

# Tri

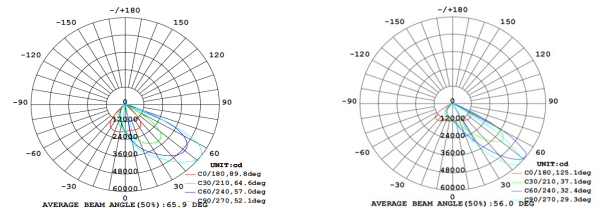
## 400W LED Area Light Specification



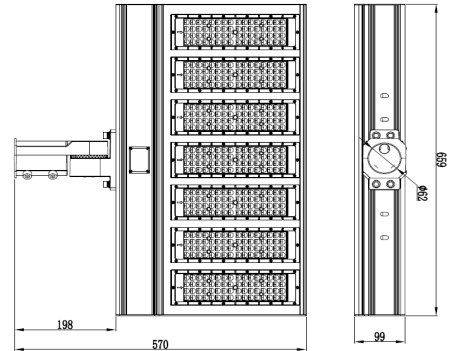
### Parameters

<b>Product Model</b>	YHL-ST10-400
<b>LED Chip Brand</b>	Nichia
<b>Light Efficiency</b>	140lm/W
<b>Luminous Flux</b>	56000lm
<b>Color Temperature</b>	5000K(2700K/3000K/4000K/5700K Optional)
<b>Beam Angle</b>	DA5U-01 (DA5W-03 Optional)
<b>Total Power Consumption</b>	400W±20W
<b>Net Weight</b>	12.8 kg±0.6kg
<b>Light Dimensions</b>	L659mm×W570mm×H99mm
<b>Light Package Dimensions</b>	L740mm×W645mm×H180mm

### Light Distribution



### Physical Dimensions



<b>≥0.95</b>	<b>70 Ra</b>	<b>IP66</b>	<b>≥100000 Hrs</b>	<b>AC 100-277V</b>	<b>47-63Hz</b>
Power Factor	CRI	IP Level	Lifespan	Input Voltage	Power Frequency

### Others

<b>Power Efficiency</b>	<b>Working Temperature (Environment)</b>	<b>Heat Sink Surface Temperature</b>
≥93%	-40°C ~ +40°C	62.59°C (Room Temperature 25°C)
<b>Fixture Efficiency</b>	<b>Working Humidity (Environment)</b>	<b>Luminaire Base Temperature</b>
≥90%	15% ~ 90%RH	70.2°C (Room Temperature 25°C)
<b>Total Harmonic Distortion</b>	<b>Storing Condition</b>	<b>LED Power Consumption</b>
≤15%	-40°C ~ +65°C	372W±20W

Suitable for Tennis Courts, Basketball Courts, Small Football Fields and other outdoor small-area lighting areas.