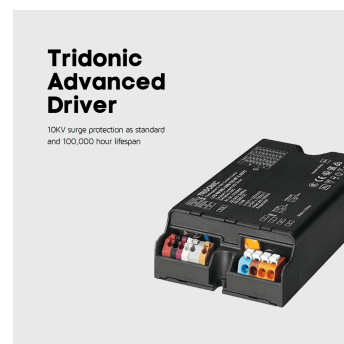
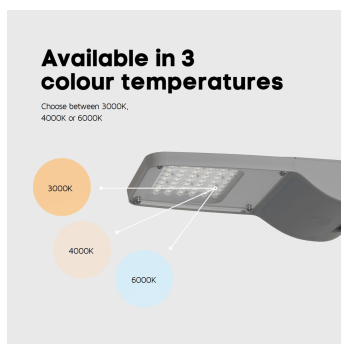


## HISTON STREET LIGHT 6000K 50W

NET-33-20-16



### Features & Benefits

- Built-in, energy saving Virtual Midnight function - dim at the mid-point of sunset to sunrise to save additional energy
- Tridonic driver with 10KV surge protection and 100,000 hour lifespan
- Specialist lens for improved uniformity and larger light distribution
- Slip fitter included for use on 60 or 70mm pole
- Choose between two different mounting options (horizontal or vertical) with the adjustable spigot
- Optional 3 Pin NEMA Photocell Sensor

### Key Data

<b>Power</b>	50W
<b>Luminous Flux</b>	6000lm
<b>Colour Temperature</b>	6000K
<b>IP Rating</b>	IP65
<b>IK Rating</b>	IK08
<b>Dimensions</b>	508 x 180 x 109mm
<b>Warranty</b>	5 Years (Registration Required)

### Compatible Accessories

NET-23-20-08	3 Pin NEMA Photocell Sensor for Histon Street Lights
NET-23-16-51	Double Outreach Arm Bracket
NET-23-16-53	Flat Wall Bracket

### NET LED Lighting

Buckingham Business Park, 300 Anderson Road,  
Swavesey, Cambridge, CB24 4UQ

T: 01223 851505 | [sales@netled.co.uk](mailto:sales@netled.co.uk) | [www.netled.co.uk](http://www.netled.co.uk)



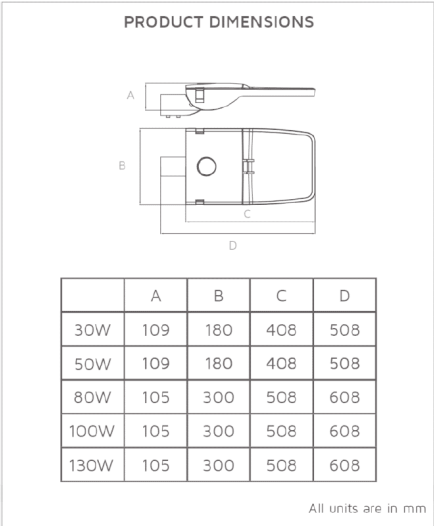
**ORDER BY 6PM**  
FOR NEXT DAY DELIVERY

Technical Specifications

Input Voltage (AC)	100-270V
Power Factor	>0.9
Luminaire Efficacy	150lm/w
LED Manufacturer	Luxeon
LED Type	EMC 3030
No. of LEDs	48
Driver Manufacturer	Tridonic
Driver Output Voltage (DC)	80V (LV) - 130V (HV)
Total Circuit Power (W)	80W +/- 5W
Electrical Class	1
Colour Rendering	>70 CRI
Lamp Viewing Angle	140° x 70°
Dimmable	No
Operating Temp.	-15°C to +40°C
Lifespan LM80	50,000 Hours
Weight	8.2Kg
Manufacturer	NET LED Lighting
Photocell Compatible	Yes (NET-23-20-08)
Housing Colour	Grey
Housing Material	Aluminium
Diffuser Material	Glass
Inrush Current (Peak)	32A
Inrush Current (Duration)	365ms
Effective Projected Area (Top Area)	0.937ft2
Effective Projected Area (Side Area)	0.246ft2
Effective Projected Area (Front Area)	0.062ft2

Other Options

Description	
NET-33-20-13	Histon Street Light 3000K 50W
NET-33-20-14	Histon Street Light 4000K 50W
NET-33-20-16	Histon Street Light 6000K 50W



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ORDER BY 6PM  
FOR NEXT DAY DELIVERY

Up to  
**150**  
lm/W

### OPTIONAL 3 PIN NEMA PHOTOCELL SENSOR

Reduce energy costs and  
ensure your street light comes  
on only when required

### BUILT-IN VIRTUAL MIDNIGHT FUNCTION

Dim at the mid-point of  
sunset to sunrise to save  
additional energy

### TRIDONIC ADVANCED DRIVER WITH 10KV SURGE PROTECTION

100,000 hour driver lifespan

### ADJUSTABLE SPIGOT

Adjust the head in 5° increments  
from -15° to +15°

### SPECIALIST LENS

Create a Batwing Beam Angle  
for improved uniformity and  
larger light distribution

3K

4K

6K

### AVAILABLE IN THREE DIFFERENT COLOUR TEMPERATURES

Choose between 3000K,  
4000K or 6000K

