Design iGuzzini

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Last information update: May 2024

Product configuration: N385+LED

N385: extractable, adjustable, recessed LED luminaire - DALI control gear included



ø 205

 $\langle A \rangle$ ø 196

Product code

N385: extractable, adjustable, recessed LED luminaire - DALI control gear included Attention! Code no longer in production

Technical description

Extractable, adjustable, recessed luminaire for neutral white LED lamp. Passive heat dispersion system. Die-cast aluminium main body and frame; stainless steel rotation hinge. Rotation ring with safety cover in a high resistance thermoplastic material. Body adjusted with a manual manoeuvre device: internal 40° - external 65° - rotation on 355° axis. Reflector with high efficiency superpure aluminium optic - flood beam angle. Die-cast aluminium lamp body closure ring. Tempered transparent glass screen. Dimmerable DALI control gear supplied and connected to the luminaire.

recessed using steel springs in false ceilings with thicknesses starting at 1 mm; preparation hole Ø 195 mm

3

Colour	Weight (Kg)
White (01)	1.7

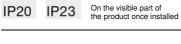
Mounting

ceiling recessed

Wiring

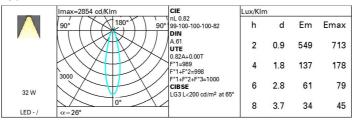
on control gear box with quick-coupling connections

Complies with EN60598-1 and pertinent regulations



Technical data CRI: Im system: 2619.8 80 W system: 32 Colour temperature [K]: 4000 Im source: 3200 MacAdam Step: 3 W source: 32 Lamp code: LED Luminous efficiency (lm/W, 81.9 Number of lamps for optical 1 real value): assembly: ZVEI Code: Im in emergency mode: LFD Total light flux at or above Number of optical an angle of 90° [Lm]: assemblies: Light Output Ratio (L.O.R.) 82 Control: DALI [%]: Beam angle [°]: 26°

Polar





Utilisation factors

R	77	75	73	71	55	53	33	00	DRR
K0.8	74	70	67	65	69	67	66	64	78
1.0	77	73	71	69	73	70	70	67	82
1.5	81	78	76	74	77	75	75	72	88
2.0	83	81	80	79	80	79	78	76	93
2.5	85	83	82	81	82	81	80	78	95
3.0	86	85	84	83	84	83	82	80	97
4.0	87	86	86	85	85	84	83	81	99
5.0	87	87	86	86	86	85	84	82	100

Luminance curve limit

