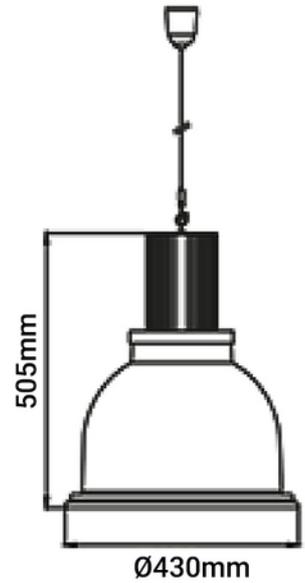
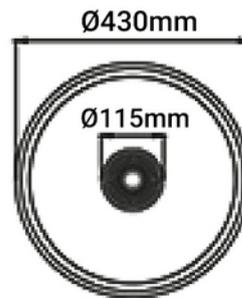


**PRODUCT DATA SHEET**

High Bay 5650lm 830 60° 46W 18i3 Grey

Art.no: 02050-2-60-1

*Lighting Solutions*

High Bay 5650lm 830 60° 46W 18i3 Grey



| ELECTRICAL DATA | |
|---------------------------|-----------|
| Protection Class (system) | 1 |
| Dimming (system) | None |
| Voltage (system) [V] | 230V 50Hz |

| TECHNICAL DATA | |
|----------------|------|
| IP (system) | IP20 |
| Outdoor | No |

| PHOTOMETRIC DATA | |
|-----------------------------|------|
| Efficacy (system) (lm/W) | 112 |
| CRI / Ra (>=) | 80 |
| CCT (Color Temperature) (K) | 3000 |
| Color Code | 830 |

**PRODUCT DATA SHEET**

High Bay 5650lm 830 60° 46W 18i3 Grey

Art.no: 02050-2-60-1

*Lighting Solutions*

| PHOTOMETRIC DATA | |
|-----------------------------|-----------------|
| Lightsource Type | LED (built in) |
| Socket / Cap-Base | N/A |
| Lens (Diffuser) | Clear |
| Lifetime (h) | L80B10: 100 000 |
| Manufacturer (light source) | Tridonic |

| DRIVER | |
|--|---------------------|
| Manufacturer (driver) | Philips |
| Protection Class (driver) | 1 or 2 |
| Max Output Voltage (V) | 60 |
| IP (driver) | IP20 |
| Expected Lifetime (driver) (h) | 50000 |
| Constant current or voltage (CC or CV) | CC |
| CC (driver) [mA] | 700 - 1500 |
| Current setting (driver) | Simpleset (Philips) |
| CC (forward voltage driver) (V) | 24.0 - 54.0 |
| Output Current Tolerance (%) | 5.0 |
| Current Ripple (%) | 4.0 |
| Max load pr circuit - B10 | 18 |
| Max load pr circuit - B16 | 30 |
| Max load pr circuit - C10 | 31 |
| Max load pr circuit - C16 | 51 |
| Inrush current time (μ s) | 250.0 |
| Inrush current I _{max} (A) | 18.0 |

| DIMENSIONS | |
|-----------------------|-------|
| Width (product) (mm) | 430.0 |
| Height (product) (mm) | 505.0 |
| Weight (product) (kg) | 5.0 |

| MATERIALS AND SURFACES | |
|------------------------|------|
| Color | Grey |

| INSTALLATION AND CONNECTION | |
|-----------------------------|------------|
| Areas of use | Industrial |



PRODUCT DATA SHEET

High Bay 5650lm 830 60° 46W 18i3 Grey

Art.no: 02050-2-60-1



Lighting Solutions

| INSTALLATION AND CONNECTION | |
|-----------------------------|-----------------------------|
| Mounting | Suspended, Ceiling, Pendant |
| Connection (system) | 18i3 Quick connection |

| ENERGY AND CERTIFICATIONS | |
|---------------------------|---------|
| CE mark | Yes |
| Energy Efficiency Class | A++ - A |

LIGHT DISTRIBUTION

