



HB91 UniPro

UniPro features a uniquely all-white design, engineered with a 10% upward supplementary lighting system and 90% downward-directed illumination, specifically tailored for expansive commercial and industrial spaces.



160 lm/W



IP65



IK08



PIR Sensor



Microwave
Sensor



CASAMBI

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Fuyong Street, Baoan District, Shenzhen, China

AGC Lighting Co.,Ltd.

The standard configuration embodies aesthetics!

The white AC cable, power supply, and housing form a harmonious combination, inherently designed to meet excellent visual requirements.



Smart controls via Zhaga /
Audio-Jack socket



PIR



Microwave

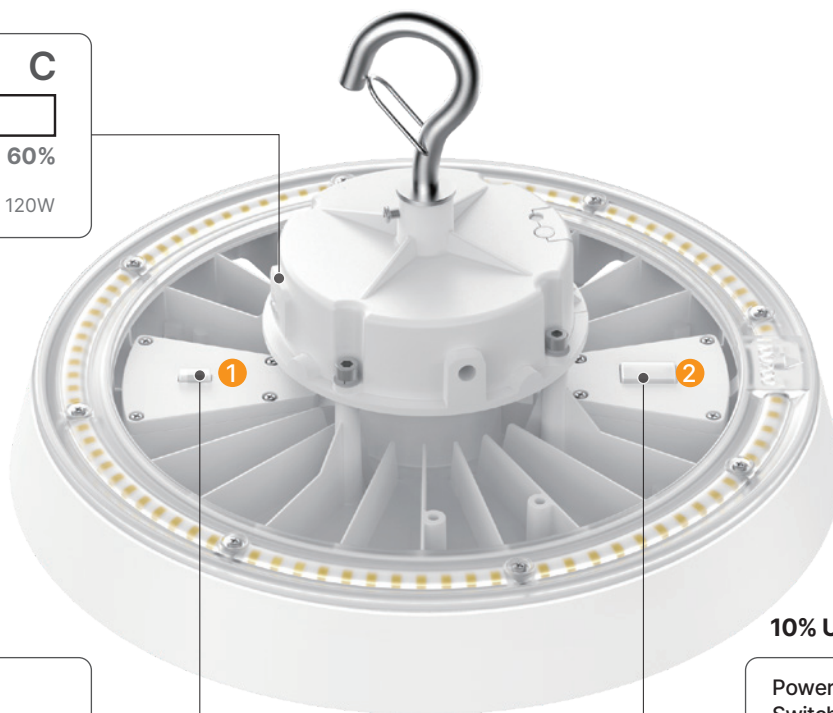


Casambi

Three power levels and 2 CCT are adjustable, reducing SKU and meeting various scenarios.

Power Selectable

A	B	C
		
100%	80%	60%
200W	160W	120W



90% Down Light

CCT Selectable

CW 5000K  NW 4000K

CCT selectable meet different projects quickly.

10% Up Light

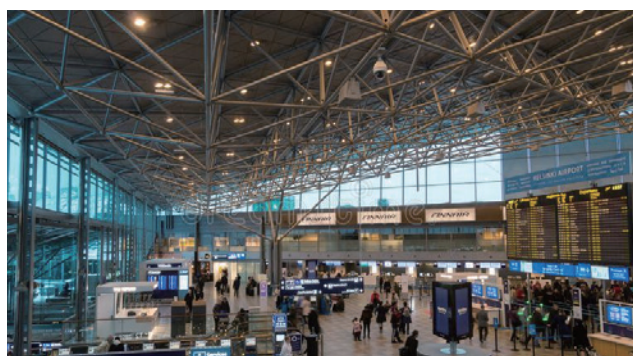
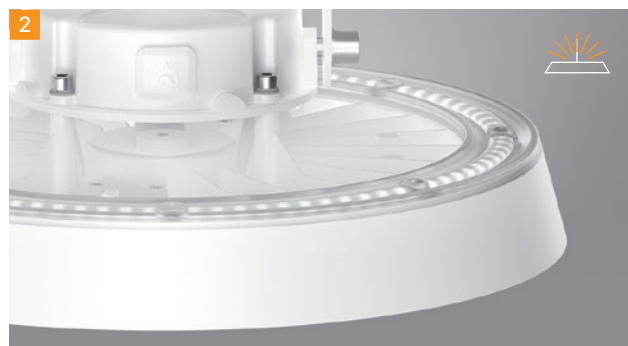
Power Switch

OFF  ON

CCT Selectable

NW 4000K  CW 5000K

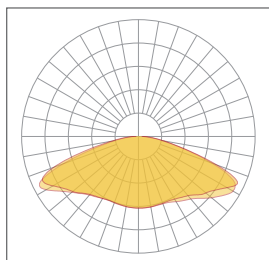
When switch off the up light, the down light will work at 100% power



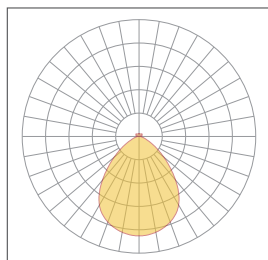
HB91 Product Range

Model No.	HB91-200/CPJ
Nominal wattage(W) ±5%	200/160/120 selectable
Input Voltage	220-240VAC, 50 / 60 Hz
Efficacy (lm/W)	160lm/W@4000K Ra80
Color temperature	Ra70/ Ra80
Luminous flux(lm) ±10% Ra70	[Up Light] 20W: 3300-3500 [Up Light+Down Light] 200W: 35200-35700 / 120W: 22400-22800
Luminous flux(lm) ±10% Ra80	[Up Light] 20W: 3100-3300 [Up Light+Down Light] 200W: 32600-33000 / 120W: 20800-21100
Color temperature	2-CCT: 4000K+5000K
Protection Rating	IP65/ IK08
Operating Temp	-30°C to +50°C
Beam Angle	Up Light: H00200 Down Light: H00219/H00220/H00221
UGR	<28
Warranty	5 years
Product Dimension (mm)	Ø320x208
Luminaire Net Weight (kg)	2.6

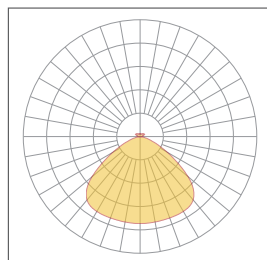
Photometric Diagrams



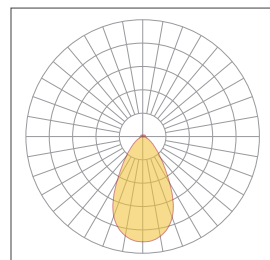
Symmetrical 150°
H00200 (Type V)



Symmetrical 85°
H00200+H00220



Symmetrical 115°
H00200+H00219

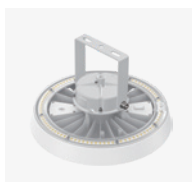


Symmetrical 60°
H00200+H00221

Mounting Options



Loop mounting



Ceiling mounting

Reflectors Optional



PC reflector



Aluminum reflector