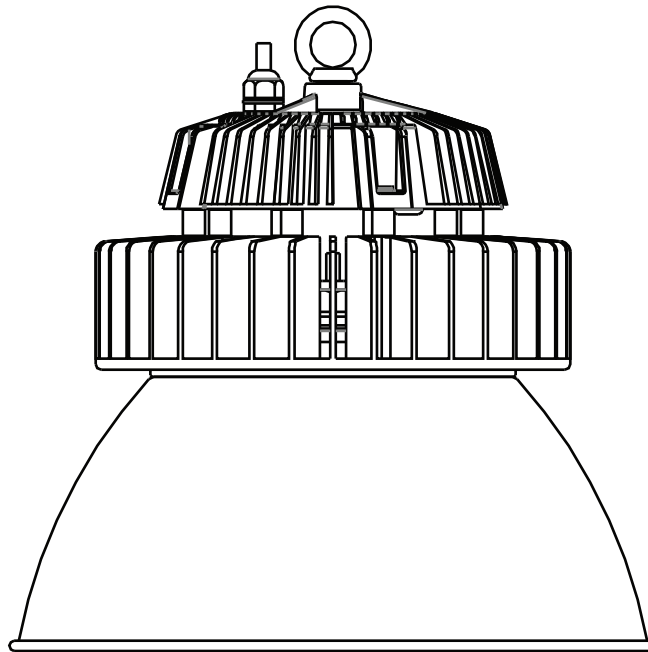


PLUTON



Features

- Passive heatsink with pure aluminum die cast.
- Separated heatsink and driver to ensure perfect heat dissipation.
- MEANWELL Driver capable of working on temperature up to 60°C ready for most tough working condition.
- LM80 tested with desirable lumen maintenance.
- Nichia LED chips enjoy junction temperature up to 120°C.
- Various option for color temperature.
- 5 Years warranty.

LED sources



757D series



Surface Mount Type



Smallest and thinnest high efficacy LED available today in a package 1W or less various Ra selections and different drive current available to meet your specific needs.

PLUTON MICRO



Power	60W	CCT	2700/3000/4000/5000/5700/6500K
Driver	HBG-60	CRI	80
Voltage	AC100-305V	DIM	Optional
Lumen	6000lm	Weight	2.8KG

<p>70°</p>			<table border="1"> <thead> <tr> <th>Beam Angle</th> <th>Beam Diameter (mm)</th> <th>Beam Area (m²)</th> <th>Beam Area (ft²)</th> </tr> </thead> <tbody> <tr> <td>70°</td> <td>1350</td> <td>14.84</td> <td>160.5</td> </tr> <tr> <td>120°</td> <td>2250</td> <td>39.76</td> <td>427.5</td> </tr> <tr> <td>150°</td> <td>3162</td> <td>63.62</td> <td>687.5</td> </tr> <tr> <td>180°</td> <td>4243</td> <td>100.00</td> <td>1076.4</td> </tr> </tbody> </table>	Beam Angle	Beam Diameter (mm)	Beam Area (m²)	Beam Area (ft²)	70°	1350	14.84	160.5	120°	2250	39.76	427.5	150°	3162	63.62	687.5	180°	4243	100.00	1076.4
Beam Angle	Beam Diameter (mm)	Beam Area (m²)	Beam Area (ft²)																				
70°	1350	14.84	160.5																				
120°	2250	39.76	427.5																				
150°	3162	63.62	687.5																				
180°	4243	100.00	1076.4																				
<p>Without Reflector</p>			<table border="1"> <thead> <tr> <th>Beam Angle</th> <th>Beam Diameter (mm)</th> <th>Beam Area (m²)</th> <th>Beam Area (ft²)</th> </tr> </thead> <tbody> <tr> <td>70°</td> <td>1350</td> <td>14.84</td> <td>160.5</td> </tr> <tr> <td>120°</td> <td>2250</td> <td>39.76</td> <td>427.5</td> </tr> <tr> <td>150°</td> <td>3162</td> <td>63.62</td> <td>687.5</td> </tr> <tr> <td>180°</td> <td>4243</td> <td>100.00</td> <td>1076.4</td> </tr> </tbody> </table>	Beam Angle	Beam Diameter (mm)	Beam Area (m²)	Beam Area (ft²)	70°	1350	14.84	160.5	120°	2250	39.76	427.5	150°	3162	63.62	687.5	180°	4243	100.00	1076.4
Beam Angle	Beam Diameter (mm)	Beam Area (m²)	Beam Area (ft²)																				
70°	1350	14.84	160.5																				
120°	2250	39.76	427.5																				
150°	3162	63.62	687.5																				
180°	4243	100.00	1076.4																				

Driver :

MW HBG - 60



Features :

