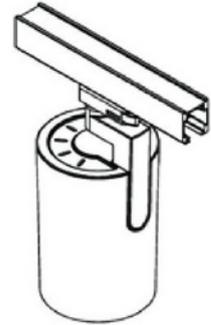
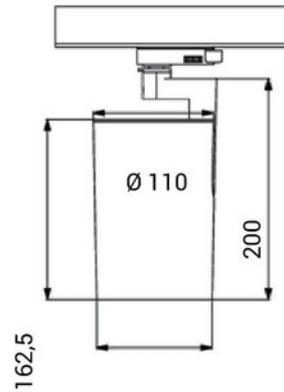


**PRODUCT DATA SHEET**

Ray Mini 3650lm 830 20° 24W WH

Art.no: 18155-7-20-3

*Lighting Solutions*

Ray Mini 3650lm 830 20° 24W WH



Ray Mini uses the possibilities created by new technology. The LED driver is mounted inside the luminaire body. This gives us a slim design combined with a powerful lightoutput that can be easily adjusted in all directions to meet all needs. Ray Mini can be tilted 90 degrees and rotated 350 degrees its own axis. To create further opportunities to play with light you can mount a diffuser on the luminaire, this can be ordered separately.

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

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

**PRODUCT DATA SHEET**

Ray Mini 3650lm 830 20° 24W WH

Art.no: 18155-7-20-3

*Lighting Solutions*

| PHOTOMETRIC DATA | |
|-----------------------------|----------------|
| CRI / Ra (>=) | 80 |
| CCT (Color Temperature) (K) | 3000 |
| Color Code | 830 |
| Lightsource Type | LED (built in) |
| Socket / Cap-Base | N/A |
| Lens (Diffuser) | Clear |
| Manufacturer (light source) | Tridonic |

| DRIVER | |
|--|-------------|
| Manufacturer (driver) | Tridonic |
| 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] | 600 - null |
| CC (forward voltage driver) (V) | 21.4 - 44.0 |
| Output Current Tolerance (%) | 7.5 |
| Current Ripple (%) | 5.0 |
| Max load pr circuit - B10 | 14 |
| Max load pr circuit - B16 | 24 |
| Max load pr circuit - C10 | 24 |
| Max load pr circuit - C16 | 40 |
| Inrush current time (µs) | 150.0 |
| Inrush current I _{max} (A) | 25.0 |

| DIMENSIONS | |
|-----------------------|-------|
| Width (product) (mm) | 110.0 |
| Height (product) (mm) | 200.0 |

| MATERIALS AND SURFACES | |
|------------------------|-------|
| Color | White |

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



PRODUCT DATA SHEET
Ray Mini 3650lm 830 20° 24W WH
Art.no: 18155-7-20-3



Lighting Solutions

| INSTALLATION AND CONNECTION | |
|-----------------------------|-----------------|
| Mounting | Track, Ceiling |
| Connection (system) | Track 3-Circuit |

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