

Strada Street Light

150W

Applications:

Residential and Commercial Applications.

- Highly Durable LED Street Light constructed with a Die-Cast aluminium housing & PC Lens.

- Philips 3030 LED delivering an effective 150/170lm/W with a rated lifespan of L80B10 @ 50 000hrs.

- Type II-S beam angle preventing unnecessary backward light pollution.

- Wide input Voltage range 100V-277V with a 10kV (replaceable) built in surge protection allowing for maximum durability and robustness over the LED Luminaires lifespan.

- Wide operating temperature range of -25°~50°.

- Fits a standard D40-60mm Pole or D76-84 with our optional Pole Mount Adaptor HS016.

- IP66 rated luminaire with a CRI>83 for improved clarity & colour rendering.

- Nema Sensor ready LED Street light (60W/100W) for hassle free installation.

- Tool free maintenance with the Strada's gasket sealed power supply housing.

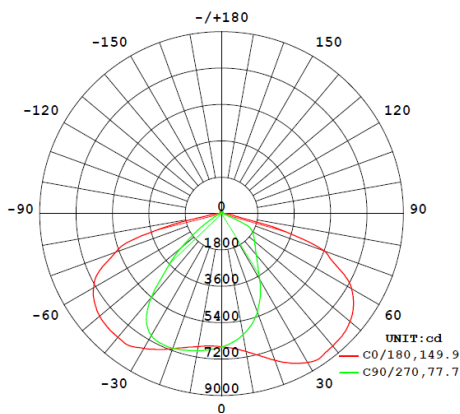
Product Performance

Wattage	150W
Colour Temperature & Stock Code	5700K - HS010 / 4000K - HS011 =6000K
Operating Temperature	-25~50°C
Life Span/ LB Rating	L80B10@50000hr
IP Rating	IP66
LED Driver Brand	High Spec PioLED Driver
Beam Angle	T2-S
Impact Protection Grade	IK08
Input Voltage	100-277V
Surge Protection	10kV (Replaceable)
Power Factor	0.95
CRI	83
Lumen Output	22 500 Lumens <i>from Batch 2406 25 500 lm</i>
Lumen Efficiency	150lm/W <i>from Batch 2406 170 lm/W</i>
LED Chips	Philips 3030
LED Chips Qty	176
Dimmable	Non-Dimmable
Dimmable Range	-
(Dali/Trailing/Leading)	-
UGR	-

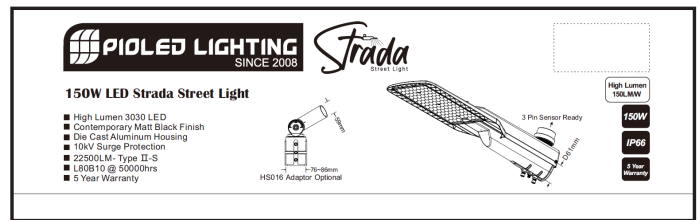
Physical Characteristics

Weight (g)	5300
Housing Material	Pure Aluminium + PC Len
Product Dimensions (mm)	280*650*173
Cable Length	-
Mounting Option	Fits a standard D40-60mm Pole or D76-84 with our optional Adaptor HS016
Bracket Material	-
Bolts and Screws	316 Stainless steel

