

Optics

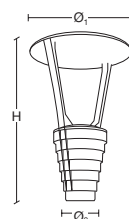
- Outputs between 1482 – 6260 lumens (18 – 72W)
- 4000K, Ra70 LED
- 3 distribution options:
 - Symmetric wide for open area (central location)
 - Asymmetric for open area (side location)
 - Symmetric narrow for pathways
- Typical mounting height 4-6m
- Clear 4mm thick thermal shock and impact resistant tempered glass
- Zero upward light
- 90,000 hours to 70% light output (L70B50)

Body

- IP66, IK08 rated protection
- Die cast aluminium housing
- Primed and powder coated for resistance to saline and corrosive environments
- Anthracite black finish
- Post top mounting suitable for 60 and 76mm diameter column spigots
- Supplied with IP67 rated connector
- Fixed output and Dali dimming driver options
- Electrical Class II double insulated
- Suitable for ambient temperatures between -30 to 40°C



Dimensions



Ø ₁	Ø ₂	H	KG
400	60-76	620	5.9

WINDAGE M²: 0.08

Order Codes

Version	Distribution pattern	Fixed Output
2705 lumens (36W)	Symmetric wide	CYGSH24K
5722 lumens (72W)	Symmetric wide	CYGSH34K
3070 lumens (36W)	Asymmetric	CYGAH24K
6260 lumens (72W)	Asymmetric	CYGAH34K
1482 lumens (18W)	Symmetric narrow	CYGNH14K
2974 lumens (36W)	Symmetric narrow	CYGNH24K

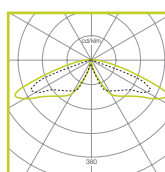
Options

DALI DIMMING	Replace H with Y	ie. CYGSY24K
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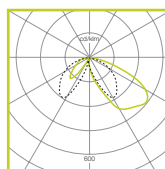
Accessories

A wide range of columns and attachments is available. See separate data sheets for details.

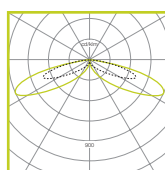
Photometric Performance



Symmetric wide
72W 5722 lumen
• LOR = 100%



Asymmetric
72W 6260 lumen
• LOR = 100%



Symmetric narrow
36W 2974 lumen
• LOR = 100%

LED Performance

Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
4000K	≥ 70	L ₇₀ (90,000hrs)	MacAdam 4 SDCM

To Specify

Decorative IP66 LED post top luminaire for outdoor amenity lighting applications. With die cast aluminium housing and 3 distribution pattern options. Fixed output or Dali dimming driver and IP67 connector for ease of installation – as Whitecroft CYGNUS SY.