

# Strada Street Light

60W

## Applications:

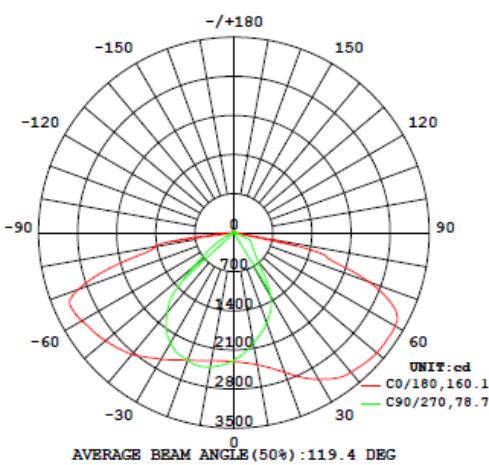
Residential and Commercial Applications.

- Highly Durable LED Street Light constructed with a Die-Cast aluminium housing & PC Lens.
- Philips 3030 LED delivering an effective 150lm/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

<b>Wattage</b>	60W
<b>Colour Temperature &amp; Stock Code</b>	• 5700K - <b>HS001</b> / 4000K - <b>HS002</b>
<b>Operating Temperature</b>	-25~50°C
<b>Life Span/ LB Rating</b>	L80B10@50000hr
<b>IP Rating</b>	IP66
<b>LED Driver Brand</b>	High Spec PioLED Driver
<b>Beam Angle</b>	T2-S
<b>Impact Protection Grade</b>	IK08
<b>Input Voltage</b>	100-277V
<b>Surge Protection</b>	10kV (Replaceable)
<b>Power Factor</b>	0.95
<b>CRI</b>	>83
<b>Lumen Output</b>	9000 Lumens <i>from Batch 2406 10 200</i>
<b>Lumen Efficiency</b>	150lm/W <i>from Batch 2406 170 lm/W</i>
<b>LED Chips</b>	Philips 3030
<b>LED Chips Qty</b>	80
<b>Dimmable</b>	Non-Dimmable
<b>Dimmable Range</b>	-
<b>(Dali/Trailing/Leading)</b>	-
<b>UGR</b>	-
<b>Physical Characteristics</b>	
<b>Weight (g)</b>	2900
<b>Housing Material</b>	Pure Aluminium + PC Len
<b>Product Dimensions (mm)</b>	195*440*165
<b>Cable Length</b>	-
<b>Mounting Option</b>	Fits a standard D40-60mm Pole or D76-84 with our optional Adaptor HS016
<b>Bracket Material</b>	-
<b>Bolts and Screws</b>	316 Stainless steel

## Luminous Intensity Distribution Diagram



## Packaging

**PIOLED LIGHTING**  
SINCE 2008

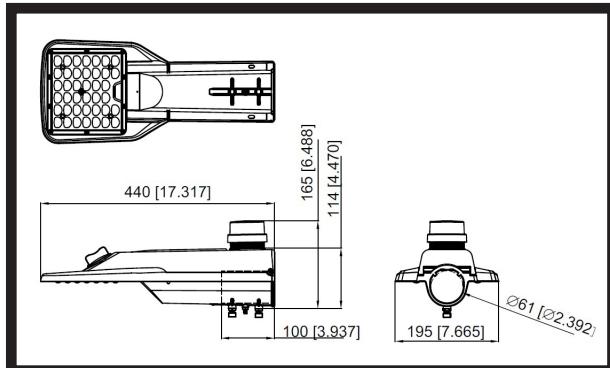
### 60W LED Strada Street Light

- High Lumen 3030 LED
- Contemporary Matt Black Finish
- Die Cast Aluminum Housing
- 10kV Surge Protection
- 9000LM- Type II-S
- L80B10 @ 50000hrs
- 5 Year Warranty



