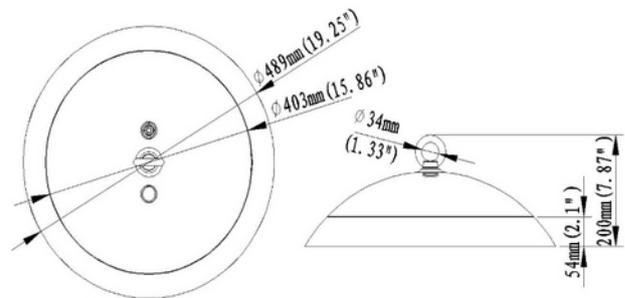




PRODUCT DATA SHEET
X-Clean 16800lm 840 90° 120W GR
Art.no: 6802-02-1



Lighting Solutions



X-Clean 16800lm 840 90° 120W GR



X-Clean er en armatur designet for bruk i storkjøkken, industrikjøkken og matindustrien. Med et rent og glatt design er X-Clean enkel å rengjøre.. X-Clean har høyt lysutbytte, er glassfri og har tildekket lyskilde. IK10 og IP69 klassifisering gjør at armaturen kan spyles med høytrykkspyler. Kan leveres med DALI styring, Zigbee styring eller bevegelsens sensor. Tilgjengelig tilbehør: Sikkerhetslenke/kjetting Takmontering

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

| TECHNICAL DATA | |
|----------------------------|----------|
| IK (system) | IK10 |
| IP (system) | IP69 |
| Outdoor | Yes |
| Operating temperature (°C) | -30 - 50 |



| PHOTOMETRIC DATA | |
|-----------------------------|-----------------|
| CRI / Ra (>=) | 80 |
| CCT (Color Temperature) (K) | 4000 |
| Color Code | 840 |
| Lightsource Type | LED (built in) |
| Socket / Cap-Base | N/A |
| Lifetime (h) | L80B50: 100 000 |
| Manufacturer (light source) | Nichia |

| DRIVER | |
|--|----------------------|
| Manufacturer (driver) | Inventronics |
| Protection Class (driver) | 1 |
| Standby power Psb (W) < | 0.5 |
| Flicker metric (Pst LM) < | 0.007 |
| Stroboscopic effect metric (SVM) < | 0.019 |
| Max Output Voltage (V) | 54 |
| Dimming (driver) | 1-10V |
| Dimming Minimum Level (%) | 10.0 |
| Dimming output type | Amplitude Modulation |
| IP (driver) | IP67 |
| Expected Lifetime (driver) (h) | 90000 |
| Constant current or voltage (CC or CV) | CC |
| CC (driver) [mA] | 2800 - 4200 |
| Current setting (driver) | None |
| CC (forward voltage driver) (V) | 18.0 - 54.0 |
| CV (driver) [V] | 48 |
| Output Current Tolerance (%) | 5.0 |
| Max load pr circuit - B10 | 11 |
| Max load pr circuit - B16 | 19 |
| Max load pr circuit - C10 | 13 |
| Max load pr circuit - C16 | 22 |
| Max load pr circuit - C20 | 27 |
| Max load pr circuit - C25 | 34 |
| Leakage current (mA) | 0.75 |
| Inrush current time (µs) | 92.0 |



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| DRIVER | |
|-------------------------------------|-------|
| Inrush current I _{max} (A) | 111.0 |

| DIMENSIONS | |
|-----------------------|-------|
| Width (product) (mm) | 489.0 |
| Height (product) (mm) | 200.0 |
| Weight (product) (kg) | 7.3 |

| MATERIALS AND SURFACES | |
|------------------------|-----------|
| Color | Grey |
| Housing Material | Aluminium |

| INSTALLATION AND CONNECTION | |
|-----------------------------|-----------------------------|
| Areas of use | Generally, Industrial |
| Mounting | Surface, Suspended, Ceiling |
| Connection (system) | Cable 1.5m |

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