

# Linear II

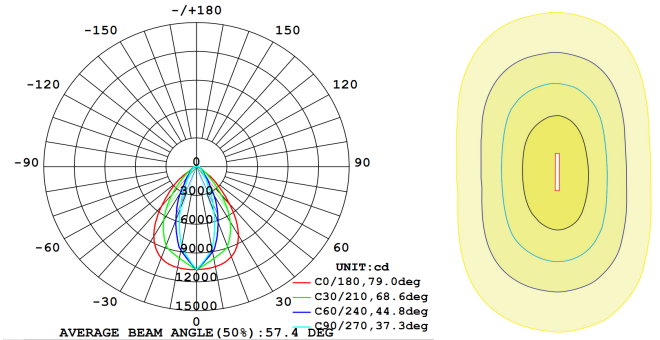
## 180W LED High Bay Light Specification



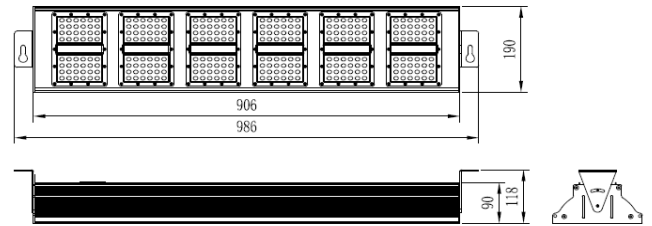
### Parameters

<b>Product Model</b>	YHL-AI2-180
<b>LED Chip Brand</b>	Nichia
<b>Light Efficiency</b>	140lm/W
<b>Luminous Flux</b>	25200lm
<b>Color Temperature</b>	4500 ~ 5500K(2500 ~ 5500K optional)
<b>Beam Angle</b>	40*80°(55*130°optional)
<b>Total Power Consumption</b>	180W±5W
<b>Output Current</b>	4.6A(constant current)
<b>Output Voltage</b>	DC 30 ~ 36V
<b>Net Weight</b>	6.3±0.4kg
<b>Light Dimensions</b>	L986mm×W190mm×H118mm
<b>Light Package Dimensions</b>	L1085mm×W270mm×H175mm

### Light Distribution



### Physical Dimensions



<b>≥0.95</b>	<b>75 Ra</b>	<b>IP65</b>	<b>≥100000 Hrs</b>	<b>AC 100-277V</b>	<b>47-63Hz</b>
Power Factor	CRI	IP Level	TM-21(L <sub>70</sub> )	Input Voltage	Power Frequency

### Others

<b>Power Efficiency</b>	<b>Working Temperature (Environment)</b>	<b>Heat Sink Surface Temperature</b>
>92%	-40 ~ +60°C	53°C ( Room Temperature30°C )
<b>Fixture Efficiency</b>	<b>Working Humidity (Environment)</b>	<b>Luminaire Base Temperature</b>
≥90%	15% ~ 90%RH	75°C ( Room Temperature30°C )
<b>Total Harmonic Distortion</b>	<b>Storing Condition</b>	<b>LED Power Consumption</b>
≤15%	-40°C ~ +65°C	165W±5W

Suitable for Workshop, Warehouse, Gymnasium, Gas station, Shopping mall, Garage and other Lighting Purposes