

## Heritage

Ashbourne / Woburn / Sherington



# Ashbourne & Woburn



^^ smithson college - milton keynes ^ woburn

Ashbourne on two ring design bracket

The period style pendant luminaires **Woburn**™ and **Ashbourne**<sup>™</sup> combine heritage aesthetics with the latest in Holophane's optical technology. High quality precision optics achieve the outstanding performance and uniformity that you would expect from a Holophane luminaire, providing two different light distributions for a variety of applications. Both luminaires are available with a range of decorative brackets and column embellishments to create a distinctive look in harmony with the surrounding architecture.

#### features and benefits

Two light distributions

> Maximum efficiency and uniformity for any application

Precision aluminium reflector

> Excellent optical performance

Decorative brackets & column embellishments

> Adaptable aesthetics to blend in with the environment

#### applications

- > Residential streets
- > Amenity areas
- > Entrance roads
- > Pedestrian zones
- > Shopping precincts
- > Parks
- > Town squares
- > Heritage sites

#### light source

Lumen packages ranging from 2,000 lm to 20,000 lumens

#### IP rating

#### **♦△**

Optical Compartment IP66 Gear Compartment IP65\*

\*Dependent on version

#### approvals

Complies with EN60598

#### CE

For further information please visit the Holophane website www.holophane.co.uk



#### specification

The luminaire shall consist of an aluminium spun canopy and a dished, clear UV stable polycarbonate enclosure, housing a combined removable gear and a hinge down optic tray for use with a range of LED lumen packages. Access to the luminaire shall be achieved by releasing two over-centre catches. The luminaire shall be suitable for pendant mounting on a range of decorative brackets via an easy fit coupling or with an 11/4" to 1,1/4" BSP thread. The luminaire optical compartment shall be sealed to IP66 and the gear compartment to IP65 dependant on version and complies with EN60598. A factory-fitted miniature photocell shall be available as an option.

#### windage

#### Luminaire

Ashbourne A1	0.18m <sup>2</sup>
Ashbourne A2	0.22m <sup>2</sup>
Ashbourne A3	0.24m <sup>2</sup>
Woburn A1	$0.18m^{2}$
Woburn A2	0.22m <sup>2</sup>
Woburn A3	0.24m <sup>2</sup>

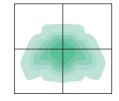
#### weights

#### Luminaire

Ashbourne A1	11kg
Ashbourne A2	12kg
Ashbourne A3	13kg
Woburn A1	11kg
Woburn A2	12kg
Woburn A3	14kg

#### light distributions

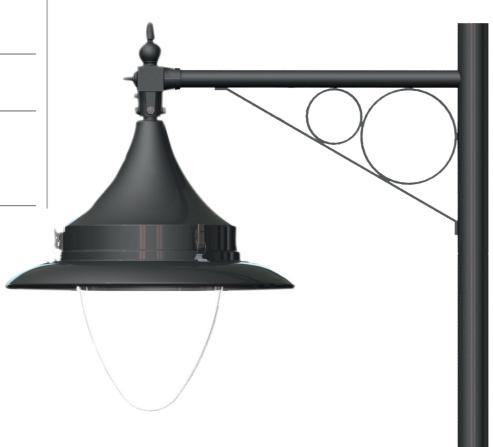
#### Asymmetric (.AY)