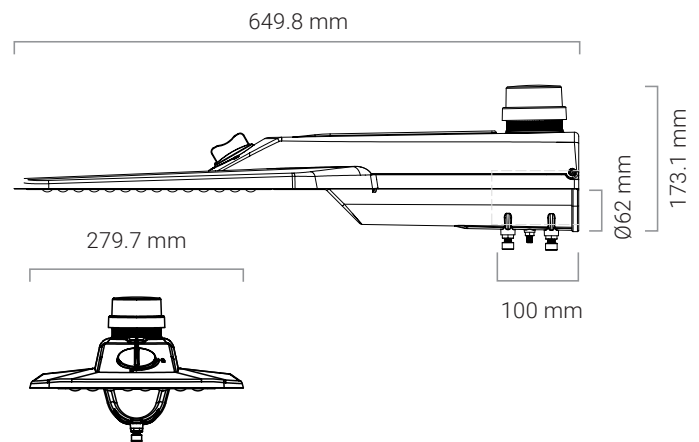
Luminous Intensity Distribution Diagram



Packaging



Dimension Drawing

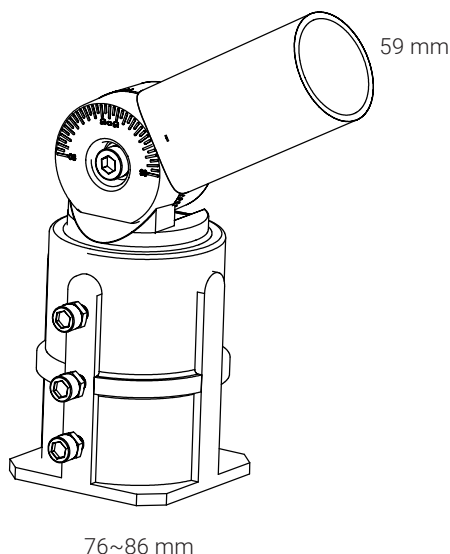
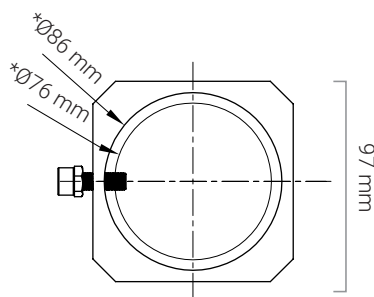


Technical Parameters

Input Current	1.66A
Output Voltage	46,4V
Humidity	10-98%
Frequency	50/60Hz
In Rush Current	75A
Output Current	29700mA
THD	≤20%
TA & TC	TA=60/TC=90
IES (Yes or No)	Yes
Regulatory Qualifications	
Class Rating	Class II
Energy Efficiency	A
Certification	CE, EMC, IEC60598, ErP
Accessories	
Optional accessories	76-84mm Strada Adaptor- HS016
Packaging info	
Storage Temp	-20~+50°
Carton Size (mm)	735*345*410
QTY/CTN	2
Net Weight	5,3
Gross Weight	6,5

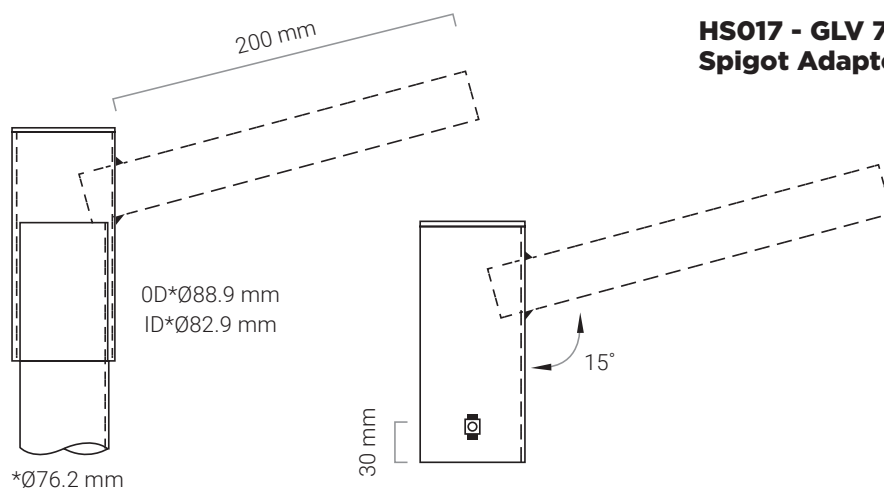
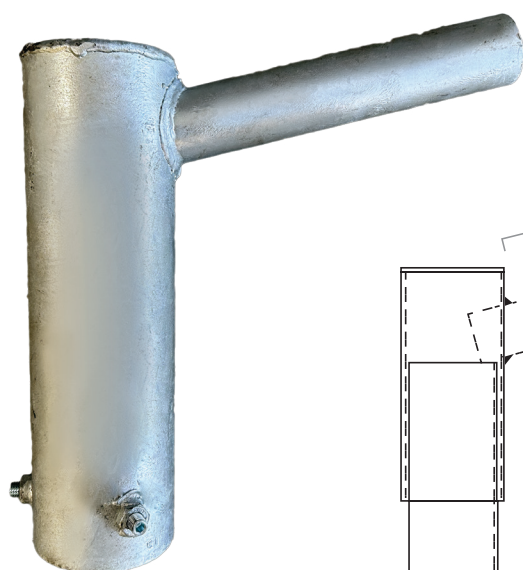
Strada Accessories

HS016 - Aluminium Adaptor for Strada 76-84mm



Physical Characteristics

Weight (kg)	1,08
Housing Material	Die Cast Aluminium
Packaging info	
Carton Size (mm)	505*330*415
QTY/CTN	20
Net Weight	19.2
Gross Weight	20



HS017 - GLV 76mm Spigot Adaptor