



## IRIS OHYAMA (THAILAND) CO., LTD.

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### IR-ST-100W-LD2

LED STREET LIGHT HBL 100W 140LM/W

#### Specification sheet

<b>LED light source</b>	Nichia
<b>Led diver</b>	Meanwell driver
<b>Power</b>	100W
<b>Luminous flux (lm)</b>	14,000LM
<b>Light Efficacy</b>	140LM/W
<b>Light angle</b>	120° x 70°
<b>CCT</b>	3000K/5000K/6500K
<b>CRI (Ra)</b>	>80
<b>Temperature (°C)</b>	(-40°C~ 60°C)
<b>Electrical</b>	85-277VAC/50Hz
<b>Surge protection</b>	10KV
<b>Material</b>	Aluminum / PC Lens
<b>Life time</b>	L70>50,000Hrs.
<b>Colour</b>	Gary
<b>IP grade</b>	67
<b>Dimension(mm.)</b>	304* 384*128mm.
<b>Power factor</b>	>0.9
<b>ThDi</b>	<15%
<b>Certificate</b>	ROHS/IEC/LM08
<b>Waranty</b>	3 Years

