Code: 114014-3941





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.

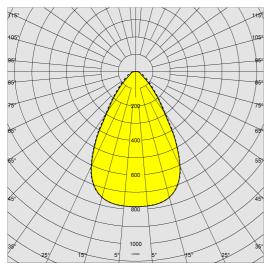


	GENERAL INFORMAT	ION
Article	916 - Ibis - UGR<16	
Code	114014-3941	
	DIMENSIONS AND WEIG	GHT
Length (mm)	595 mm	
Width (mm)	595 mm	
Height (mm)	50 mm	
Weight (Kg)	3.2 kg	
	INSTALLAT	ION
Recessed dimensions - Length (mm)	555 mm	
Recessed dimensions - Width (mm)	575 mm	
	ELECTRICAL CHARACTERISTICS AND CONTRO	OLS
Voltage type		
	AC	
Min Voltage (V)	AC 220 V	
Min Voltage (V)	220 V	
Min Voltage (V) Max Voltage (V)	220 V 240 V	
Min Voltage (V) Max Voltage (V) Min Frequency (Hz)	220 V 240 V 50 Hz	
Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz)	220 V 240 V 50 Hz 60 Hz	
Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz) Frequency (Hz)	220 V 240 V 50 Hz 60 Hz 50 Hz	
Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz) Frequency (Hz) Wiring name	220 V 240 V 50 Hz 60 Hz 50 Hz CLD-D-D	
Min Voltage (V) Max Voltage (V) Min Frequency (Hz) Max Frequency (Hz) Frequency (Hz) Wiring name Control interface	220 V 240 V 50 Hz 60 Hz 50 Hz CLD-D-D DALI	



Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Friday, December 20, 2024

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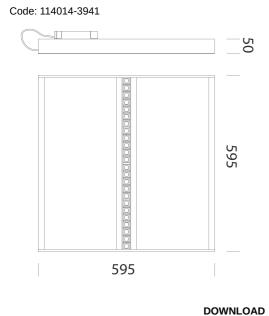


Lighting source	LED
CRI	90
Luminous flux (output) (Im)	3036 lm
Power absorption (total) (W)	33 W
ССТ	3000 K
Luminous efficacy (Im/W)	92 lm/W
Unified glare rating UGR (EN 12464-1) (Reflectance coefficient: ceiling 0.7 - walls 0.5)	UGR<16, according to standard EN 12464.
Low Flicker	luminaire with very 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 (vl)	40
IP (va)	20



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PHOTOMETRIC DATA



	MATERIALS AND COLOURS
Housing	in pressed steel sheet.
Optics	dark light honeycomb structure with PMMA lens to minimise glare.
Diffuser	in high transmittance prismatic technopolymer. Internal PMMA slab.
Colour	White
	STANDARDS AND COMPLIANCE
Photobiological safety class	RG0
Markings and tests	CE, ENEC
Reference standards	EN60598-1. With degree of protection according to EN60529.
Energy Label	F
	GEAR
Upon request	- DIMM DALI CLD-D wiring (subcode -0041) - CLD-D (PUSH) (subcode -0045)
	WARRANTY
After sales warranty	5 yr

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



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