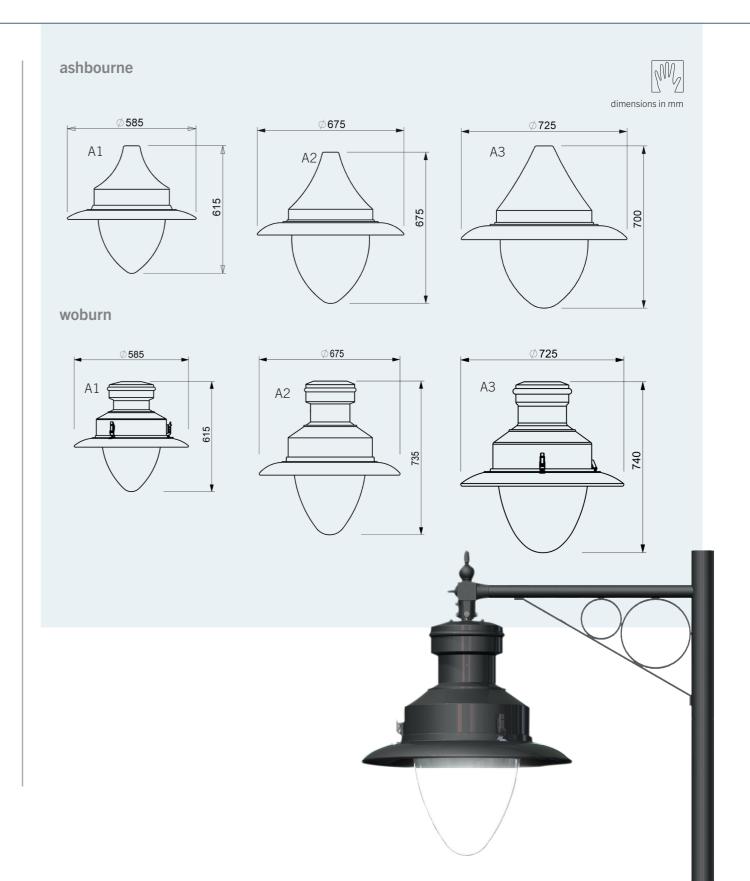


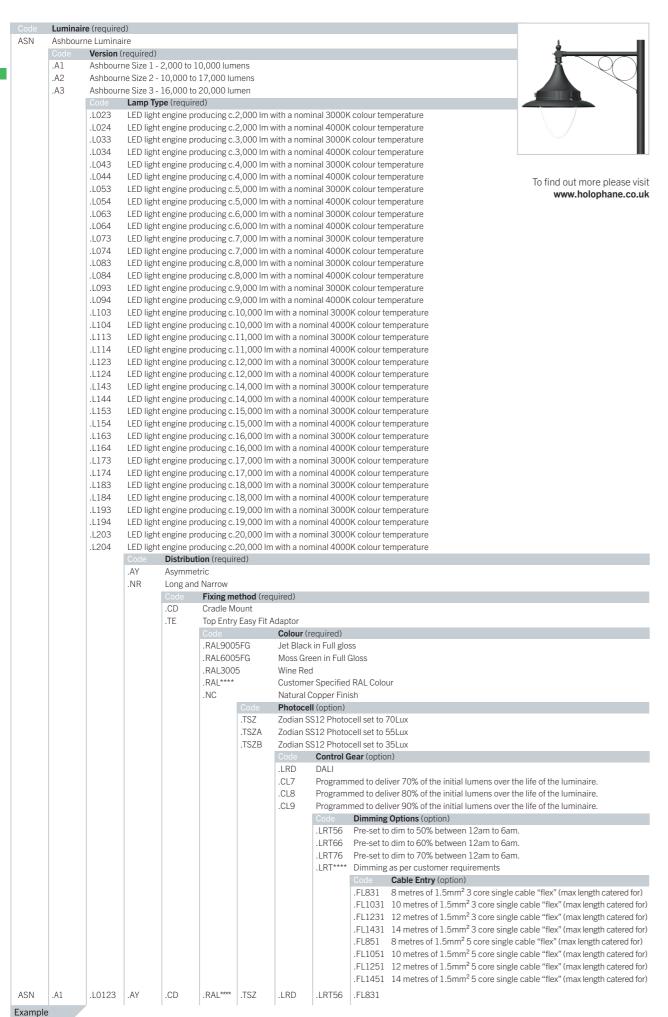
Long and Narrow (.NR)



