



# Kingfisher Lighting

Part of the LUCECO group of companies

## Datasheet

### MOTO



### Specification Text

The MOTO shall be manufactured from die-cast aluminium and powder coated with a graphite grey or aluminium silver finish. It shall have a power output ranging up to 76W, with an efficacy of up to 116lm/W. The luminaire shall deliver 7,400 - 8,800 luminaire lumens. The MOTO has a range of beam angles, up to 6 MOTO luminaires can be joined to achieve a greater lumen output. Available in 3000K, 4000K or RGBW, the luminaire shall be IK10 and IP66 rated.

### Specification

|               |                     |
|---------------|---------------------|
| Weight:       | 6.0 kg              |
| Windage:      | 0.04 m <sup>2</sup> |
| Material:     | Die-cast Aluminium  |
| Paint Finish: | Graphite Grey       |

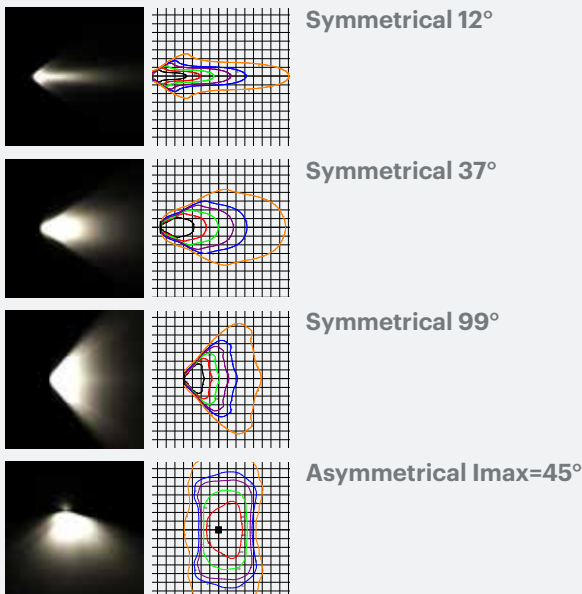
### Product Description

MOTO is a versatile flood light with a big offering. Available in a range of powerful optics, colour temperatures and RGBW options, this fixture is perfect for creating powerful lighting scenes and effects.

### Key Features

- 76.0W
- 7,400 - 8,800 Luminaire Lumens
- Efficacy up to 116 lm/W
- 3000K, 4000K, CRI> 70, 80
- IP66, IK08
- Lifetime 60,000, L80

### Optics



|                  |                     |                    |  |
|------------------|---------------------|--------------------|--|
| IP66             | IK08                | Colour Temperature |  |
| 5 YEARS WARRANTY | 60,000 hrs LIFETIME | RGB                |  |

## Other Options Available

Contact for further details

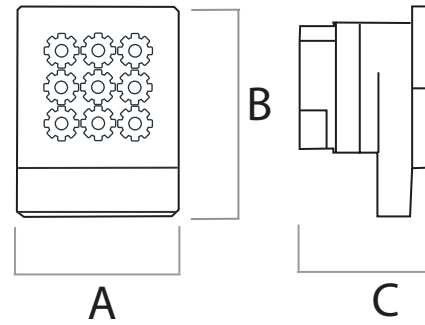
- Colour Temperature Opportunities

## Mounting Options

- Floor, Wall or Ceiling Mount

| Body Type | A   | B   | C   |
|-----------|-----|-----|-----|
| Standard  | 201 | 269 | 175 |

All measurements in mm



| Code                | Power | Luminaire Lumens | Drive Current | Optic                 | CCT(K) | IP   | IK   | Weight kg | Driver Included | Driver Type |
|---------------------|-------|------------------|---------------|-----------------------|--------|------|------|-----------|-----------------|-------------|
| MOT-SY12-840-76-16  | 76.0  | 8,450            | -             | Symmetrical 12°       | 4000   | IP66 | IK08 | 6.0       | Yes             | Fixed       |
| MOT-SY37-840-76-16  | 76.0  | 7,400            | -             | Symmetrical 37°       | 4000   | IP66 | IK08 | 6.0       | Yes             | Fixed       |
| MOT-SY99-840-76-16  | 76.0  | 8,800            | -             | Symmetrical 99°       | 4000   | IP66 | IK08 | 6.0       | Yes             | Fixed       |
| MOT-ASY45-840-76-16 | 76.0  | 8,300            | -             | Asymmetrical Imax=45° | 4000   | IP66 | IK08 | 6.0       | Yes             | Fixed       |