High Lumen  
150LM/W  
60W  
IP66  
5 Year  
Warranty

## Dimension Drawing



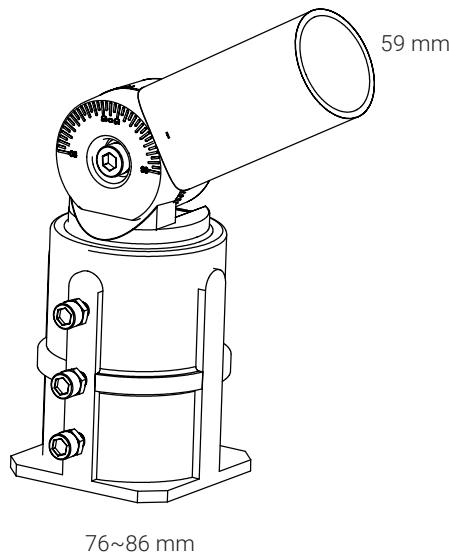
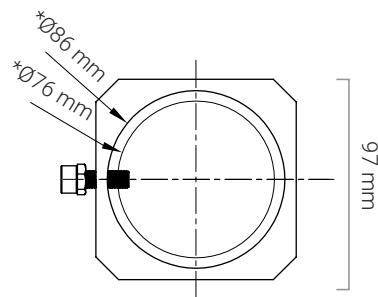
## Technical Parameters

<b>Input Current</b>	0.67A
<b>Output Voltage</b>	46.4V
<b>Humidity</b>	10-98%
<b>Frequency</b>	50/60Hz
<b>In Rush Current</b>	45A
<b>Output Current</b>	1160mA
<b>THD</b>	≤20%
<b>TA &amp; TC</b>	TA=60/TC=90
<b>IES (Yes or No)</b>	Yes
<b>Regulatory Qualifications</b>	
<b>Class Rating</b>	Class II
<b>Energy Efficiency</b>	88%
<b>Certification</b>	CE, EMC, IEC60598, ErP
<b>Accessories</b>	
<b>Optional accessories</b>	76-84mm Strada Adaptor- <b>HS016</b> GLV 76mm Spigot- <b>HS017</b>
<b>Packaging info</b>	
<b>Storage Temp</b>	-20~+50°
<b>Carton Size (mm)</b>	500*235*190
<b>QTY/CTN</b>	1
<b>Net Weight</b>	2.9
<b>Gross Weight</b>	3.4



**PIOLED**  
**LIGHTING**  
SINCE 2008

# Strada Accessories

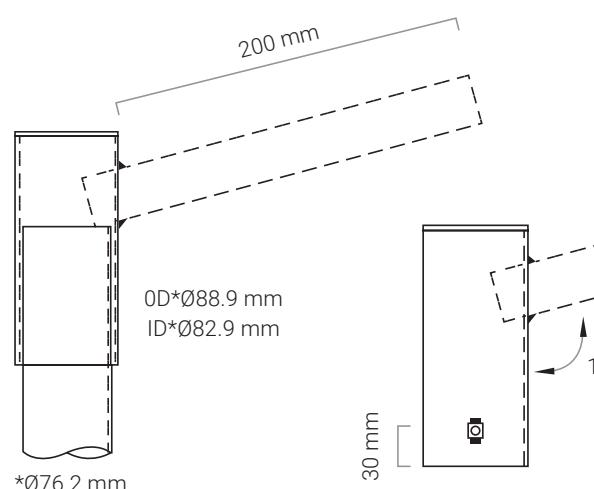
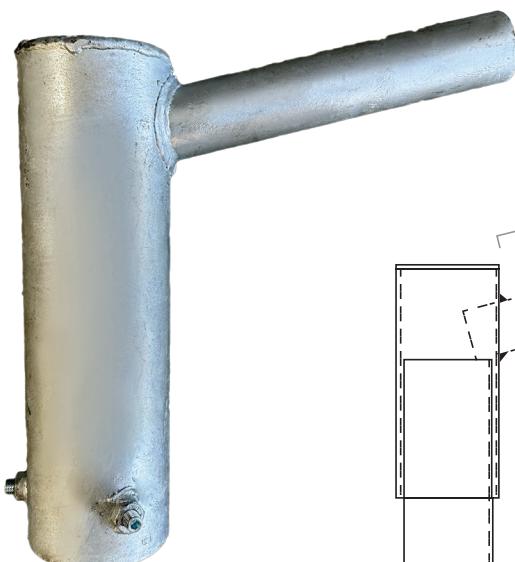


**HS016 - Aluminium  
Adaptor for Strada  
76-84mm**



## Physical Characteristics

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



**HS017 - GLV 76mm  
Spigot Adaptor**