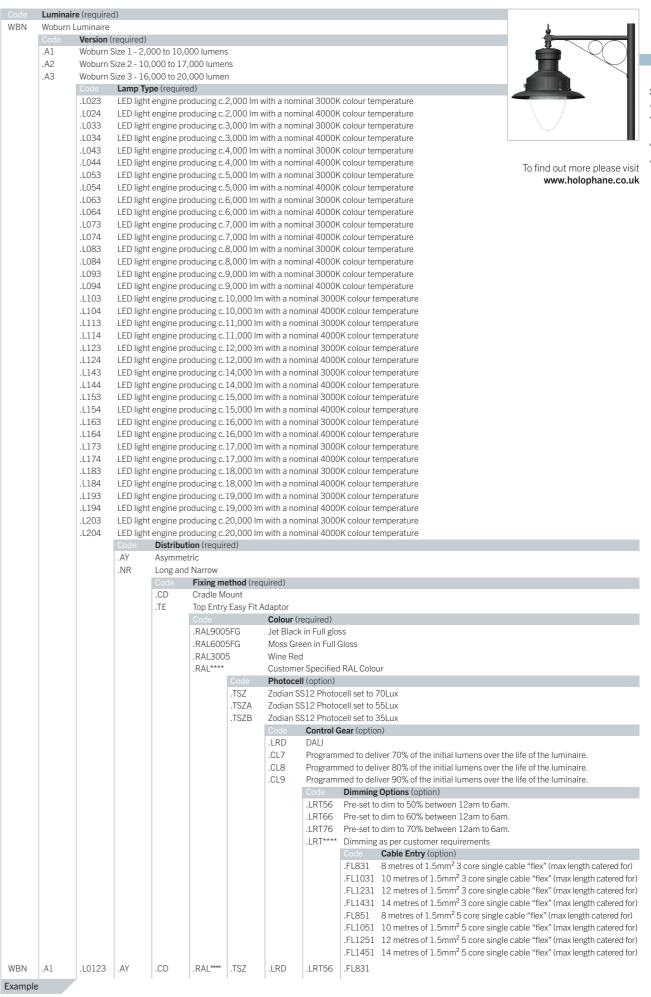
Photometric data is available at www.holophane.co.uk





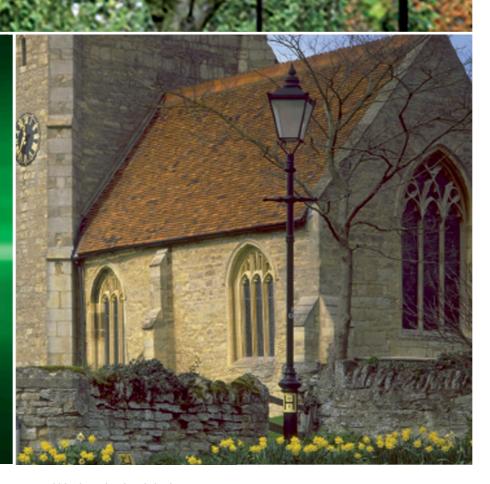


Lumen data is considered to be representative of the configuration shown, and may vary, with a tolerance on flux of +/- 7% (typical of LED manufacturers data) and luminaire power of +/- 5%.



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### Sherington



^^ hackney churchyard - london
^ sherington village - milton keyn

The traditional look of this hand-crafted copper lantern in the style of a Victorian gas lantern belies the up-to-date technology within. Its optical assembly with a Holophane precision optics provides two different light distributions for outstanding performance and uniformity. A range of decorative brackets and column embellishments are available to adapt the appearance of the luminaire to its surroundings. The combination of this decorative heritage lantern with Holophane's modern optical technology offers a traditional, period-style appearance without compromising the need to maintain lighting standards.

#### features and benefits

Brass reinforced side ribs

> Enhanced durability

Two light distributions

> Maximising efficiency and uniformity for any application

Excellent optical performance

Decorative brackets & column embellishments

> Adaptable aesthetics to blend in with the environment

Tool-free access

> Easy maintenance

#### applications

- > Residential streets
- > Amenity areas
- > Entrance roads
- > Pedestrian zones
- > Shopping precincts
- > Parks
- > Town squares
- > Heritage sites

#### light source

Lumen packages ranging from 2,000 lm to 14,000 lumens

#### IP rating

**♦△** 

Optical Compartment IP66 Gear Compartment IP65\*

\*Dependent on version

#### approvals

Complies with EN60598

#### C€

For further information please visit the Holophane website www.holophane.co.uk



<sup>^</sup> sherington village - milton keynes

### specification

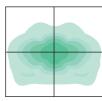
The luminaire shall consist of a hand crafted copper frame with brass reinforcing rods secured in frame corners and a period style tent canopy housing the control gear for use with a range of LED lumen packages. The frame shall hold one-piece UV stable. The luminaire shall be suitable for 76mm post-top mounting via a frog bracket made of zinc sprayed and powder-coated steel. The luminaire optical compartment shall be sealed to IP66 and the gear compartment to IP65 dependant on version and complies with EN60598. A factoryfitted miniature photocell shall be available as an option. A range of complementary columns, brackets and optional column embellishments shall also be available.

