

Product information Ondo T LED 10000-840 ET 03

TOC: 6574740



Luminaire type

Round wide-area LED high bay luminaire for suspended mounting.

Applications

High rooms, Halls, Warehouses, Manufacturing halls, damp rooms, Trade fair and exhibition halls.

Mounting methods

For suspended mounting as single luminaire. Single point suspension to centrally integrated fixing hooks. Mounting accessory must be ordered separately.

Optical system

Optical system with PC lens optic. Each LED module has own optical unit. Optimised luminance contrasts due to homogeneous, light-scattering diffuser panel. With rotationally symmetric narrow light distribution.

LED system

Luminaire luminous flux 10700 lm, connected load 95 W, luminous efficiency of luminaire 113 lm/W. Light colour neutral white, colour temperature 4000 K, colour rendering index Ra > 80. Service life L₈₀ (t_q 25 °C) = 50,000 h, service life L₇₀ (t_q 25 °C) = 60,000 h.

Luminaire body

Robust die-cast housing with integrated cooling ribs. Colour silver. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards. Permissible ambient temperature (ta): -25 °C - +35 °C.

Electrical connection

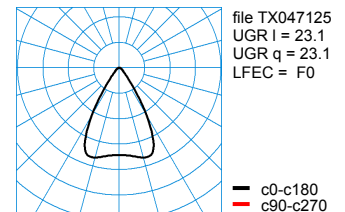
Mains connection is achieved via a 3-pole connection cable.

Electrical version

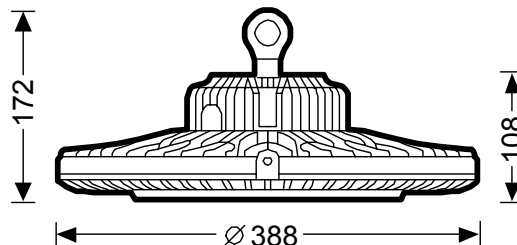
With electronic transformer, switchable.

Specification text

Round wide-area LED high bay luminaire for suspended mounting. For suspended mounting as single luminaire. Single point suspension to centrally integrated fixing hooks. Optical system with PC lens optic. Each LED module has own optical unit. Optimised luminance contrasts due to homogeneous, light-scattering diffuser panel. With rotationally symmetric narrow light distribution. Luminaire luminous flux 10700 lm, connected load 95 W, luminous efficiency of luminaire 113 lm/W. Light colour neutral white, colour temperature 4000 K, colour rendering index Ra > 80. Service life L₈₀ (t_q 25 °C) = 50,000 h, service life L₇₀ (t_q 25 °C) = 60,000 h. Robust die-cast housing with integrated cooling ribs, Colour silver. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards. Permissible ambient temperature (ta): -25 °C - +35 °C. Safety class I, protection rating IP65, impact resistance IK08/5 J, glow wire resistance 850 °C. Mains connection is achieved via a 3-pole connection cable. With electronic transformer, switchable.



Colour	silver grey (...03)
Weight	6.2 kg
Safety class	I
Hot wire test	850 °C
Impact resistance	5 J
Degree of protection	IP65
LFEC	F0
Cibse	BZ 1
LOR	1,00



available accessories

TOC:	article
2343400	E04 Gliederkette glz vz (20m)
6588600	Ondo LED AWB 03
6588700	Ondo LED E 01K