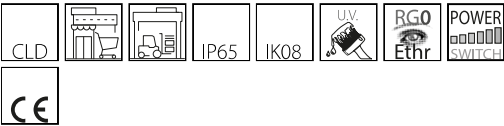


3700 - Lucente 3.0 - POWER SWITCH

Code: 22370036-00



Lucente is an industrial reflector specifically designed for lighting warehouses and logistics areas. It delivers powerful and well-distributed light output, ideal for shelving, aisles and operational zones. The robust construction ensures reliability and continuous performance even in intensive use environments, providing lighting efficiency, visual safety and consistent performance over time.



GENERAL INFORMATION

Article	3700 - Lucente 3.0 - POWER SWITCH
Code	22370036-00

DIMENSIONS AND WEIGHT

Height (mm)	113 mm
Diameter (Ø) (mm)	300 mm
Weight (Kg)	2.2 kg

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 I
Controllability	Yes (Integrated)
Integrated Function	Flux/power settings with Dip Switch

3700 - Lucente 3.0 - POWER SWITCH

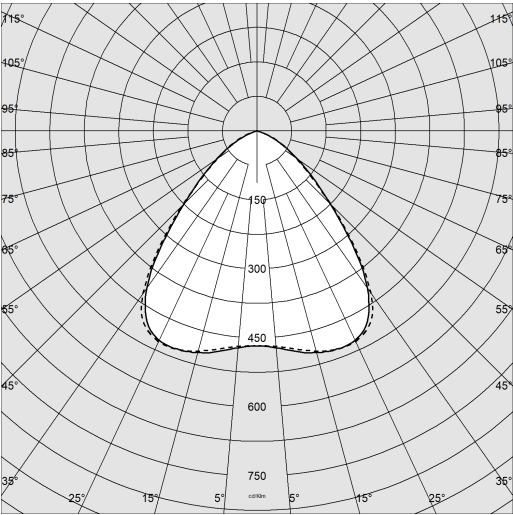
Code: 22370036-00

PHOTOMETRIC DATA

Lighting source	LED
CRI	>80
Luminous flux (output) (lm)	33896 lm
Power absorption (total) (W)	200 W
CCT	4000 K
LED flux maintenance	50000 hr, L 90, B 10

MECHANICAL CHARACTERISTICS

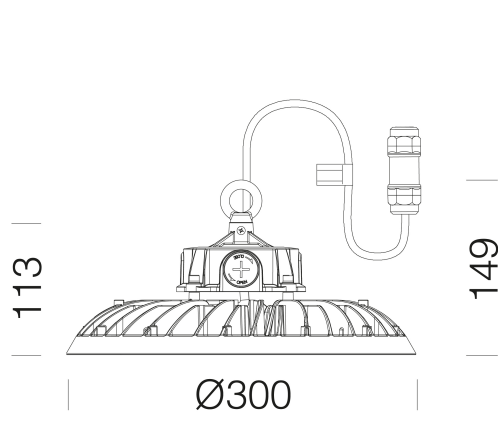
Impact resistance rating (IK)	IK08
IP	65
Ambient temperature - min	-30 °C
Ambient temperature - max	45 °C



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MATERIALS AND COLOURS



Housing	in die-cast aluminium.
Diffuser	polycarbonate with concentric rings.
Heat sink	cooling fins integrated in the cover.
Coating	pre-treatment of metal surface, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised.
Colour	Graphite
Equipment	POWER SWITCH: as standard, the luminaire has a driver with a switch for selecting the total power output (3 power selections). Within a single unit, you have a luminaire that can meet any design specification.
Luminous flux maintenance 80%: 80.000h (L80B20) o luminous flux maintenance 90%: 50.000h (L90B10).	

EMERGENCY LIGHTING

Emergency power supply type	Not present
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STANDARDS AND COMPLIANCE

Photobiological safety class	RG0 Ethr
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.

WARRANTY

After sales warranty	3 yr
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DOWNLOAD

MOUNTS

AssemblyInstructions LUCENTE rev2.pdf

DESIGNS

TechnicalDrawing lucente3.0.dxf

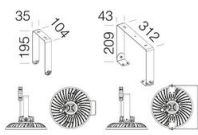


3700 - Lucente 3.0 - POWER SWITCH

Code	Wtot	K	Lumen	CRI
22370036-00	100W	4000K	18000lm	CRI>80
22370036-00	150W	4000K	26000lm	CRI>80
22370036-00	200W	4000K	34000lm	CRI>80

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Adjustable wall bracket



Reflector Lucente - UGR<25