



Lancaster shown with special Thistle finial  
Ritchie Camp, Kirknewton

- Robust copper construction for enhanced corrosion resistance and longevity
- Exceptional ease of maintenance via hinged canopy with retaining stay and slide latches
- Ingress Protection – one piece glazing and silicone gasket ensure whole lantern sealed to IP65
- Spigot has external connector block for ease of installation

### Diamond Optic®



Diamond Optic® reflector system reduces light pollution and allows increased column spacings. See pages 16-19 for full details.

### Lancaster Product Codes

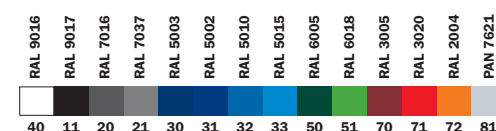
Lancaster		Example	
<b>1. Model</b>			
LAS		LAS	
<b>2. Lamp</b>			
050S	50w SON-T+	060W	
070S	70w SON-T+/CDO-TT		
100S	100w SON-T+/CDO-TT		
150S	150w SON-T+/CDO-TT		
070H	70w HQI-E		
100H	100w HQI-E		
150H	150w HQI-E		
035C	35w CDM-T		
070C	70w CDM-T		
150C	150w CDM-T		
042P	42w PL-T		
057P	57w PL-T		
045W	45w CosmoWhite		
060W	60w CosmoWhite		
090W	90w CosmoWhite		
<b>3. Colour</b>			
11	RAL 9017 Black*	11	
<b>4. Diamond Optic® Setting</b>			
A	5/35	C	
B	10/10		See inside cover
C	31/35		for details
D	5/25		
<b>5. Photocell</b>			
C	Yes	N	
N	No		

Open front cover flap for our guide to using this table. For non-standard codes, call us on 01992 474600.

**Example Code:**  
**1. LAS** Lancaster  
**2. 060W** 60w CosmoWhite  
**3. 11** Painted RAL 9017 Black  
**4. C** Diamond Optic® setting C  
**5. N** without Photocell

= **LAS 060W 11 C N**

\* For an alternative colour, replace 11 with the two digit number of the colour you require



This product is available in the colours listed on the opposite page, as well as any other colour from our full standard range, shown here, to special order. See inside cover flap for details.

# Lancaster

IP65 IK08  
CLASS I

heritage

### Options

**Size:**  
**Lancaster**  
 For mounting at 4 - 6 metres  
 Maximum lamp wattage: 150w

**Glazing:**  
 Polycarbonate one piece bowl (standard)  
 Acrylic one piece bowl

**Optical control:**  
 Diamond Optic® (standard)  
 Small skirt refractor

**Lamp:**  
 45, 60, 90w CosmoWhite  
 50, 70, 100, 150w SON-T+  
 70, 100, 150w HQI-E  
 35, 70, 150w CDM-T  
 70, 100, 150w CDO-TT  
 42, 57w PL-T

**Mounting:**  
 Steel spigot plate [76 mm Ø]

**Colour:**  
 RAL 9017 Black

**Other:**  
 Electronic gear, some models

Miniature photocell  
 Obtrusive light shield(s)

### Materials

**Body:**  
 Copper

**Spigot plate:**  
 Metal sprayed steel

**Access:**  
 Hinged sealed canopy

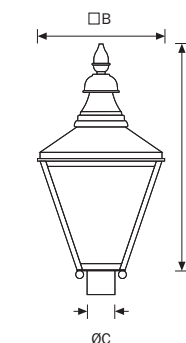
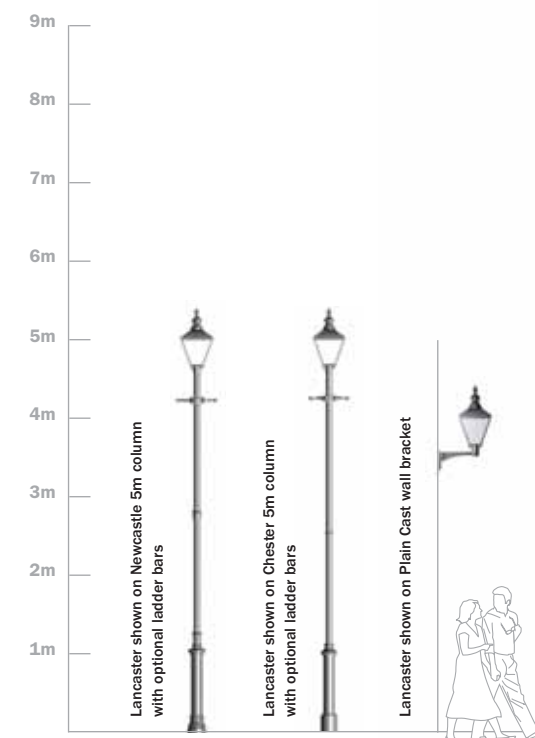
**Seals:**  
 Silicone rubber

**Finish:**  
 Polyester powder coated

Contact us for electronic control systems

### Suggested column/bracket options

For full range of columns and brackets see page 162



Dimensions (mm)			Weight (kg)	Windage
A	B	C		
725	410	76	12.5	0.22m²

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