



Industrial Highbays

AQUILLA PLUS

Premium Lighting for Efficient Workflows



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True measure of premiumness
is longevity and reliability.

Reliability of lights over extended use is what enables
uninterrupted operations and long-term efficiency in your workspace.



Aquila Plus

Engineered as a premium lighting solution,
Aquila Plus enhances the efficiency of your
workflow by delivering consistent and accurate
illumination backed by long-term reliability.



Warehouses



Manufacturing Plants



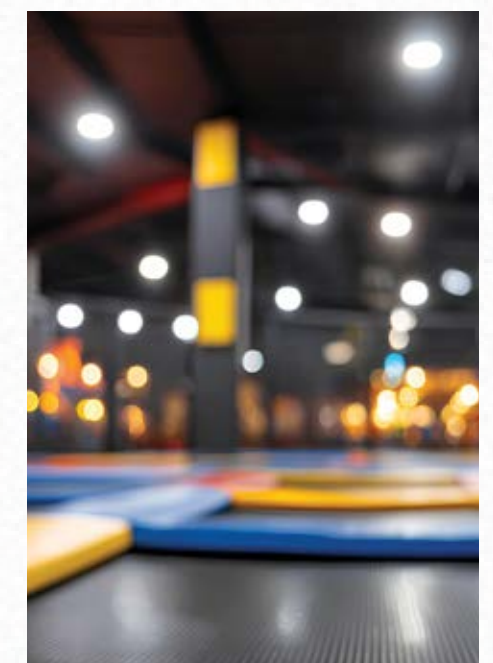
Convention Centers



Transportation Hubs



Retail Spaces



Recreational Facilities



Aquilla Plus is engineered to offer



Balanced Shadow-free Illumination

A premium-grade IP lens to ensure optimized light distribution, enhancing visibility and helping reduce accidents.



Superior Colour Accuracy

NABL LM79 performance tested to deliver precise colour accuracy and visual comfort during extended working hours.



Reliability in Tough Environments

Rugged pressure die-cast aluminium housing with IP66 and IK10 ratings, engineered for reliable performance in the most demanding industrial environments.



Uninterrupted Lighting Performance

Long LED life of up to 1,00,000 burning hours with 5KV inbuilt + 10KV external surge protection significantly reduces maintenance needs and downtime.



Flexibility for Diverse Applications

Cradle and eye bolt mounting options enable easy and adaptable installation.



Guaranteed Long-Lasting Durability

5-year warranty and BIS compliance (IS10322) assures durability, and consistent performance.



Wattages
80/ 100/ 120/ 150/
180/ 200/ 250W



Mounting System
Cradle & EYE bolt
provided for
mounting purpose



Housing
Pressure die cast
Aluminum powder
coated in RAL-7037



CRI
>80



Beam Angle
60°/ 90°



CCT
5700K



THD
<10%



Power Factor
>0.95



Burning Hours
>100,000



Protection
IK 10

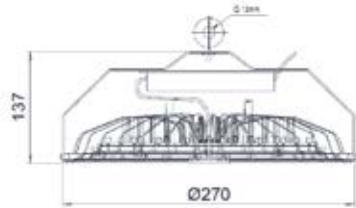


Protection
IP 66

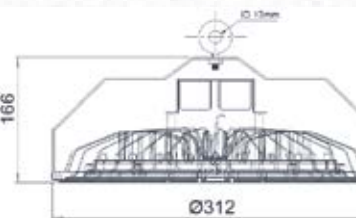


Surge
5kV+10kV

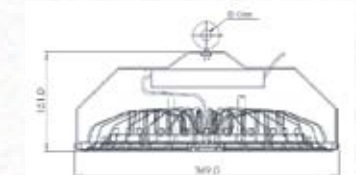
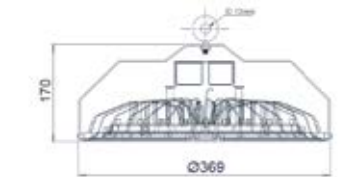
80W &100W



120W & 150W



180W, 200 W
& 250W



» 270 mm Diameter

**NOMINAL WATTAGE (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
CIP-347-80-857-60D-HL3-LM-NGG					
80	80	240	0.38	1.884	5700
CIP-347-100-857-60D-HL3-LM-NGG					
100	80	240	0.48	1.884	5700

- Available wattages - 80W / 100W
- Available efficacy - > 130LPW / 150 LPW / 170LPW
- Mains current - 80W – 0.38A / 100W – 0.48

» 312 mm Diameter

**NOMINAL WATTAGE (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
CIP-346-120-857-60D-HL3-LM-NGG					
120	80	240	0.57	2.49	5700
CIP-346-150-857-60D-HL3-LM-NGG					
150	80	240	0.72	3.144	5700

- Available wattages - 120W / 150W
- Available efficacy - > 130LPW / 150 LPW / 170LPW
- Mains current - 120W – 0.57A / 150W – 0.72A

» 369 mm Diameter

**NOMINAL WATTAGE (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
CIP-345-180-857-60D-HL3-LM-NGG					
180	80	240	0.86	3.854	5700
CIP-345-200-857-60D-HL3-LM-NGG					
200	80	240	0.96	3.85	5700
CIP-345-250-857-60D-HL3-LM-NGG					
250	80	240	1.20	3.84	5700

- Available wattages - 180W / 200W / 250W
- Available efficacy - > 130LPW / 150 LPW / 170LPW
- Mains current - 180W – 0.86A / 200W – 0.96A / 250W – 1.20A