#### light distributions

Asymmetric (.AY)

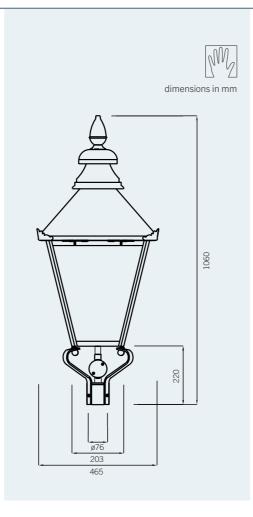


Long and Narrow (.NR)

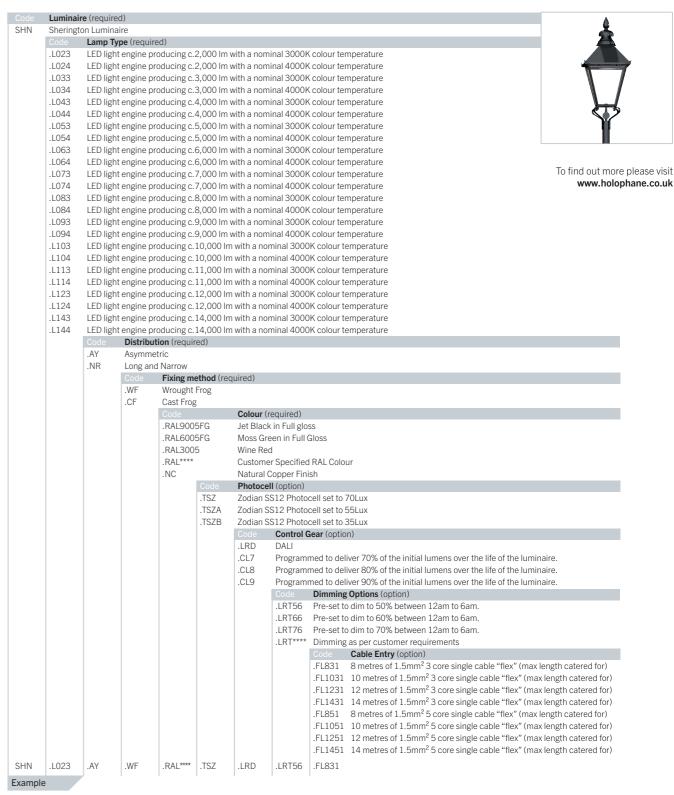


Photometric data is available at www.holophane.co.uk

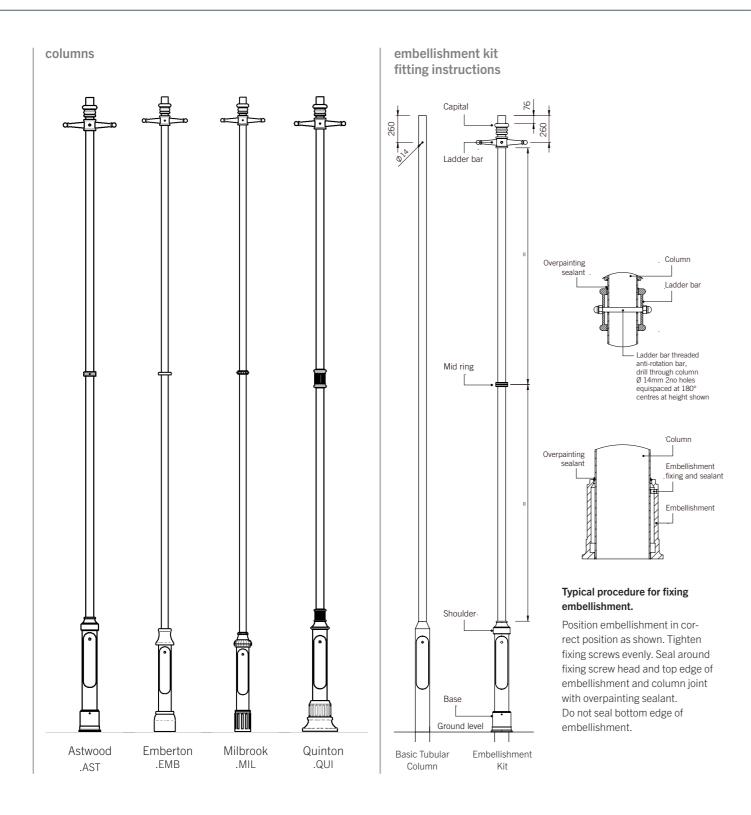




#### ordering details sherington luminaire



Lumen data is considered to be representative of the configuration shown, and may vary, with a tolerance on flux of +/- 7% (typical of LED manufacturers data) and luminaire power of +/- 5%.



