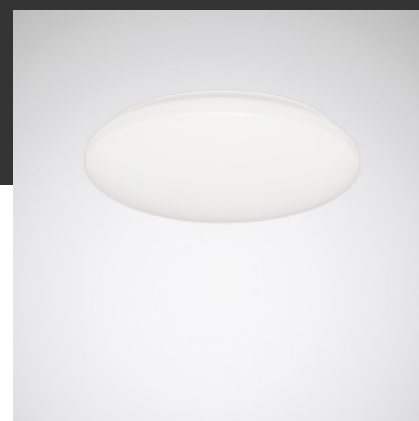
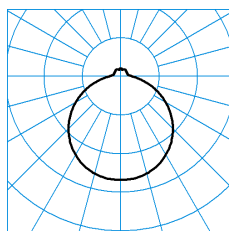
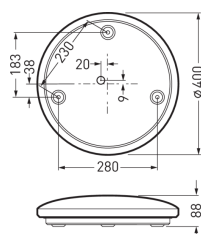


2340 WD2 22/14/08/ML-840 ET +HFS

LED wall and ceiling luminaire

TOC: 7376340



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.

LED system

Luminaire with settable rated luminous flux 800 lm / 1400 lm / 2200 lm, Rated power according to set luminous flux 8,00 W - 19,00 W. Luminous efficiency of luminaire 100 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L65(t_q 25^\circ\text{C}) = 50,000$ h.

Luminaire body

Luminaire body of aluminium. Surface coated white (RAL 9016). Diameter of diffuser $\varnothing 400$ mm, luminaire height 88 mm. Permissible ambient temperature (t_a): $-20^\circ\text{C} - +25^\circ\text{C}$.

Electrical version

The luminaire is also ENEC-certified by an independent testing authority.

Supplementary equipment

With integrated HF motion sensor. Shape of the detection area somewhat ellipsoid, Length of the detection area up to 12 m, Width of the detection area up to 8 m. The function parameters are set directly at the sensor.

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	8 W	19 W
Colour temperature	4.000 K	4.000 K
Rated luminous flux	800 lm	2.200 lm
Luminous efficacy	100 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	

Product features and key data

Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body of aluminium.
Connection method	Terminal
Wire diameter	1,50 mm ²
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