

Trimless Pro Round Fixed IP65

astro

Product Overview

| | |
|----------------------------|---|
| Location: | Interior |
| Class: | CE (Class III) |
| Ip Rating: | IP65 |
| Bathroom Zone: | Zone 1, 2, 3 |
| Driver Required: | Constant Current 300mA Max |
| Installation Orientation: | Ceiling Mount Plaster Board Installation Only. Not Suitable For Mounting In A Solid Ceiling. Trimless - Install Before Plastering |
| Main Material: | Metal - Mild Steel |
| Dimensions (mm): | D:103 Ø: 75 |
| Cut Out Hole (mm/inches): | Ø: 79 / 3-1/8 |
| Recess Depth (mm): | 150 |
| Light Source: | COB LED |
| Wattage: | 10.3W |
| Tilt Adjustable Angle (°): | - |
| Dimmable: | Yes (Control Gear Dependent) |
| Fire Rating: | 30 min & 90 min Solid Joist; 30 min Metal Web/I-Joist EN1365-2 |
| F Mark: | Not Suitable For Covering With Thermal Insulation |
| Gross Weight (kg): | Configuration Dependant |

Configuration Options:

| | |
|-------------------|-------------------------------|
| Beam: | Narrow/Medium/Wide |
| Colour Temp (K): | 2700/3000 |
| CRI (typ): | Edge 90+/Essence 95+ (98typ.) |
| Dimming Method: | DALI/Phase |
| Installed filter: | Linear/Honeycomb/Diffuser |

* Photometric information will vary depending on the specific configuration.
Please see website for more details



Finish: Matt White

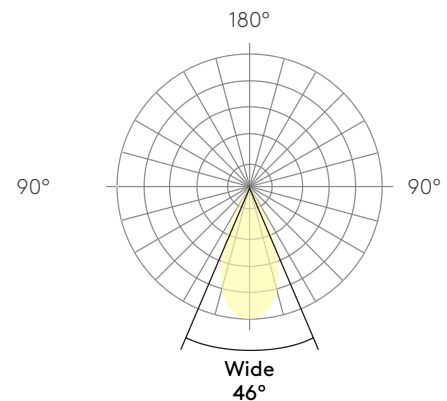
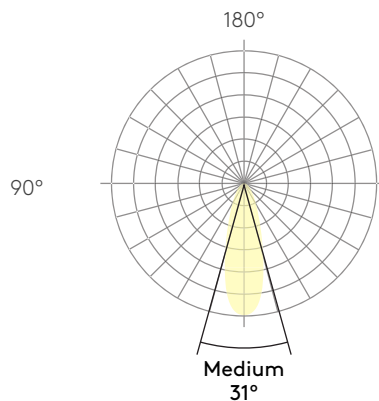
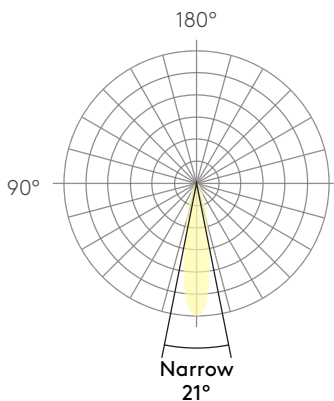
To maintain this product to its best condition, please view our care and cleaning guide on the support section of the astro website.

Pour entretenir au mieux ce produit, veuillez consulter notre guide d'entretien et de nettoyage, dans la rubrique d'aide sur le site Web d'Astro.

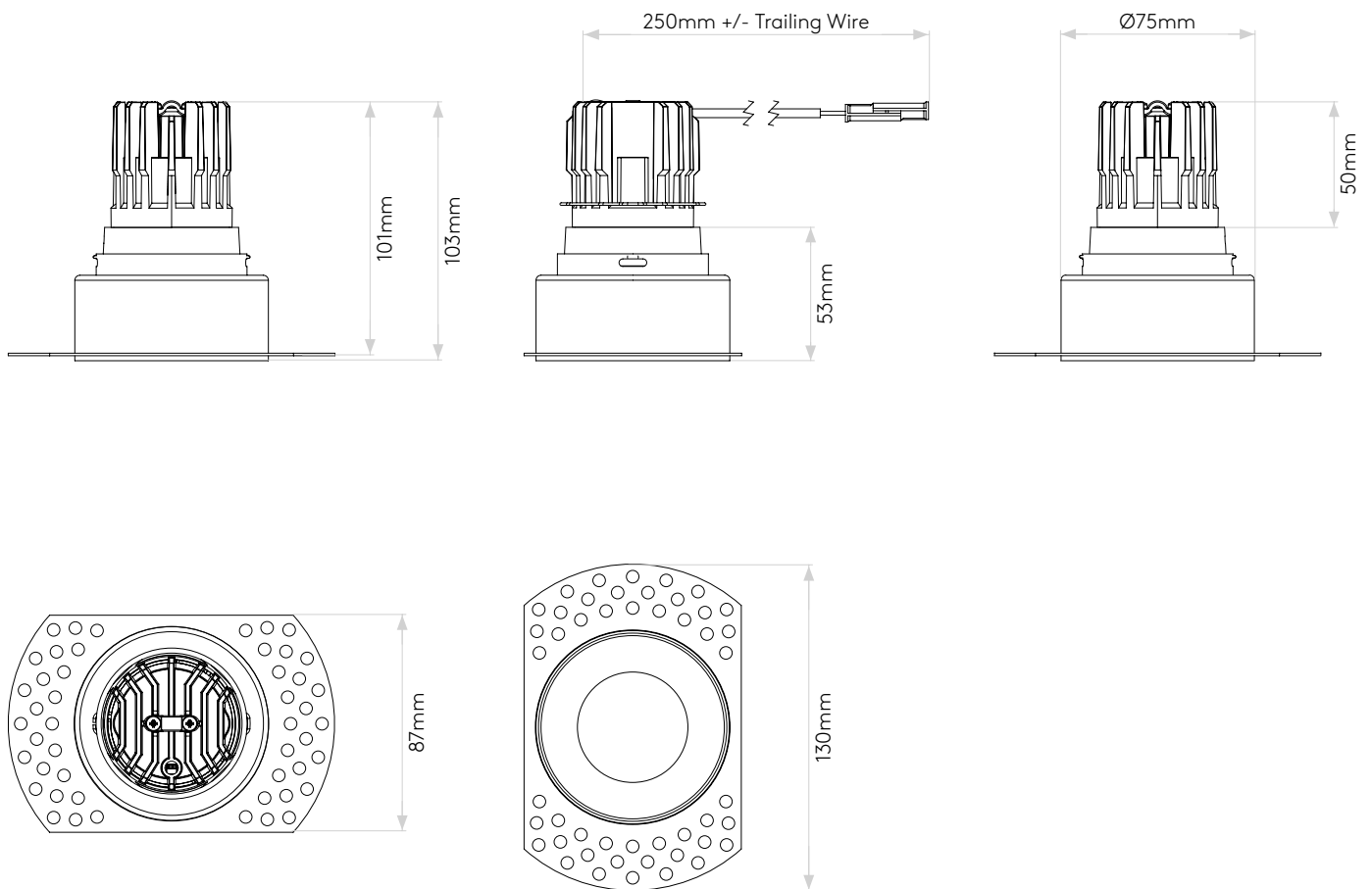
Um dieses Produkt im besten Zustand zu erhalten, beachten Sie bitte unseren Leitfaden zu Pflege und Reinigung im Abschnitt „Support“ auf der Astro-Website.

