



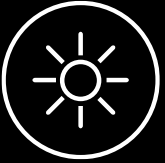
Crompton

Lighting

Crompton Lighting

Industrial Highbays

Lighting spaces that never slow down 



New India is a hub of industrial expansion.
The factories of future deserve the best luminaires.

- Optimum energy consumption adding to profits
- Fewer maintenance and zero downtime
- Consistent lux levels across large spaces
- Flexible solutions to fit any space requirement
- Sustainable, quality compliant and durable solutions





At Crompton, that's what we do the best.
**While most highbays light up spaces,
Our luminaires upgrades how businesses perform.**



Reliability
you can trust



Performance
that never fails



Quality
like it's made for you

Crompton Industrial Highbay

Not just brighter. Smarter. Stronger. Long-lasting.

Our Industrial Highbays are engineered to deliver top-notch performance and dependable quality while ensuring uncompromisable safety. Whether it's ensuring consistent, shadow-free illumination in massive production halls, withstanding the harsh conditions of an industrial facility, or providing a low-maintenance solution for any vertical structure, we elevate safety and efficiency seamlessly to exceed your industrial demands.





Warehouses



Manufacturing Plants



Retail Spaces



Sports Arenas

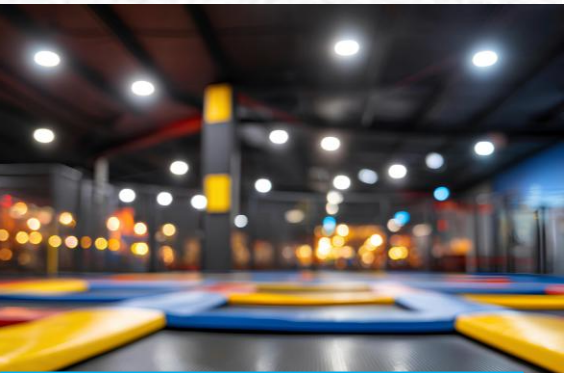
Application Areas



Convention Centers



Transportation Hubs



Recreational Facilities

Industrial Highbay Range

Aquila Plus & Delphinus Plus



Uniform & Shadow-free Illumination

Enhances worker comfort, eliminates dangerous dark spots & reducing accidents



Energy Efficiency

Minimises operational costs by ensuring uniformly distributed light supply at necessary areas



Unmatched Reliability

Consistent, dependable light source built for high impacts industrial settings, reducing maintenance frequency



High Colour Accuracy

Allows workers to correctly distinguish colours, minimizing visual errors



Aquilla Plus



Built with **5KV inbuilt + 10KV** external surge protection to handle voltage fluctuations



Rugged **pressure die cast aluminum housing** ensures durability in all conditions



5-year warranty ensuring long-term reliability



IP66 and IK10 rated die-cast aluminum housing for reliability in tough environments



1,00,000 burning hours



Premium grade IP lens for reliable lighting performance



Backed by NABL LM79 performance testing and full BIS safety compliance (IS10322)



