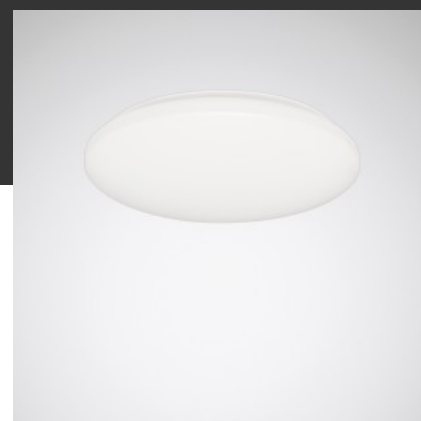
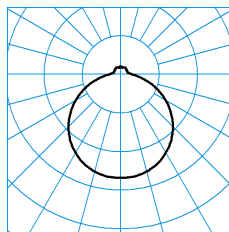
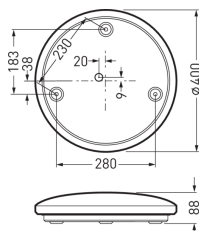


2340 WD2 LED 22/14/08/ML-830 ET

LED wall and ceiling luminaire

TOC: 7239940



Product description

Luminaire type

Round surface-mounted LED luminaire with polystyrene diffuser.

Applications

For entrance areas, corridors, stairways, lounges, hotels, restaurants and residential zones.

Mounting methods

For wall or ceiling mounting. Secure diffuser fixing with bayonet fixing mechanism.

Optical system

Round, opal diffuser, spherical construction. With Lambertian light intensity distribution. Glare evaluation (EN 12464-1) according to UGR < 22.

LED system

Luminaire with settable rated luminous flux 800 lm / 1400 lm / 2200 lm, Rated power according to set luminous flux 7,00 W / 18,00 W. luminous efficiency of luminaire 107 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI) R_a > 80. Mean rated service life L65(t_q 25 °C) = 50,000 h.

Luminaire body

Luminaire body of aluminium. Surface coated white (RAL 9016). Diameter of diffuser Ø 400 mm, luminaire height 88 mm. Permissible ambient temperature (ta): -20 °C - +25 °C.

Electrical version

With electronic transformer, switchable. The luminaire is also ENEC-certified by an independent testing authority.

Product features and key data

Applications	entrance areas corridors stairways recreation rooms Hotels and restaurants residential areas	
Luminaire type	Round surface-mounted LED luminaire with polystyrene diffuser.	
Mounting method	Surface-mounting	
Luminaire optic	Round, opal diffuser, spherical construction.	
LED-System	Luminous flux (level 0)	Luminous flux (level F)
Connected load	7 W	18 W
Colour temperature	3.000 K	3.000 K
Rated luminous flux	750 lm	2.100 lm
Luminous efficacy	107 lm/W	
CEN flux code	43 73 91 87 100 25 48 71 13	
Service life	L65 (25 °C) = 50.000 h	
Colour rendering index	80	
Colour tolerance	5 SDCM	
Photobiological class	Group 0 - no risk	
Luminaire colour	RAL9016 Traffic white	
Luminaire body	Luminaire body of aluminium.	
Electrical version	With electronic transformer, switchable.	

Product features and key data

Connection method	Terminal
Wire diameter	1,50 mm²
Monitoring Ready	No
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Ingress Protection (IP) rating	IP20
Protection class	I
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	25 °C
Net height	88 mm
Outside diameter	400 mm
Weight	0,9 kg