Product data sheet

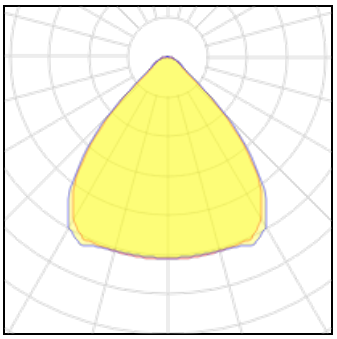
RECESSED CEILING LUMINAIRE GEO 4 BOOST OFFICE 36.5W 5000LM CRI > 80 3000- 4000K ON/OFF
2012.5280 - GEO4-BO CR1196X250 LED5000-840MLMC WH ONF

REGENT

IP 40 IK 05

Recessed ceiling luminaire Geo 4 Boost Office 4 lamps, with LED, system power: 36.5 W, luminous flux of luminaire 5000 lm, colour rendering index CRI > 80, colour temperature 3000 - 3000/4000/5000 K, 4000 K, warm to neutral white, colour tolerances SDCM 3, lifetime LED L80 75'000 h, office-compatible and glare-free according to EN 12464-1 (UGR < 19; Lmax ≥ 65° ≤ 3000 cd/m²), Photobiological safety: Safe., 230 V, direct light emission single-part frame in aluminium, white, RAL 9016, -M (matt), with reflector, 1 integral control gear, ON/OFF, Color temperature adjustable directly on the luminaire, through-wiring possible, luminaire equipped with 7 cells each containing 9 LEDs, 9 lenses and a matte plastic reflector, LED cells and LED boards can be replaced on-site without tools in case of maintenance protection class I, ingress protection IP40, glow wire test 650 °C, impact strength: IK 05 this product contains a light source of energy efficiency class D module 600, L = 1196 mm, B = 250 mm, EL = 1196 mm, EB = 250 mm, ET = 50 mm

Light output 1



1 x LED

Nominal lamp power	36 W	LOR	100%
Lamp flux	5000 lm	ULOR	10%
Luminous efficacy	139 lm/W	Total flux	5001 lm
CCT	4000 K	Total power	36.5 W
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.09 in
Width: 9.84 in
Height: 1.38 in
Weight: 4.847 kg

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 36.5 W
Appliance Class: I

Protection

IP: 40
IK: 05