Cradle & EYE bolt for enabling flexible mounting

AQUILLA PLUS - Technical Specifications



Wattages

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



CCT

5700K



Burning Hours

>100,000



CRI

>80



Beam Angle

60°/ 90°



Mounting System

Cradle & EYE bolt provided
for mounting purpose



THD

<10%



Power Factor

>0.95



Housing

Pressure die cast
Aluminum powder
coated in RAL-7037



Protection

IK 10



Protection

IP 66



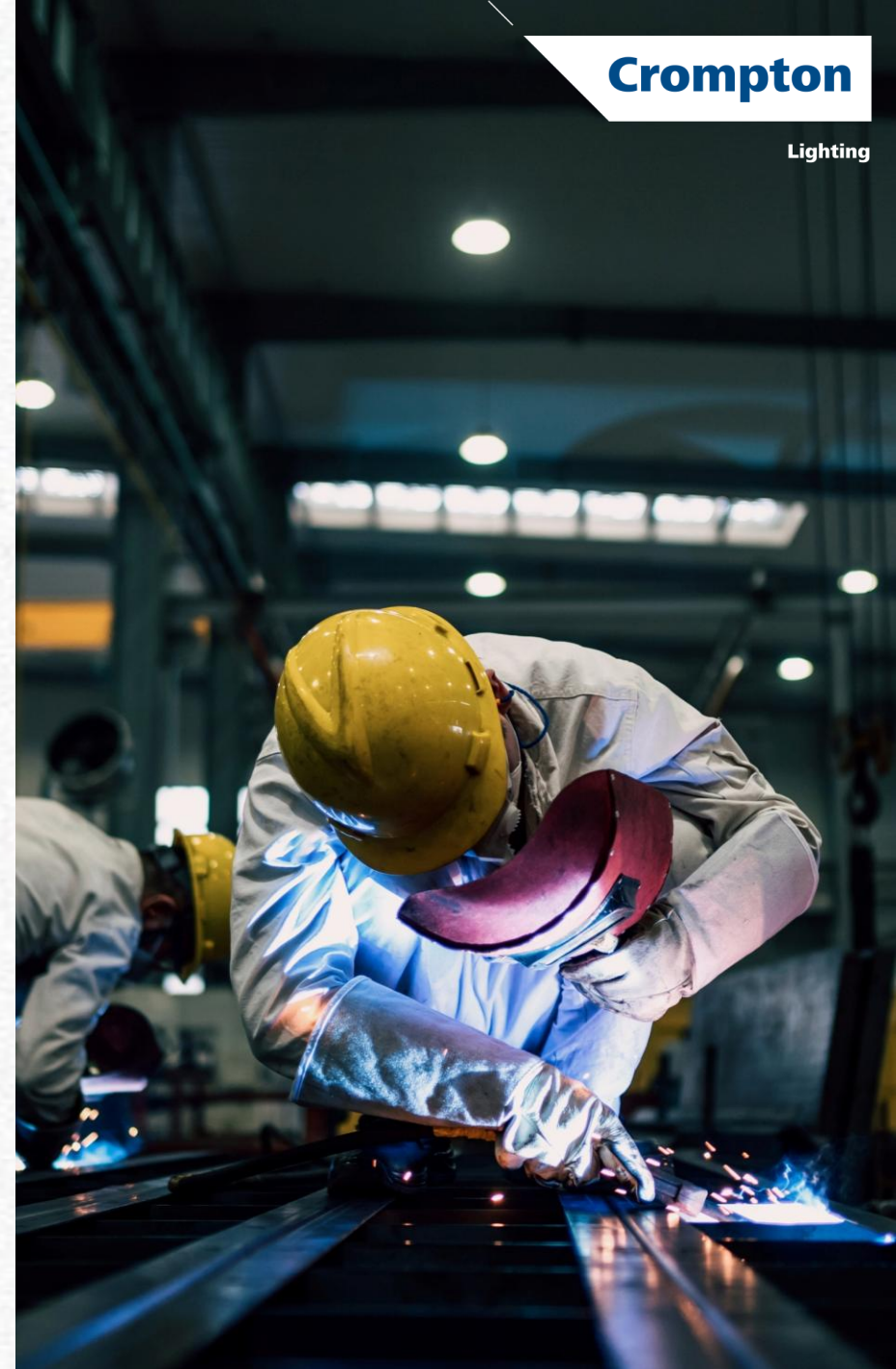
Surge

5kV+10kV

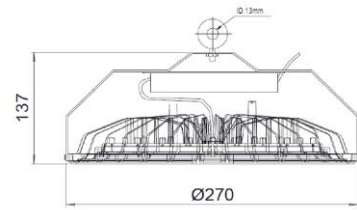


Efficacy

>130/ 150/ 170 Lm/W



AQUILLA PLUS - Technical Specifications



80W & 100W



270 mm Diameter

Nominal wattage (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
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CIP-347-80-857-60D-HL3-LM-NGG

80	80	240	0.38	1.884	5700
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CIP-347-100-857-60D-HL3-LM-NGG

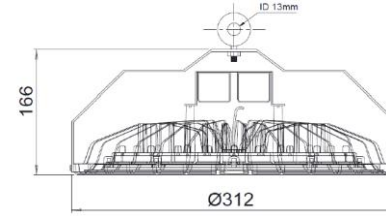
100	80	240	0.48	1.884	5700
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- Available wattages - **80W / 100W**
- Available efficacy – **>130LPW / 150LPW / 170LPW**
- Mains current - **80W – 0.38A / 100W – 0.48A**

*ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION

**RATED SYSTEM WATTAGE AND CURRENT WILL HAVE TOLERANCE AS PER IS 16104: 2012

***As per the IS 16107 Part 2- Sec1 clause no. 8.3, measured luminaire efficacy shall not be less than 90% of rated value