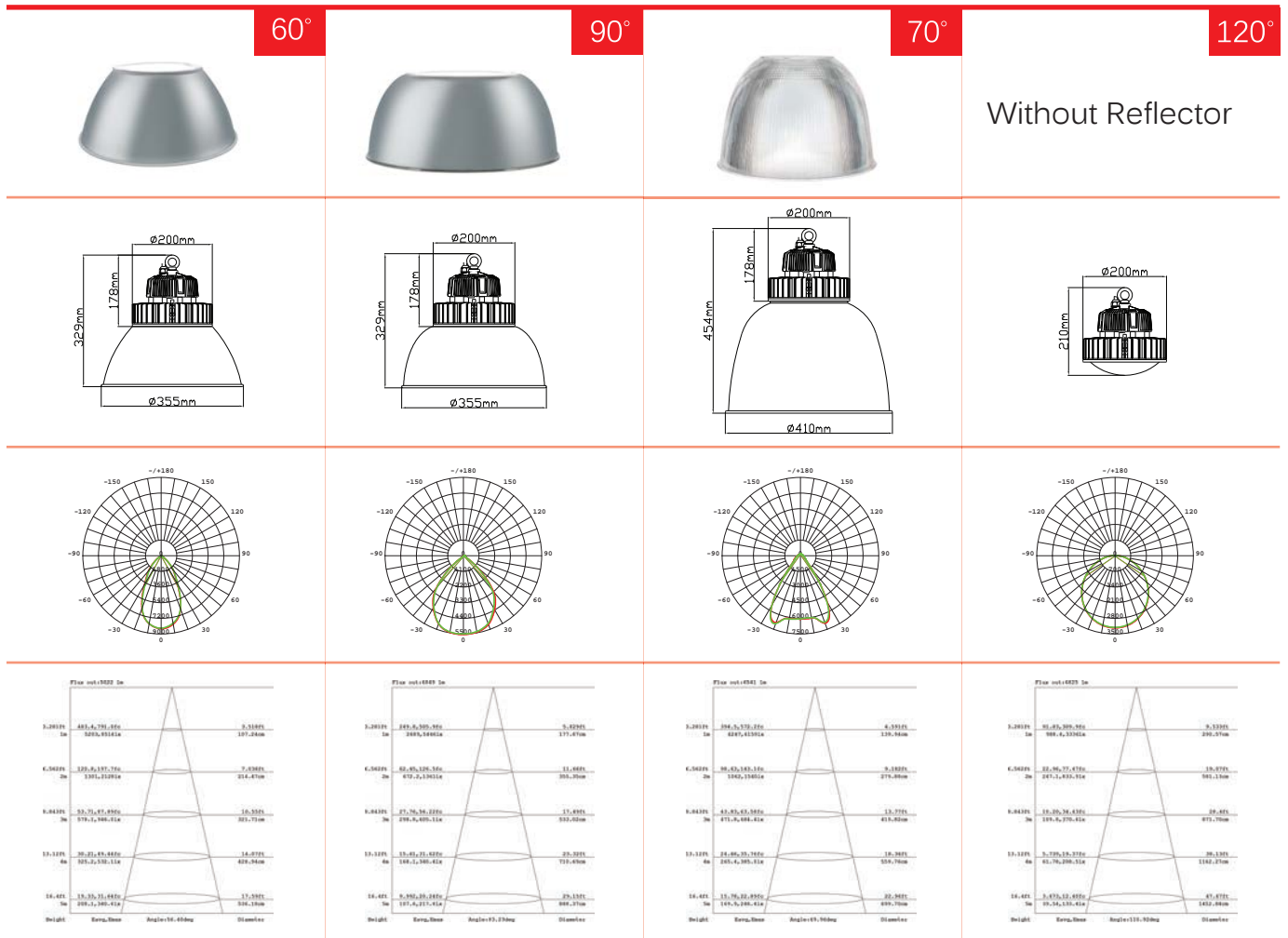
- Universal AC Input / Full range (up to 295VAC)
- Built-in active PFC function
- High efficiency, up to 91 %
- Protections : short circuit / over current / voltage / temperature
- OCP point adjustable through internal potentiometer
- IP67/IP65 design for indoor or outdoor installations
- Suitable for dry/damp/wet locations



PLUTON MINI



Power	100W	CCT	2700/3000/4000/5000/5700/6500K
Driver	HBG-100	CRI	80
Voltage	AC90-305V	DIM	Optional
Lumen	10,000lm	Weight	2.8KG



Driver :

MW HBG - 100



Features :

- Universal AC Input / Full range (up to 305VAC)
- Built-in active PFC function
- High efficiency, up to 91,5 %
- Protections : short circuit / over current / voltage / temperature
- OCP point adjustable through internal potentiometer
- IP67/IP65 design for indoor or outdoor installations
- Suitable for dry/damp/wet locations

PLUTON MIDI



Power	150W	CCT	2700/3000/4000/5000/5700/6500K
Driver	HBG-160	CRI	80
Voltage	AC90-305V	DIM	Optional
Lumen	15,000lm	Weight	3.8KG

60°	90°	70°	120°
			Without Reflector

Driver :

MW HBG - 160



Features :

- Universal AC Input / Full range (up to 305VAC)
- Built-in active PFC function
- High efficiency, up to 93,5 %
- Protections : short circuit / over current / voltage / temperature
- OCP point adjustable through internal potentiometer
- IP67/IP65 design for indoor or outdoor installations
- Suitable for dry/damp/wet locations



PLUTON MAXI



Power	200W	CCT	2700/3000/4000/5000/5700/6500K
Driver	HBG-240	CRI	80
Voltage	AC90-305V	DIM	Optional
Lumen	20,000lm	Weight	5.4KG

60°	90°	70°	120°
			Without Reflector

Driver :

MW HBG - 240



Features :

- Universal AC Input / Full range (up to 305VAC)
- Built-in active PFC function
- High efficiency, up to 91,5 %
- Protections : short circuit / over current / voltage / temperature
- OCP point adjustable through output cable or internal potentiometer
- IP67/IP65 design for indoor or outdoor installations
- Suitable for dry / damp/ wet locations

