



# Kingfisher Lighting

Part of the LUCECO group of companies

## Datasheet

### CONO



### Specification Text

The CONO shall be manufactured from die-cast aluminium with an extruded aluminium body and powder coated with a graphite grey or aluminium silver finish. It shall have a power output of 35W, with an efficacy from 71 - 117lm/W. It shall produce 3,600 - 4,100 luminaire lumens. The CONO shall be available with a range of optics for urban projects. Available in 3000K or 4000K, the luminaire shall be IK10 and IP66 rated with bracketry and catenary options available.

### Specification

|               |   |
|---------------|---|
| Weight:       | 4.9 kg – 7.0 kg                           |
| Windage:      | 0.07 m <sup>2</sup> - 0.09 m <sup>2</sup> |
| Material:     | Die-cast Aluminium                        |
| Paint Finish: | Graphite Grey                             |

### Product Description

A unique conical luminaire with an array of optics for the perfect distribution. An ideal solution for both post top and catenary applications including public realm and urban areas.

### Key Features

- 35.0W
- 3,600 – 4,100 Luminaire Lumens
- Efficacy up to 117 lm/W
- 3000K & 4000K, CRI>70
- IP66, IK08
- Lifetime 60,000, L80

### Optics

|  |  |  |
|--|--|--|
|  |  | <b>Symmetrical Street Optic Type 1</b>   |
|  |  | <b>Symmetrical Street Optic Type 3</b>   |
|  |  | <b>Symmetrical Urban Optic Type VS-W</b> |
|  |  | <b>Symmetrical Urban Optic Type VS-M</b> |

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

## Other Options Available

Contact for further details

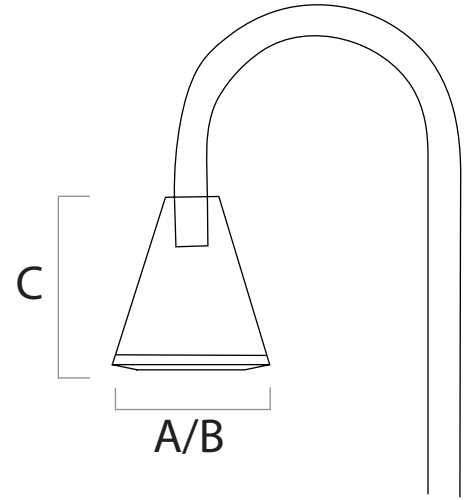
- Colour Temperature Options

## Mounting Options

- Catenary Suspended

| Body Type          | A   | B   | C   | D       |
|--------------------|-----|-----|-----|---------|
| Catenary Suspended | 300 | 400 | 470 | -       |
| Bracket Suspension | 300 | 300 | 330 | 60 - 76 |

All measurements in mm



| Code                     | Power | Luminaire Lumens | Drive Current | Optic                             | CCT(K) | IP   | IK   | Weight kg | Driver Included | Driver Type |
|--------------------------|-------|------------------|---------------|-----------------------------------|--------|------|------|-----------|-----------------|-------------|
| CONP-CAT-SYT1-840-35-16  | 35.0  | 3,650            | -             | Symmetrical Street Optic Type 1   | 4000   | IP66 | IK08 | 7.0       | Yes             | Fixed       |
| CONP-CAT-SYT3-840-35-16  | 35.0  | 3,850            | -             | Symmetrical Street Optic Type 3   | 4000   | IP66 | IK08 | 7.0       | Yes             | Fixed       |
| CONP-CAT-SYVSW-840-35-16 | 35.0  | 3,600            | -             | Symmetrical Urban Optic Type VS-W | 4000   | IP66 | IK08 | 7.0       | Yes             | Fixed       |
| CONP-CAT-SYVSM-840-35-16 | 35.0  | 4,100            | -             | Symmetrical Urban Optic Type VS-M | 4000   | IP66 | IK08 | 4.9       | Yes             | Fixed       |
| CONP-SYT1-840-35-16      | 35.0  | 3,650            | -             | Symmetrical Street Optic Type 1   | 4000   | IP66 | IK08 | 4.9       | Yes             | Fixed       |
| CONP-SYT3-840-35-16      | 35.0  | 3,850            | -             | Symmetrical Street Optic Type 3   | 4000   | IP66 | IK08 | 4.9       | Yes             | Fixed       |
| CONP-SYVSW-840-35-16     | 35.0  | 4,100            | -             | Symmetrical Urban Optic Type VS-W | 4000   | IP66 | IK08 | 4.9       | Yes             | Fixed       |
| CONP-SYVSM-840-35-16     | 35.0  | 4,100            | -             | Symmetrical Urban Optic Type VS-M | 4000   | IP66 | IK08 | 4.9       | Yes             | Fixed       |