



Kingshill Retail Centre, Kent

- Ingress Protection – whole luminaire sealed to IP65
- Available with Easy-fit™ entry connector for ease of installation and accurate luminaire alignment
- Exceptional ease of maintenance via stainless steel over-centre latches

### Diamond Optic®



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

**Strand C 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 Strand B.

### Strand Product Codes

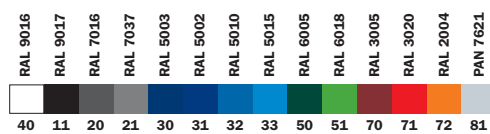
B	C	Strand	Example
<b>1. Model</b>			
STB	STC	Standard model (Tear Drop glazing & Wide Brim)	STB
<b>2. Mounting</b>			
E	E	Top Entry Easy-fit™	U
T	T	Top Entry Threaded	
U	U	Square U Bracket	
<b>3. Lamp</b>			
	050S	50w SON-T+	060W
070S	070S	70w SON-T+/CDO-TT	
100S		100w SON-T+/CDO-TT	
150S		150w SON-T+/CDO-TT	
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	
<b>4. Colour</b>			
50	50	RAL 6005 Light Moss Green*	50
<b>5. Diamond Optic® Setting</b>			
A	A	5/35	C
B	B	10/10	
C	C	31/35	
D	D	5/25	
<b>6. Photocell</b>			
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. STB** Strand B  
**2. U** with Square U Bracket  
**3. 060W** 60w CosmoWhite  
**4. 50** Painted RAL 6005 Light Moss Green  
**5. C** Diamond Optic® setting C  
**6. C** with Photocell

= **STB U 060W 50 C C**

\* For an alternative colour, replace 50 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.

# Strand B & C

IP65 IK08  
CLASS I

urban classic

### Options

**Sizes:**  
**Strand B**  
 For mounting at 4 - 7 metres  
 Maximum lamp wattage: 150W

**Strand C**  
 For mounting at 2.5 - 5 metres  
 Maximum lamp wattage: 100W

**Glazing:**  
 Polycarbonate tear drop bowl (standard)  
 Polycarbonate round bowl (Strand B only)\*\*

**Optical control:**  
 Diamond Optic®

**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:**  
 Easy-fit™ entry [42.4mm Ø]  
 Threaded entry [1" BSP]  
 Post top "U" brackets\*\*

**Colours:**  
 RAL 9017 Black  
 RAL 7016 Anthracite Grey  
 RAL 5003 Sapphire Blue  
 RAL 6005 Light Moss Green  
 RAL 3005 Wine Red

**Other:**  
 Electronic gear, some models

Miniature photocell

Obtrusive light shield(s)

Narrow brim\*\*

Zebra crossing version available.  
 See page 36-39 for details

\*\* See Strand technical page 118-119

### Materials

**Body:**  
 Spun aluminium

**Entry:**  
 Corrosion protected steel

**Access:**  
 Body coloured stainless steel  
 over-centre latches

**Seals:**  
 Silicone rubber

**Finish:**  
 Polyester powder coated

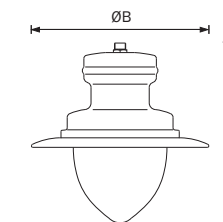
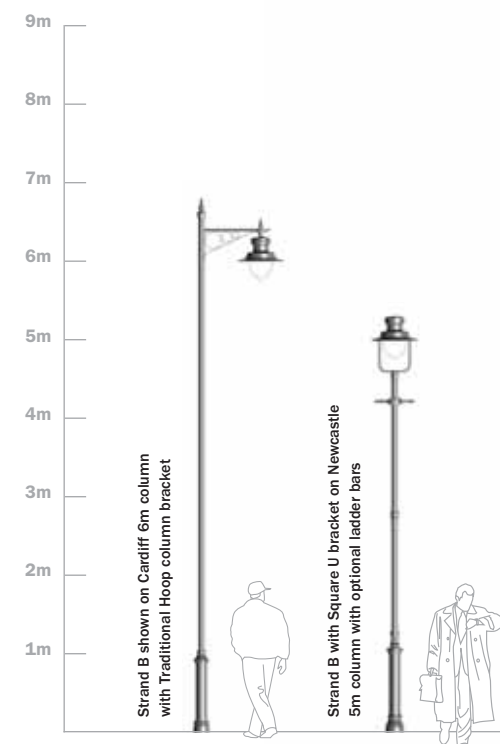
Contact us for electronic control systems

dwwindsor.co.uk  
 answers@dwwindsor.co.uk



### Suggested column/bracket options

For full range of columns and brackets see page 162



Variant	Dimensions (mm)			Weight (kg)	Windage
	A	B	B*		
B	575	585	484	8.5	0.15m²
C	498	480	396	5.5	0.11m²

\* Narrow Brim