# 916 - Ibis - UGR<16

Code: 114014-15





Working and studying in the right light has a positive impact on mood and productivity. Ibis is the ceiling lighting fixture for offices and lecture rooms that ensures maximum visual wellbeing in any given application, thanks to soft, well-distributed light. It blends harmoniously into new systems, thanks to its clean-cut and elegant design, and can replace effectively old lamps, ensuring substantial energy savings.

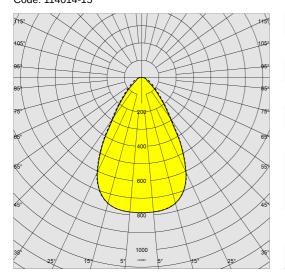


		GENERAL INFORMATION
Article	916 - Ibis - UGR<1	3
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		DIMENSIONS AND WEIGHT
Length (mm)	595 mm	
Width (mm)	595 mm	
Height (mm)	50 mm	
Weight (Kg)	3.2 kg	
		INSTALLATION
Recessed dimensions - Length (mm)	555 mm	
Recessed dimensions - Width (mm)	575 mm	
		ELECTRICAL CHARACTERISTICS AND CONTROLS
Voltage type	AC	
Min Voltage (V)	220 V	
Max Voltage (V)	240 V	
Min Frequency (Hz)	50 Hz	
Max Frequency (Hz)	60 Hz	
Frequency (Hz)	50 Hz	
Wiring name	CLD	
Power factor	≥0.9	
Insulation class	Class II	
Controllability	None	



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Lighting source	LED
CRI	90
Luminous flux (output) (lm)	3265 lm
Power absorption (total) (W)	36 W
ССТ	4000 K
Luminous efficacy (lm/W)	91 lm/W
Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5)	UGR<16, according to standard EN 12464.
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
LED flux maintenance	50000 hr, L 90, B 10

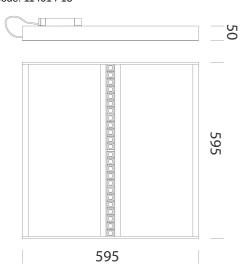


### MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK06
IP (vI)	40
IP (va)	20



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Colour	White
Diffuser	in high transmittance prismatic technopolymer. Internal PMMA slab.
Optics	dark light honeycomb structure with PMMA lens to minimise glare.
Housing	in pressed steel sheet.

#### STANDARDS AND COMPLIANCE

MATERIALS AND COLOURS

	OTANDANDO AND COMI EIANCE
Photobiological safety class	RG0
Markings and tests	CE, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	Е

GEAR

Upon request	- DIMM DALI CLD-D wiring (subcode -0041)
	- CLD-D (PUSH) (subcode -0045)

WARRANTY

## DOWNLOAD

MOUNTS

AssemblyInstructions EM-KIT 600 03-22.pdf

AssemblyInstructions 916 ibis 06-21.pdf

**DESIGNS** 

TechnicalDrawing 916v.dxf





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600 EM power supply kit



320 Cord