Per mantenere questo prodotto nelle sue migliori condizioni, consultare la nostra guida per la manutenzione e la pulizia nella sezione dedicata all'assistenza del sito Web Astro.

| | Edge (High Efficacy) | | | | | | Essence (High Quality) | | | |
|------------------------------------|---------------------------------------|--------|------|---------------------------------------|--------|------|---------------------------------------|--------|------|--|
| | 2700K | | | 3000K | | | 2700K | | | |
| | Narrow | Medium | Wide | Narrow | Medium | Wide | Narrow | Medium | Wide | |
| Beam | | | | | | | | | | |
| Beam Angle | 21 | 31 | 46 | 22 | 31 | 46 | 22 | 31 | 46 | |
| Light Source Lumens (lm) | 1834 | | | 1872 | | | 1127 | | | |
| Light Source Rating (W) | 10.3 | | | 10.3 | | | 10.2 | | | |
| Light Source lm/W | 178 | | | 182 | | | 110 | | | |
| Luminaire Lumens (lm) | 1137 | 1175 | 1191 | 1199 | 1272 | 1297 | 803 | 846 | 854 | |
| Luminaire Rating (W) | 11.8 | | | 11.8 | | | 11.8 | | | |
| Luminaire lm/W | 96 | 100 | 102 | 102 | 108 | 110 | 68 | 72 | 73 | |
| Luminaire Intensity (Cd) | 5932 | 4042 | 2124 | 6135 | 4278 | 2275 | 4263 | 2931 | 1542 | |
| Forward Voltage (Vf) | 34.5 | | | 34.5 | | | 34 | | | |
| Max. Drive Current (mA) | 300 | | | 300 | | | 300 | | | |
| Total Circuit Watts (typ.) | 11.8 | | | 11.8 | | | 11.8 | | | |
| Binning | 2-Step SDCM | | | 2-Step SDCM | | | 2-Step SDCM | | | |
| CRI (typ.) | 90+ | | | 90+ | | | 95+ (98typ.) | | | |
| TM30-15 (Rf/Rg) | 93.3/100.6 | | | 93.1/100.1 | | | 97/102 | | | |
| Lightsource Lifetime (hrs) | L90B10 150,000 (calculated) | | | L90B10 150,000 (calculated) | | | L90B10 125,000 (calculated) | | | |
| Lifetime inc. Driver (hrs) | L90 B10 50,000hrs+* | | | L90 B10 50,000hrs+* | | | L90 B10 50,000hrs+* | | | |
| Dimming Options | DALI/Phase | | | DALI/Phase | | | DALI/Phase | | | |
| Dimming Range | 1-100%/5-100%/1-100% | | | 1-100%/5-100%/1-100% | | | 1-100%/5-100%/1-100% | | | |
| Max Distance Driver LED (M) | 2 | | | 2 | | | 2 | | | |
| Emergency | Emergency pack available as accessory | | | Emergency pack available as accessory | | | Emergency pack available as accessory | | | |



*at 60°C running temp.



Please note that some dimensions may vary slightly due to manufacturing tolerances, this includes cable entry and fixing holes

Veuillez noter que certaines dimensions peuvent varier légèrement en raison des tolérances de fabrication, y compris l'entrée de câble et les trous de fixation.

Bitte beachten Sie, dass die Maße Fertigungstoleranzen unterliegen und daher in geringem Umfang von der angegebenen Größe abweichen können. Dies gilt auch für Kabeingänge und Befestigungslöcher.

Si prega notare che possono esserci piccole variazioni in alcune dimensioni dovute alle tolleranze di produzione, queste includono l'ingresso del cavo e i fori di fissaggio.