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next generation led

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HIGH BAY IBL

Properties

- Lifespan L70 %: > 50.000 hours
- Energy savings up to 65%
- Unrivaled efficacy : 105 lm per watt
- Wireless lighting control in option
- Extruded aluminium polycarbonate - anodized finishing
- No UV radiation, optimal uniformity and glare free
- Wired pendant mounting option
- Warranty : 5 years

IP 20 | 105 lm/W | No Glare | Easy Installation

Specifications

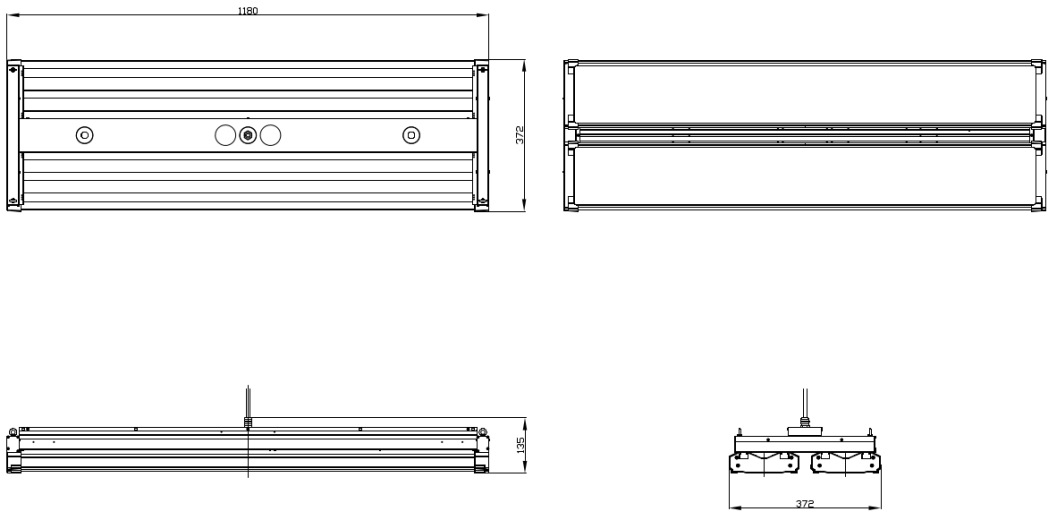
HIGH BAY IBL	IBL130	IBL170	IBL200	IBL400
Power	130 W	170 W	200 W	400 W
Lumineux flux	13650 lm	17850 lm	21000 lm	42000 lm
Powerfactor (Pf)	>=0.9 at Max. Load			
LED type	Samsung			
Input Voltage	100 - 277 Vac AC 347 - 480 V / 50/60 Hz			
Color rendering index	Ra >80			
Beam angle	80 ° or 130 °			
Color temperature	3000 K - 4000 K - 5000 K - 5700 K			
Temperature in use	- 10°C ~ 55°C			
Dimensions	1180/305/108	1500/372/118	1180/574/109	1180/1172/113
Weight	6.9 kg	8.2 kg	9.8 kg	16.6 kg

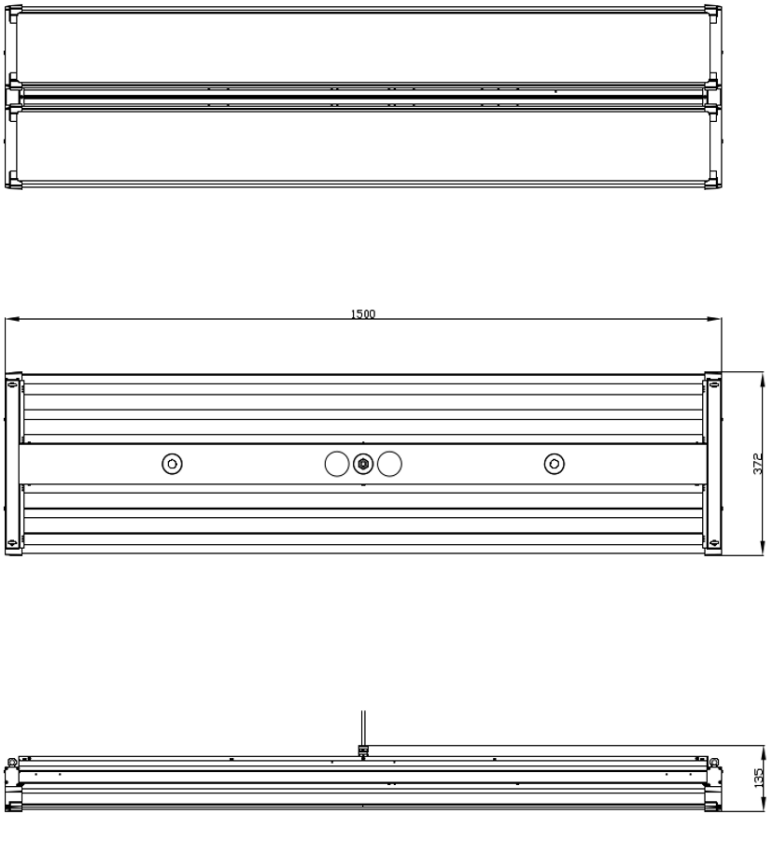
Application

Factory, warehouse, supermarkets, sport arena's, gym...

