



VOILA LED

The ultimate environmentally friendly, carbon saving luminaire, made from recycled raw materials, with a high performance specification.

This anti-ligature luminaire is also capable of withstanding moderate vandalism.

VOILA LED

FEATURES & BENEFITS

- > Robust, elegant, eco-designed luminaire
- > High impact resistance: IK10 / 20 joules
- > Anti-ligature - Rip-out resistant skirt
- > Optimum colour consistency—3 step MacAdam
- > Average rated LED life: >50,000hrs (L90/B50)
- > 80% energy saving compared to fluorescent luminaires
- > Photobiological hazard: RG0

PERFORMANCE

| | |
|----------------------|---------------|
| Light source | LED |
| Distribution | Symmetric |
| Luminaire output | 1030 - 2550lm |
| Luminaire efficiency | ≥111lm/W |
| CRI | >80 |

MATERIALS

| | |
|------------------|--------------------------------------------------------------------------------------------------------|
| Body | Recycled polycarbonate |
| Finish | White (RAL 9003) / Grey (RAL 7035) / Black (RAL 9005) |
| Diffuser | Opal polycarbonate TP(a) |
| External fixings | M5 stainless steel screws with tamper-proof heads, matching polycarbonate screw caps as standard |
| Wiring | Ø20.5mm side or rear cable entry for 2 x 1.5mm ² cables |

OPTIONS

- > 3hr emergency
- > Microwave sensor for enhanced energy savings
- > Asymmetrical version
- > Different coloured screw caps

| LAMP | COLOUR TEMP | DELIVERED LUMENS | STANDARD | | | DALI | | |
|------|-------------|------------------|----------|----------|----------|----------|----------|----------|
| | | | WHITE | GREY | BLACK | WHITE | GREY | BLACK |
| 9W | 3000K | 1030lm | 42400101 | 42400301 | 42400501 | 42400103 | 42400303 | 42400503 |
| 9W | 4000K | 1075lm | 42400201 | 42400401 | 42400601 | 42400203 | 42400403 | 42400603 |
| 13W | 3000K | 1445lm | 42400701 | 42400901 | 42401101 | 42400703 | 42400903 | 42401103 |
| 13W | 4000K | 1505lm | 42400801 | 42401001 | 42401201 | 42400803 | 42401003 | 42401203 |
| 18W | 3000K | 2040lm | 42401301 | 42401501 | 42401701 | 42401303 | 42401503 | 42401703 |
| 18W | 4000K | 2125lm | 42401401 | 42401601 | 42401801 | 42401403 | 42401603 | 42401803 |
| 20W | 3000K | 2450lm | 42401901 | 42402101 | 42402301 | 42401903 | 42402103 | 42402303 |
| 20W | 4000K | 2550lm | 42402001 | 42402201 | 42402401 | 42402003 | 42402203 | 42402403 |

