



OYA H – SLIM CIRCULAR LUMINAIRE

OYA H is a powerful and elegant suspended circular luminaire. It features a low glare diffuser for consistent illumination and a slim circular form that fits harmoniously into the surrounding architecture.

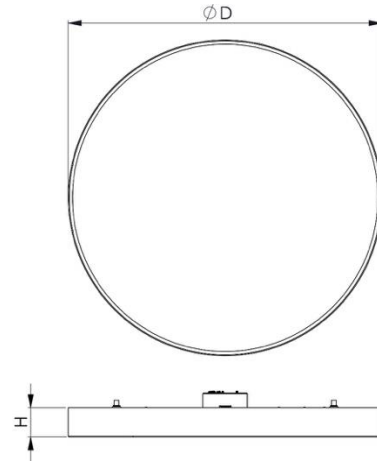
FEATURES

- Direct illumination
- Ultra slim design
- Colour temperature options
- High lumen efficacy up to 167 lm/W
- CRI80
- Low-glare diffuser
- UV stabilized
- Dedicated suspension components
- Anodised or painted profile finish
- Compact driver, DALI dimming and Casambi controls
- Quick installation
- Robust steel structure
- IP40 ingress protection
- IK02 impact rating
- 5 years warranty

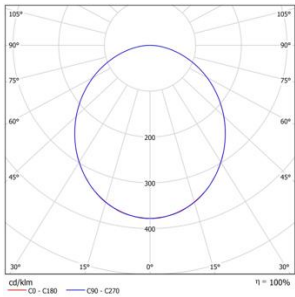
SPECIFICATION

| | |
|--------------------------------------|---|
| Colour Temperature CCT | 3000K 4000K |
| Installation | Suspended Surface |
| Distribution | Direct |
| Diffuser | Opal Micro-prismatic |
| Efficacy $\varnothing 900$ @ 4K opal | Up to 167 lm/W |
| CRI | 80 |
| Controls | Fixed Output DALI Casambi |
| Finish | Anodised White Black Custom RAL |
| Dimensions - Direct | H 56-61 mm |
| Diameter | $\varnothing 600$ mm $\varnothing 900$ mm |
| Operating Voltage | 220-240V 50/60Hz |
| Power | 37.9W - 79W |
| Material | Steel |
| Connection | Push-in terminal, 3x2x2.5mm ² |
| Macadam Ellipse | <3 |
| Ingress Protection | IP40 |
| Impact Rating | IK02 |
| Lifetime | 50,000hrs L80B10 |
| Weight | 5.2 kg – 9.7 kg |
| Operating Temperature | -0°C ~ 35°C |
| Conformity | No UV or IR Emissions, UKCA, IEC CLASS I, RoHS, EEC E |
| Warranty | 5 Years |

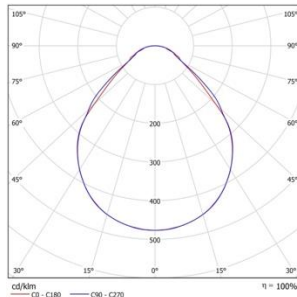
DIMENSIONS



PHOTOMETRY



Opal Diffuser - Direct



Micro-prismatic Diffuser - Direct

PRODUCT ORDER CODE

EXAMPLE: OYAH-SPDL3OAF600

| PREFIX | INSTALLATION | DISTRIBUTION | POWER | CCT | DIFFUSER | FINISH | DRIVER | DIAMETER | | | |
|----------------|------------------------|--------------------|--------------------|-------------------|------------------|------------------------------------|--------------------------|-----------------------|-------------------|---------------------|----------------------|
| OYA H - | SP suspended | D direct | L low | 3 3000K | O opal | A anodised aluminium | F fixed output | 600 600 mm | | | |
| | S surface | | M medium | 4 4000K | | | | P prismatic | W white | D DALI | 900 900 mm |
| | | | H high | | | | | | B black | C casambi | |
| | | | | | | RAL custom RAL colour | | | | | |

SLIM DESIGN



STANDARD DIAMETER – DIRECT – POWER – OUTPUT – OPAL

| DIAMETER | INSTALLATION | DISTRIBUTION | POWER | CCT | CRI | LUMENS LM | EFFICACY LM/W | WEIGHT KG |
|--------------|-------------------|--------------|-------|-------|-----|-----------|---------------|-----------|
| Ø600 x 56 mm | Suspended/surface | Direct | 37.9W | 3000K | 80 | 5881 | 155 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 45.7W | 3000K | 80 | 7054 | 154 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 52.5W | 3000K | 80 | 8218 | 157 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 37.9W | 4000K | 80 | 6157 | 162 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 45.7W | 4000K | 80 | 7385 | 162 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 52.5W | 4000K | 80 | 8604 | 164 | 5.2 |
| Ø900 x 61 mm | Suspended/surface | Direct | 59.3W | 3000K | 80 | 9381 | 158 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 68.7W | 3000K | 80 | 10965 | 160 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 79.7W | 3000K | 80 | 12543 | 157 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 59.3W | 4000K | 80 | 9821 | 166 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 68.7W | 4000K | 80 | 11480 | 167 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 79.7W | 4000K | 80 | 13132 | 155 | 9.7 |

STANDARD DIAMETER – DIRECT – POWER – OUTPUT – MICRO-PRISMATIC

| DIAMETER | INSTALLATION | DISTRIBUTION | POWER | CCT | CRI | LUMENS LM | EFFICACY LM/W | WEIGHT KG |
|--------------|-------------------|--------------|-------|-------|-----|-----------|---------------|-----------|
| Ø600 x 56 mm | Suspended/surface | Direct | 37.9W | 3000K | 80 | 5480 | 145 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 45.7W | 3000K | 80 | 6573 | 144 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 52.5W | 3000K | 80 | 7658 | 146 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 37.9W | 4000K | 80 | 5737 | 151 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 45.7W | 4000K | 80 | 6882 | 151 | 5.2 |
| Ø600 x 56 mm | Suspended/surface | Direct | 52.5W | 4000K | 80 | 8017 | 153 | 5.2 |
| Ø900 x 61 mm | Suspended/surface | Direct | 59.3W | 3000K | 80 | 8954 | 151 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 68.7W | 3000K | 80 | 10467 | 152 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 79.7W | 3000K | 80 | 11973 | 150 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 59.3W | 4000K | 80 | 9375 | 158 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 68.7W | 4000K | 80 | 10958 | 160 | 9.7 |
| Ø900 x 61 mm | Suspended/surface | Direct | 79.7W | 4000K | 80 | 12535 | 157 | 9.7 |