Updated: August 2017

Specifications





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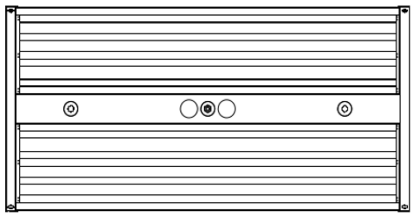

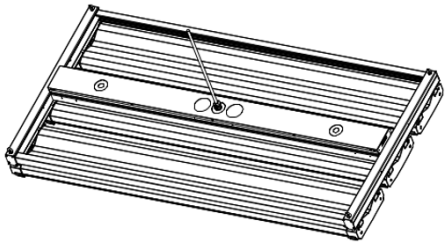

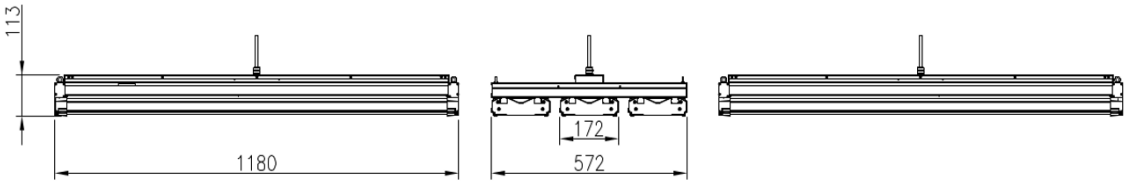

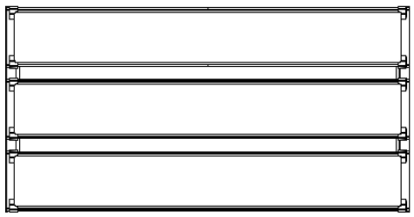

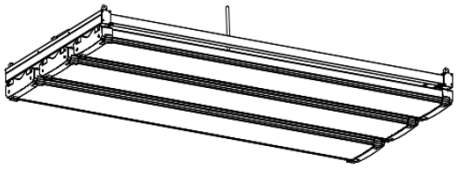

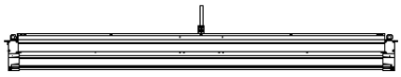

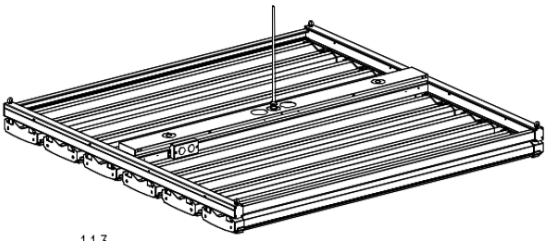

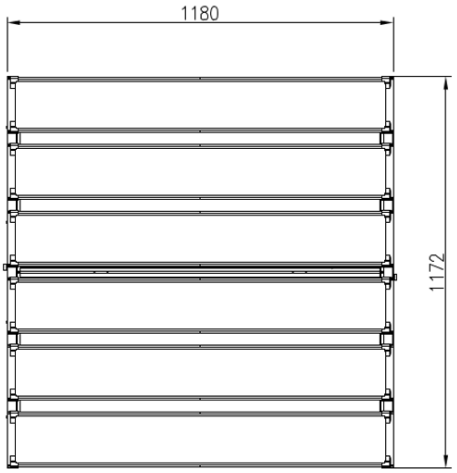

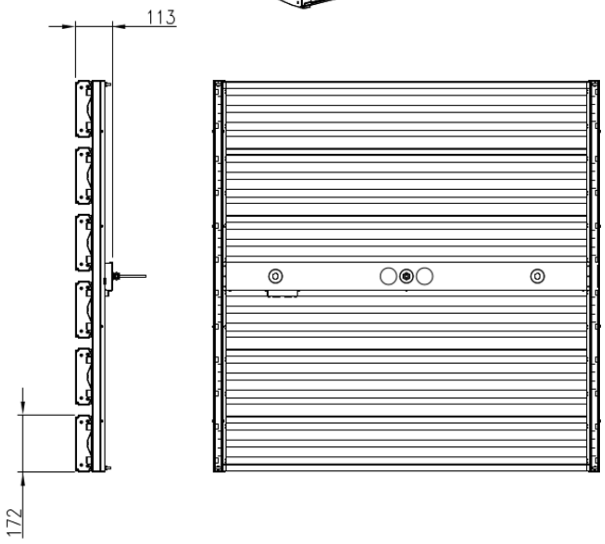

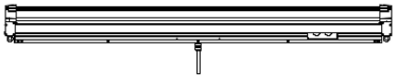

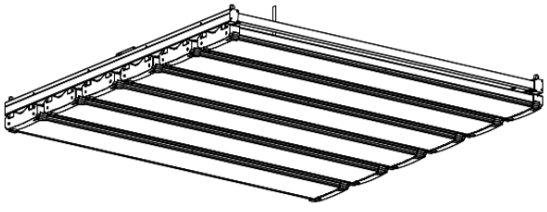

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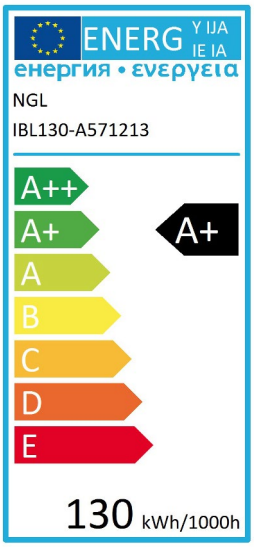
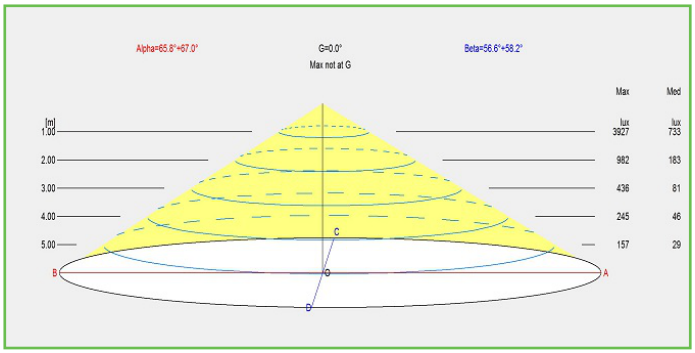
ENERGYLABEL

Electrical appliances carry an energy label. This label prints the so-called energy efficiency score in classes. These classes range from 'very energy efficient' (A++) to 'very waste of energy' (E).
A more expensive new device may eventually turn out to be cheaper if the energy score is good. IPEA is the new system for luminaire energy efficiency assessment.



