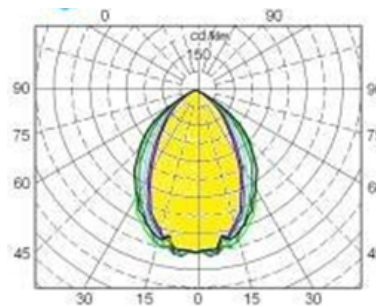




Light distribution



CARINA1400P8405600D

Innovative suspended office luminaire, which keeps the high efficiency in place. With its sleek slim body it's the perfect design choice, while offering extreme comfort with very low UGR.

Highly customizable luminaire with unique design. The body can be personalized with custom logo, text or symbols of your own choice on the side of the luminaire or on the end caps.

Features

- long life of more than 70,000 hours
- excellent glare protection with no more than UGR<19
- comfort and uniformity of the light output
- high energy efficiency (>140lm/W)

Mounting

CARINA is an innovative and reliable suspended luminaire.

Application

This LED luminaire is the best solution for offices, over desk illumination, computer halls, banks, meeting rooms, conference halls, etc.

Accessories

SPECIFICATION

General information

Mounting	Pendant
Accessories	Housing: Sheet steel Optic: PMMA lenses (Vossloh-Schwabe® or LEDIL®)
Dimensions	1400x40x70mm
Light source replaceable	Yes
Driver included	Yes
Beam angle	Flood: 60°
Emergency light	No
Sensor	
Weight	
Warranty	5 years
Accessories	- Suspension kit

Electrical data

Connected wattage (W)	34
Control Interface	ON/OFF, DALI / PUSH
Input Voltage/Frequency	220-240 V, 50-60 Hz
Protection class IEC	I
Connection	5P

Luminous flux tolerance +/-10%
 Power consumption tolerance +/-10%

Lighting technology

Luminaire luminous flux (lm)	1700/ 2100/ 2500/ 3400/ 3900/ 4200/ 4600/ 4900/ 5600
Luminous Efficacy	164lm/W
Correlated Color Temperature	CRI>80
Color rendering index (CRI)	Yes
Service life	L80B10 72.000h
Light distribution	Direct
Adjustability	N/A
Unified glare rating CEN	<16, <19
Initial Chromaticity	MacAdam 3

Safety

Ingress protection code	IP40
Mech. impact protection code	IK04
Max. ambient temperature	0 to +35 °C
Approval marks	CE, RoHS
Photobiological risk	RG0
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	Mounting on normally flammable surfaces