120W & 150W



312 mm Diameter

Nominal wattage (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
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CIP-346-120-857-60D-HL3-LM-NGG

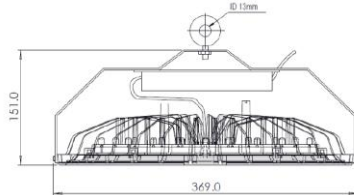
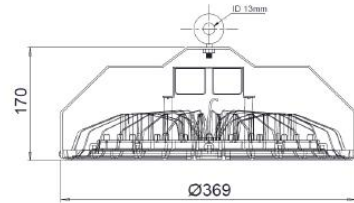
120	80	240	0.57	2.49	5700
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CIP-346-150-857-60D-HL3-LM-NGG

150	80	240	0.72	3.144	5700
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- Available wattages - **120W / 150W**
- Available efficacy - **>130LPW / 150LPW / 170LPW**
- Mains current - **120W – 0.57A / 150W – 0.72A**

AQUILLA PLUS - Technical Specifications



180W, 200 W & 250W



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 / 150LPW / 170LPW**
- Mains current - **180W – 0.86A / 200W – 0.96A / 250W – 1.20A**

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Delphinus Plus



Built with **5KV inbuilt** surge protection to handle voltage fluctuations



Rugged **pressure die cast aluminum housing** ensures durability in all conditions



2-year warranty ensuring long-term reliability



IP66 and IK10 rated die-cast aluminum housing for reliability in tough environments



1,00,000 burning hours



Premium grade IP lens for reliable lighting performance



Backed by NABL LM79 performance testing and full BIS safety compliance (IS10322)



Cradle & EYE bolt for enabling flexible mounting

DELPHINUS PLUS- Technical Specifications



Wattages

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

K

CCT

5700K



Burning Hours

>100,000



CRI

>80



Beam Angle

60°/ 90°



Mounting System

Cradle & EYE bolt provided
for mounting purpose



THD

<10%



Power Factor

>0.95



Housing

Pressure die cast
Aluminum powder
coated in RAL-7046



Protection

IK 10



Protection

IP 66



Surge

5kV

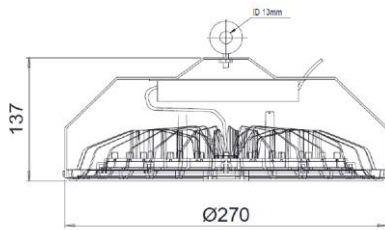


Efficacy

>130/ 150 Lm/W



DELPHINUS PLUS - Technical Specifications



80W & 100W



270 mm Diameter

Nominal wattage (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
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EIP-347-80-857-60D-HL5-LM-NTG

80	80	240	0.38	1.82	5700
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EIP-347-100-857-60D-HL3-LM-NTG

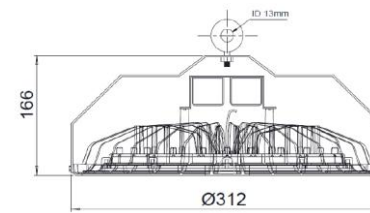
100	80	240	0.48	1.82	5700
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- Available wattages - **80W / 100W**
- Available efficacy - **>130LPW / 150 LPW**
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120W & 150W



312 mm Diameter

Nominal wattage (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
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EIP-346-120-857-60D-HL3-LM-NTG

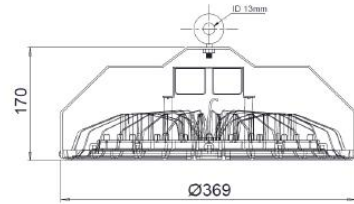
120	80	240	0.57	2.40	5700
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EIP-346-150-857-60D-HL3-LM-NTG

150	80	240	0.72	3.03	5700
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- Available wattages - **120W / 150W**
- Available efficacy - **>130LPW / 150 LPW**
- Mains current - **120W – 0.57A / 150W – 0.72A**

DELPHINUS PLUS - Technical Specifications



180W, 200 W & 250W



Nominal wattage (W)	CRI (min)	VOLTAGE (V)	Mains current (A)	Approx weight (Kg) ± 10%	CCT (K)
EIP-345-180-857-60D-HL3-LM-NTG					
180	80	240	0.86	3.67	5700
EIP-345-200-857-60D-HL3-LM-NTG					
200	80	240	0.96	3.67	5700
EIP-345-250-857-60D-HL3-LM-NTG					
250	80	240	1.20	3.67	5700

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

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Thank You!