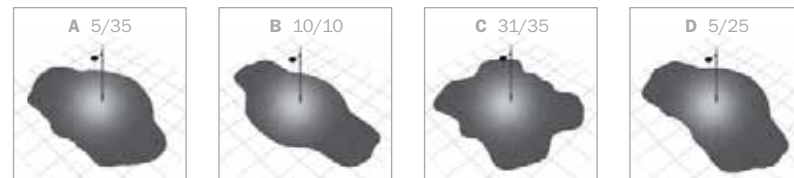




St Patrick's Cathedral, Armagh

- 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
- Frog 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.

Knightsbridge Avenue only: When fitted with 100w SON-T+ or CDO-TT lamps, Diamond Optic® setting A is unavailable and Diamond Optic® setting C (31/35) is restricted to 25/25 due to the size of the lamp and lampholder, resulting in a slightly altered distribution pattern. Does not apply to Knightsbridge Street

Knightsbridge Product Codes

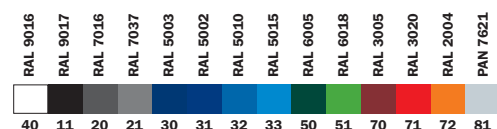
Street	Avenue	Knightsbridge	Example
1. Model			
KNS	KNA		KNS
2. Lamp			
050S	050S	50w SON-T+	100H
070S	070S	70w SON-T+/CDO-TT	
100S	100S	100w SON-T+/CDO-TT	
150S		150w SON-T+/CDO-TT	
070H	070H	70w HQI-E	
100H	100H	100w HQI-E	
150H		150w HQI-E	
	035C	35w CDM-T	
070C	070C	70w CDM-T	
150C		150w CDM-T	
042P	042P	42w PL-T	
057P		57w PL-T	
045W		45w CosmoWhite	
060W		60w CosmoWhite	
090W		90w CosmoWhite	
3. Colour/Finish			
11	11	RAL 9017 Black	02
02	02	Natural copper*	
03	03	Polished & lacquered copper	
4. Diamond Optic® Setting			
A	A	5/35	B
B	B	10/10	
C	C	31/35	
D	D	5/25	
5. Photocell			
C	C	Yes	C
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. KNS Knightsbridge Street
2. 100H 100w HQI-E
3. 02 Natural Copper finish
4. B Diamond Optic® setting B
5. C with Photocell

= KNS 100H 02 B C

* For an alternative colour, replace 02 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.

Knightsbridge

IP65 IK08
CLASS I

heritage

Options

Sizes:
Knightsbridge Street
 For mounting at 4 - 6 metres
 Maximum lamp wattage: 150w

Knightsbridge Avenue
 For mounting at 2.5 - 4 metres
 Maximum lamp wattage: 100w

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:
 Traditional frog [76 mm Ø]

Colours:
 RAL 9017 Black
 RAL 5003 Sapphire Blue
 RAL 6005 Light Moss Green
 Natural Copper finish**
 Polished and Lacquered Copper finish

** NB Natural copper finish will rapidly weather usually giving a rich patina finish to the copper

Other:
 Miniature photocell
 Obtrusive light shield(s)

Materials

Body:
 Copper

Frog:
 Metal sprayed steel

Access:
 Hinged sealed canopy

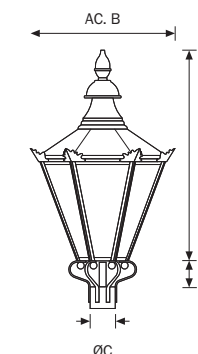
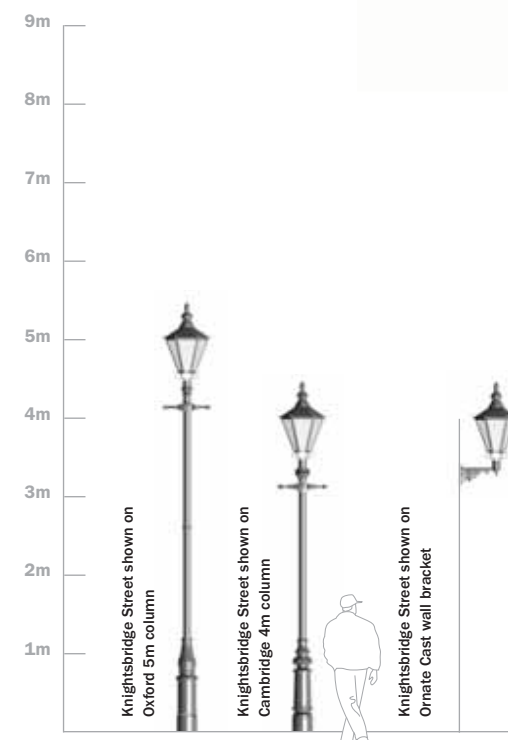
Seals:
 Silicone rubber

Finish:
 Polyester powder coated or copper

Contact us for electronic control systems

Suggested column/bracket options

For full range of columns and brackets see page 162



Variant	Dimensions (mm)				Weight (kg)	Windage
	A	B	C	D		
Street	890	610	76	105	12.5	0.32m ²
Avenue	741	510	76	110	10.5	0.28m ²

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