

# LED UK

## Phobos

The Phobos is a flexible surface downlight, it's adjustable angle lets you transform your lighting to suit your requirements. The luminaire has a 360° Rotation, and 0-90° tilt. It is available in Black, White, or Silver finish.

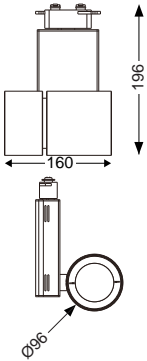
- Instant on - no flicker
- Environmentally Friendly - No mercury or lead enters the environment
- No RF and electronic magnetic interference
- Over 50,000 hours life span

### General

|               |                                 |
|---------------|---------------------------------|
| Dimensions    | 196 x 160 x 96mm                |
| Installation  | Ceiling<br>Surface              |
| Beam Angle    | 15°<br>20°<br>30°<br>36°<br>45° |
| Voltage       | AC220-240V                      |
| Certification | CE, ROHS                        |
| Warranty      | 5 Years                         |

### Performance

|                  |  |
|------------------|--|
| Colour Rendering | Ra>80/90   |
| Longevity        | 50,000 hours   |
| System Power     | 30 W<br>35 W<br>40 W<br>50 W   |
| Exit Lumens      | 2,700 lm<br>3,150 lm<br>3,600 lm<br>4,200 lm   |
| Efficiency       | 90.0 ll/cW<br>90.0 ll/cW<br>90.0 ll/cW<br>84.0 ll/cW   |
| Compliance       | Building Regulations<br>ETL (Energy Technology List)<br>ECA (Enhanced Capital Allowance)<br>SKA Rating |



Available options

|                    |  |
|--------------------|--|
| Wattage            | 30W - 2700 lm, 35W - 3150 lm, 40W - 3600 lm, 50W - 4200 lm               |
| Colour             | White, Special RAL Colour  |
| Colour Temperature | 3000K, 4000K, 5000K  |
| Beam Angle         | 15°, 20°, 30°, 36°, 45°  |
| Dimming            | Fixed Output, 1-10V Dimming, DALI Dimming, Mains Dimming, Switch Dimming |

Product Code: PHB