

# AURORA NB

- Plastic industrial LED light fitting suitable for spaces with high ceilings, with diffuser made of transparent polycarbonate.
- Closed and non-dismountable light fitting with Narrow Beam optics suitable for inside and outside spaces (even without shelter) intended for suspension height from 8 to 12 m, e.g. inside or outside walls and corridors of high industrial, agricultural, warehouse or sports buildings, rack aisles in warehouses, outdoor playgrounds, covered sports arenas.
- The structural design of the light fitting allows use in food-processing industry.
- The light fitting resists dust, humidity and washing with spouting water up to 80°C.
- The body and the diffuser made of PC material have high mechanical resistance against impact and deformation.
- Maximum ambient temperature:  $t_a = 50\text{ °C}$
- Lifetime: 50,000 hours / L90B10.
- Light fitting protection: IP66/IP69 & IK10.



HACCP

IP66

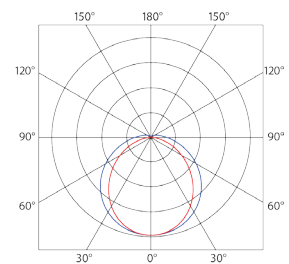
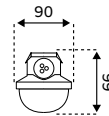
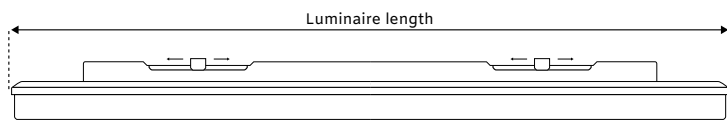
IP69

230 V  
0/50/60  
Hz

## TECHNICAL INFORMATION

Diffuser: transparent PC with Fresnel lenses, Narrow Beam;  
 Body: grey PC (high mechanical resistance, UV stability);  
 Connectors: with 3, 5 or 7 poles, wire section 1.5 or 2.5 mm<sup>2</sup>;  
 Interconnection cable with two connectors for mutual spacing between  
 light fittings of 0 m, 1 m, 3 m or for requested spacing;  
 Cable: with one connector for connection of the light fitting to the voltage source in  
 a distance of 1 m, 3 m or in a requested length;  
 Ventilation membrane in the body against condensation.

Type	Ta. Max (°C)	Luminous flux light fitting (lm)	Power (W)	Efficacy (lm/W)	Net weight (kg)	Luminaire length (mm)
AURORA NB 4400/840	45	3780	27	140	1.5	1175
AURORA NB 6400/840	45	5450	38	143	1.5	1175
AURORA NB 5500/840	45	4720	33	143	1.8	1455
AURORA NB 8000/840	45	6730	45	150	1.8	1455



## OPTIONAL FEATURES

- DALI adapter: Digital dimmable driver
- Side hanger for wall mounting and positioning
- Protective metal grid