length: 230 mm Width: 230 mm Height: 70 mm Lamp: LED Socket: without socket Colour temperature: 2700K - 6500K Colour rendering index (CRI): 80 System power: 15 W Rated luminous flux: 1750 lm Beam angle Down: 113° Luminous efficiency: 117 lm/W System power 2: 15 W Rated luminous flux 2: 1800 lm Luminous efficiency 2: 120 lm/W System power 3: 15 W Rated luminous flux 3: 1800 lm Luminous efficiency 3: 120 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 40

Light output 1



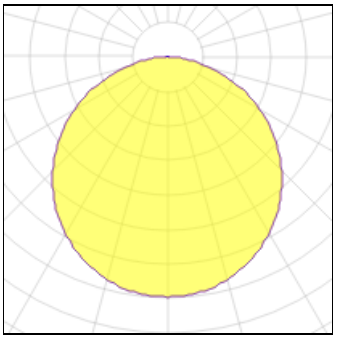
1 x LED

Nominal lamp power	15 W	LOR	67%
Lamp flux	1800 lm	ULOR	14%
Luminous efficacy	80 lm/W	Total flux	1201 lm
CCT	6500 K	Total power	15 W
CRI	80		



1 x LED

Nominal lamp power	15 W	LOR	67%
Lamp flux	1800 lm	ULOR	14%
Luminous efficacy	80 lm/W	Total flux	1201 lm
CCT	4600 K	Total power	15 W
CRI	80		



1 x LED

Nominal lamp power	15 W	LOR	67%
Lamp flux	1750 lm	ULOR	14%
Luminous efficacy	78 lm/W	Total flux	1167 lm
CCT	2700 K	Total power	15 W
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 9.06 in
Width: 9.06 in
Height: 2.76 in

Adjustability

Fixed

Electric

System power: 15 W

Protection

IP: 40
IK: 03