



Ware Goods Yard, Hertfordshire

- 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.

Ely 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 Ely A or B.

Ely Product Codes

A	B	C		Example
1. Model				
ELA	ELB	ELC	Standard model (Tear Drop glazing & Wide Brim)	ELB
2. Mounting				
E	E	E	Top Entry Easy-fit™	T
T	T	T	Top Entry Threaded	
	U	U	Tear Drop U Bracket	
3. Lamp				
		050S	50w SON-T+	150H
		070S	70w SON-T+/CDO-TT	
100S	100S		100w SON-T+/CDO-TT	
150S	150S		150w SON-T+/CDO-TT	
250S			250w SON-T+/CDO-TT	
		050H	50w HQI-E	
		070H	70w HQI-E	
100H	100H	100H	100w HQI-E	
150H	150H		150w HQI-E	
250H			250w HQI-T	
		035C	35w CDM-T	
		070C	70w CDM-T	
150C	150C		150w CDM-T	
		042P	42w PL-T	
		057P	57w PL-T	
		045W	45w CosmoWhite	
		060W	60w CosmoWhite	
		090W	90w CosmoWhite	
		140W	140w CosmoWhite	
4. Colour				
11	11	11	RAL 9017 Black*	11
5. Diamond Optic® Setting				
A	A	A	5/35	D
B	B	B	10/10	
C	C	C	31/35	
D	D	D	5/25	
6. Photocell				
C	C	C	Yes	N
N	N	N	No	

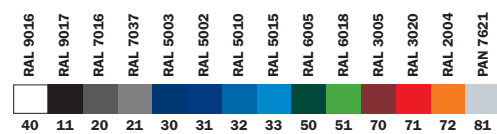
Open front cover flap for our guide to using this table. For non-standard codes, call us on 01992 474600.

Example Code:

1. **ELB** Ely B
2. **T** Top Entry Threaded
3. **150H** 150w HQI-E
4. **11** Painted RAL 9017 Black
5. **D** Diamond Optic® setting D
6. **N** without Photocell

= **ELB T 150H 11 D N**

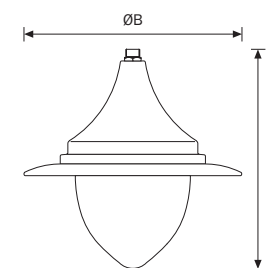
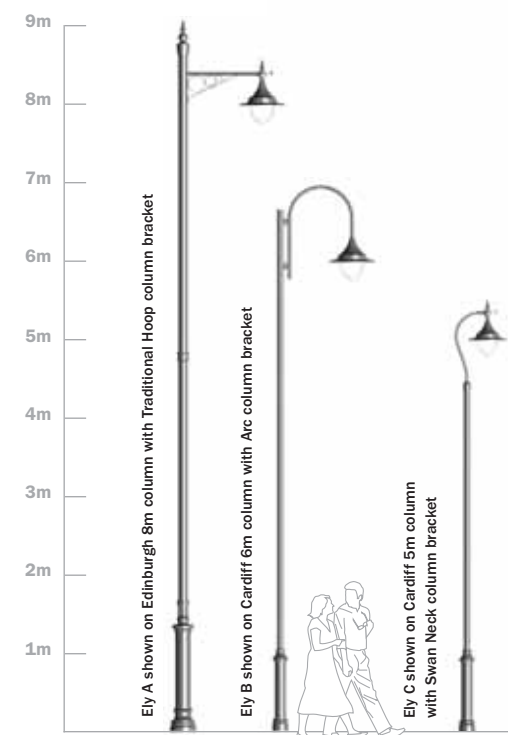
* For an alternative colour, replace 11 with the two digit number of the colour you require



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.

Suggested column/bracket options

For full range of columns and brackets see page 162



Variant	Dimensions (mm)			Weight (kg)	Windage
	A	B	B*		
A	638	670	527	11.5	0.17m²
B	576	585	484	8.5	0.14m²
C	489	480	396	5.5	0.10m²

* Narrow Brim

Ely

IP65 IK08
CLASS I

urban classic

Options

Sizes:
Ely A
For mounting at 7 - 10 metres
Maximum lamp wattage: 250W

Ely B
For mounting at 4 - 7 metres
Maximum lamp wattage: 150W

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

Glazing:
Polycarbonate tear drop bowl (standard)
Polycarbonate round bowl (Ely A & B only)**

Optical control:
Diamond Optic®

Lamp:
45, 60, 90, 140w CosmoWhite
50, 70, 100, 150, 250w SON-T+
50, 70, 100, 150w HQI-E
250w HQI-T
35, 70, 150w CDM-T
70, 100, 150, 250w CDO-TT
42, 57w PL-T

Mounting:
Easy-fit™ entry [42.4mm Ø]

Threaded entry:
Ely A [1½" BSP]
Ely B/C [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 Ely technical page 122-123

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

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