## EVO HYDE 180 C

## GENERAL

EVO HYDE 180 C
Article number
Category
$\qquad$ 110250100
Light source
Color changing $\qquad$ indirect

Warranty
LED
no

## DIMENSIONS

| Length | $180 \mathrm{~mm} / 7.09^{\prime \prime}$ |
| :--- | ---: |
| Width | $16 \mathrm{~mm} / 0.63^{\prime \prime}$ |
| Height | $22 \mathrm{~mm} / 0.87^{\prime \prime}$ |
| Diameter | - |
| Total height | - |
| Recess depth |  |

## ELECTRONICS

| Voltage | 12 V AC |
| :--- | ---: |
| Output | 1.0 Watt |
| VA | 1.0 |
| Power factor | 1 |
| Light source | $12 \times$ SMD-LED 0.06 W |
| Lifetime | 25000 hours |
| Energy label | $G$ |
| Dimmable | no |
| Length of cable lead | $600 \mathrm{~mm} \mathrm{/} \mathrm{24"}$ |

LIGHT SPECIFICATIONS

| Color temperature | 2850 K |
| :--- | ---: |
| CRI (RA) | 93 |
| Luminous intensity | 17.30 Cd |
| Light beam 0-180 | $64^{\circ}$ |
| Light beam 90-270 | $91^{\circ}$ |
| Net Iuminous flux | 28 Iumen |
| Luminous efficiency | 28 Iumenwatt |

## MATERIAL

```
Ring Plate
```

Lens
acrylic (PMMA)
Exterior
aluminium
Easy Lock included
yes
Installation hardware included yes

## AVAILABLE PRODUCT COLORS <br> Black

## AVAILABLE ACCESSORIES

FIX 3, FIX 4

## PROTECTION RATING

IP: 53


| ILLUMINANCE - CONE OF LIGHT |  |  |
| :---: | :---: | :---: |
| CENTER BEAM (FC) | BEAM DIAMETER (FT) | DISTANCE (FT) |
| 3 | 3.06 | 2.5 |
| 1 | 4.29 | 3.5 |
| 1 | 5.52 | 4.5 |
| 1 | 6.74 | 5.5 |
| 0 | 7.97 | 6.5 |
| 0 | 9.19 | 7.5 |
| Beam angle ( $0-180^{\circ}$ ): $63^{\circ}$ edge illuminance is $1 / 2$ of Centre beam |  |  |


| ILLUMINANGE - CONE OF LIGHT |  |  |
| :---: | :---: | :---: |
| CENTER BEAM (FG) | BEAM DIAMETER (FT) | DISTANCE (FT) |
| 3 | 5.00 | 2.5 |
| 1 | 7.00 | 3.5 |
| 1 | 9.00 | 4.5 |
| 1 | 11.00 | 5.5 |
| 0 | 13.00 | 6.5 |
| 0 | 15.00 | 7.5 |
| Beam angle (90-270 $): 90^{\circ}$ edge illuminance is $1 / 2$ of Centre beam |  |  |