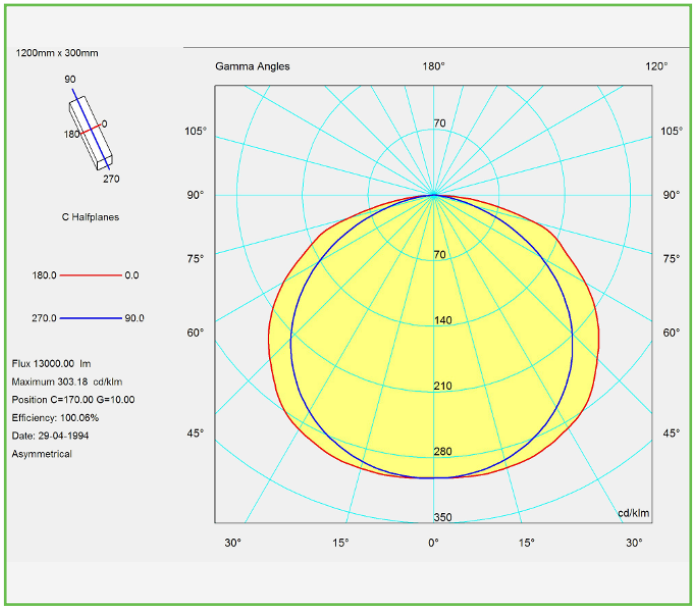


BEAM

The Illuminance Cone Diagram indicates the maximum illuminance at different distances from the fixture.

POLAR DIAGRAM

The polar luminous intensity graph illustrates the distribution of luminous intensity, in candelas, for the transverse (solid line) and axial (dashed line) planes of the luminaire. The shown curve provides a visual guide to the type of distribution expected from the luminaire e.g. wide, narrow, direct, indirect... in addition to intensity.



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REFERENCE	WATT	LUMEN	COLOR	BEAM	WIRELESS
180-0110	130 W	13650 lm	4000 K	130°	Optional
180-0111	130 W	13650 lm	5000 K	130°	Optional
180-0112	170 W	17850 lm	4000 K	130°	Optional
180-0113	170 W	17850 lm	5000 K	130°	Optional
180-0114	200 W	21000 lm	4000 K	130°	Optional
180-0115	200 W	21000 lm	5000 K	130°	Optional
180-0116	400 W	42000 lm	4000 K	130°	Optional
180-0117	400 W	42000 lm	5000 K	130°	Optional