#### column brackets windage

Two Rings	0.75m	1.25m	
76mmø	0.16m <sup>2</sup>	0.21m <sup>2</sup>	
89mmø	0.16m <sup>2</sup>	0.21m <sup>2</sup>	
114mmø	0.17m <sup>2</sup>	0.22m <sup>2</sup>	

Scroll	0.75m	1.25m
76mmø	0.15m <sup>2</sup>	0.21m <sup>2</sup>
89mmø	0.15m <sup>2</sup>	0.21m <sup>2</sup>
114mmø	0.16m <sup>2</sup>	0.22m <sup>2</sup>

#### luminaire windage

#### Luminaire

ourne A1		0.18m <sup>2</sup>		
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urn A3		0.24m <sup>2</sup>		
ington		0.23m <sup>2</sup>		
	oourne A2 oourne A3 urn A1 urn A2 urn A3	oourne A2 oourne A3 urn A1 urn A2 urn A3	oourne A2 0.22m² oourne A3 0.24m² urn A1 0.18m² urn A2 0.22m² ourn A3 0.24m²	oourne A2 0.22m² oourne A3 0.24m² urn A1 0.18m² urn A2 0.22m² urn A3 0.24m²

#### luminaire weights

#### Luminaire

11kg	
12kg	
13kg	
11kg	
12kg	
14kg	
14kg	
	12kg 13kg 11kg 12kg 14kg

#### column brackets weights

To fit shaft diameter	76mmø	89mmø	114mmø
Two Rings 0.75m	19kg	20kg	22kg
Three Rings 1.25m	23kg	24kg	30kg
Scroll 0.75m	18kg	19kg	21kg
Scroll 1.25m	22kg	3kg	29kg

#### column shaft / base diameter mm

Column height	Single br	acket	Twin Br	acket
	shaftø	baseø	shaftø	baseø
4m	76	140	76	140
5m	76	140	89	168
6m	89	168	114	168
7m	114	168	114	168
8m	114	168	114	168





ordering details columns & brackets

0 1	0.1									
Code		umn (required)								
HRTB	_	Tubular Compartment Column  Version (required)								
	Code			uired)						
	.AST .EMB	Astwood								
		Emberto								
	.QUI	.MIL Millbrook .QUI Quintonn								
	.QUI	Code	Height (r	equired)						
		.3	3 metre	equireu)						
		.4	4 metre							
		.5	5 metre							
		.6	6 metre							
		.8	8 metre							
		.10	10 metre							
		.12	12 metre							
			Code	Bracket	(required)					
			.PT	Post top	(60-76mn	n post top mounting	()			
			.1AC	Single c	amber des	ign bracket with 0.7	75m outreach			
			.2AC	Twin car	nber desig	n bracket with 0.75	m outreach			
			.1ACL	Single c	amber des	ign bracket with 1.2	25m outreach			
			.2ACL	Twin car	nber desig	n bracket with 1.25	im outreach			
			.1AS	Single so	croll design	bracket with 0.75	n outreach			
			.2AS	Twin scr	scroll design bracket with 0.75m outreach					
			.1ASL	-	croll design bracket with 1.25m outreach					
			.2ASL		roll design bracket with 1.25m outreach					
			.1A2	Single tv	two ring design bracket with 0.75m Outreach					
			.2A2		wo ring design bracket with 0.75m outreach					
			.1A2L	-	two ring design bracket with 1.25m Outreach					
			.2A2L		vo ring design bracket with 1.25m outreach					
				Code						
				.LMZ	_		d zones (compliant to EN40)			
				.HVZ		-	compliant to EN40)			
				.HEZ	For extra heavy area wind zones (compliant to EN40)					
					Code Flange Base (required)					
					.FB1 Flange base size 1 able to be buried					
					.FB2 Flange base size 2 able to be burie  Code Colour (required)					
						.RAL9005FG	Jet Black in Full gloss			
						.RAL6005FG	Moss Green in Full Gloss			
						.RAI 3005	Wine Red			
						.RAL****	Customer Specified RAL Colour			
HRTB	.AST	.3	.PT	.LMZ	.FB1	.RAL****				
Example		J	I	I	I	I				
Lample										





### Heritage



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