Product data sheet

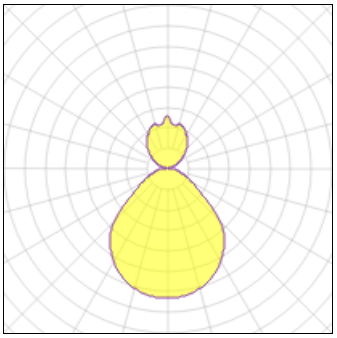
TRIONA ROUND P
312301.002.2.76
RZB



IP 20 IK 03

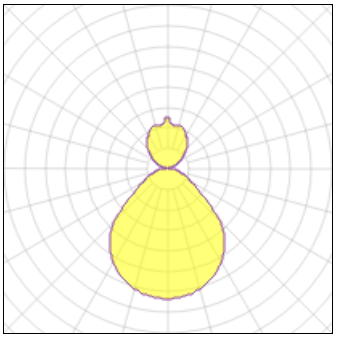
Series: TRIONA round Decorative round LED pendant-mounted surface luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, powder-coated. Canopy made of aluminium, powder-coated. Direct light emission through a diffuser plastic opal/prismatic. Indirect light emission through a flush diffuser made of satin-finish plastic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE technology) for above-average homogeneous light distribution. Direct 70%, indirect 30% light emission. Tunable white versions, dynamically adjustable from 2700 K to 6500 K. Suitable for Human Centric Lighting (HCL) in combination with RZB light management systems. 3-point steel cable suspension, steplessly adjustable. Easy installation with transparent, adjustable pendant cable and canopy with magnetic fixing. Driver integrated. Colour: traffic white, matt (RAL 9016) Diameter: 845 mm Height: 52 mm Suspension length: 500-1200 mm Lamp: LED Socket: without socket Colour temperature: 2700K - 6500K Colour rendering index (CRI): 80 System power: 76 W Rated luminous flux: 7200 lm Beam angle Down: 95° Luminous efficiency: 95 lm/W System power 2: 78 W Rated luminous flux 2: 6900 lm Luminous efficiency 2: 88 lm/W System power 3: 78 W Rated luminous flux 3: 6900 lm Luminous efficiency 3: 88 lm/W Control gear: Converter, dimmable, DALI Protection class: I Type of protection: IP 20

Light output 1



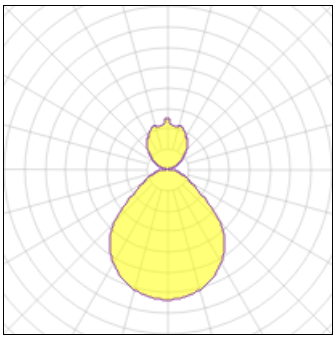
1 x LED

Nominal lamp power	78 W	LOR	67%
Lamp flux	6900 lm	ULOR	14%
Luminous efficacy	59 lm/W	Total flux	4603 lm
CCT	2700 K	Total power	78 W
CRI	80		



1 x LED

Nominal lamp power	78 W	LOR	67%
Lamp flux	6900 lm	ULOR	14%
Luminous efficacy	59 lm/W	Total flux	4603 lm
CCT	6500 K	Total power	78 W
CRI	80		



1 x LED

Nominal lamp power	76 W	LOR	67%
Lamp flux	7200 lm	ULOR	14%
Luminous efficacy	63 lm/W	Total flux	4803 lm
CCT	4600 K	Total power	76 W
CRI	80		

Mounting mode

Pendant

Shape and measurements

Height: 2.05 in

Diameter: 33.27 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 76-78 W

Protection

IP: 20

IK: 03