

NEP PRO

Grey



IP66    220V / 240V    CRI >70    MADE IN MALAYSIA

Features

Lumen Maintenance : L90 @ 60,000 hours  
 Working Temperature : -25°C ~ 50°C  
 Storage Temperature : -25°C ~ 80°C  
 Power Factor : >0.95 at Full Load  
 THD : <20% at Full Load

Material

Casing : Galvanized steel with outdoor powder-coated finishing  
 LED Module : Extrusion aluminium heatsink  
 Bracket : Mild Steel / Stainless Steel (Optional)  
 Dimming : (Optional) 1-10V / DALI / Timer

Advantages

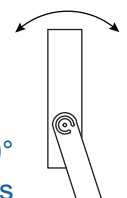
- Can customize the fixture to produce 30°, 60°, 90°, 90°x120° beam angle.
- Rugged, slim profile mounting bracket that allows simple positioning & fixture rotation 270° full.

Application

Applicable for Tennis Court Lighting, Complex Sport Lighting, Golf Club Lighting, Football Stadium Lighting, Highmast Lighting, Amenity Lighting and Tunnel Lighting.

Certification

Compliances LED Module: IEC62031  
 Compliances MS IEC 60598-1 : 2012, MS IEC 60598-2-5 : 2006



270°  
Side locking bolts

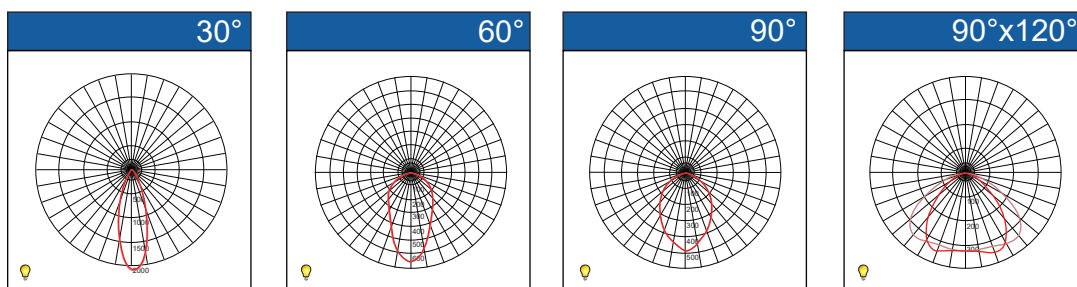
## Specifications

Model No.	Power	Input current	Weight	CCT	Efficacy	Lumen
OLE NEP PRO60	60W	0.26A	4.2kg	<3500K	140 lm/W	8400 lm
				4000K	147 lm/W	8820 lm
				5000K	147 lm/W	8820 lm
				6000K	146 lm/W	8760 lm
OLE NEP PRO120	120W	0.52A	5.55kg	<3500K	147 lm/W	17640 lm
				4000K	154 lm/W	18480 lm
				5000K	154 lm/W	18480 lm
				6000K	153 lm/W	18360 lm
OLE NEP PRO180	180W	0.78A	7.35kg	<3500K	147 lm/W	26460 lm
				4000K	154 lm/W	27720 lm
				5000K	154 lm/W	27720 lm
				6000K	153 lm/W	27540 lm
OLE NEP PRO240	240W	1.04A	8.25kg	<3500K	147 lm/W	35280 lm
				4000K	154 lm/W	36960 lm
				5000K	154 lm/W	36960 lm
				6000K	153 lm/W	36720 lm
OLE NEP PRO300	300W	1.30A	11.7kg	<3500K	147 lm/W	44100 lm
				4000K	154 lm/W	46200 lm
				5000K	154 lm/W	46200 lm
				6000K	153 lm/W	45900 lm
OLE NEP PRO360	360W	1.56A	13.25kg	<3500K	147 lm/W	52920 lm
				4000K	154 lm/W	55440 lm
				5000K	154 lm/W	55440 lm
				6000K	153 lm/W	55080 lm
OLE NEP PRO420	420W	1.82A	15.95kg	<3500K	147 lm/W	61740 lm
				4000K	154 lm/W	64680 lm
				5000K	154 lm/W	64680 lm
				6000K	153 lm/W	64260 lm
OLE NEP PRO480	480W	2.08A	17.25kg	<3500K	147 lm/W	70560 lm
				4000K	154 lm/W	73920 lm
				5000K	154 lm/W	73920 lm
				6000K	153 lm/W	73440 lm
OLE NEP PRO600	600W	2.60A	20.45kg	<3500K	147 lm/W	88200 lm
				4000K	154 lm/W	92400 lm
				5000K	154 lm/W	92400 lm
				6000K	153 lm/W	91800 lm
OLE NEP PRO720	720W	3.13A	24.7kg	<3500K	147 lm/W	105840 lm
				4000K	154 lm/W	110880 lm
				5000K	154 lm/W	110880 lm
				6000K	153 lm/W	110160 lm
OLE NEP PRO840	840W	3.65A	26.2kg	<3500K	147 lm/W	123480 lm
				4000K	154 lm/W	129360 lm
				5000K	154 lm/W	129360 lm
				6000K	153 lm/W	128520 lm

\* Flux data based on Luxeon 5050 LED, Cool white CCT, Ta = 25°C, Reported CCT and system lumen have tolerance of 10%

Floodlight

## Photometric Data

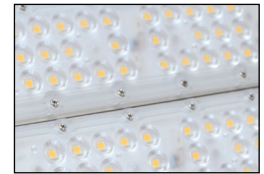


Feature Diagram



LED Module  
Extrusion Aluminium  
Heatsink

Casing material  
Galvanized Steel with Outdoor  
Powder-Coated Finishing



LED Module



270° Side Locking Bolts



Optional for Stainless  
Steel Bracket

Dimension

<p><b>OLE NEP PRO60</b></p> <p>Carton Size: (L)385x(W)345x(H)150</p>	<p><b>OLE NEP PRO120</b></p> <p>Carton Size: (L)443x(W)296x(H)146</p>	<p><b>OLE NEP PRO180</b></p> <p>Carton Size: (L)385x(W)480x(H)160</p>
<p><b>OLE NEP PRO240</b></p> <p>Carton Size: (L)515x(W)550x(H)160</p>	<p><b>OLE NEP PRO300</b></p> <p>Carton Size: (L)515x(W)550x(H)160</p>	<p><b>OLE NEP PRO360</b></p> <p>Carton Size: (L)595x(W)600x(H)160</p>
<p><b>OLE NEP PRO420</b></p> <p>Carton Size: (L)675x(W)645x(H)160</p>	<p><b>OLE NEP PRO480</b></p> <p>Carton Size: (L)675x(W)645x(H)160</p>	<p><b>OLE NEP PRO600</b></p> <p>Carton Size: (L)675x(W)750x(H)160</p>
<p><b>OLE NEP PRO720</b></p> <p>Carton Size: (L)675x(W)935x(H)160</p>	<p><b>OLE NEP PRO840</b></p> <p>Carton Size: (L)675x(W)935x(H)160</p>	

\*All Dimension in MM.