



Model Name Hex In & Out 85
Materials Aluminium frame, PC diffuser
Design by Peter Danczkay

Luminaire dimensions 170x147x5 cm
Profile dimensions 50x30 mm
Luminaire weight 5.9 kg

Light Direction In & Out



Net Lumens output 20370 lm
Lumens LED output 33950 lm
Voltage (constant voltage) 24 V
Amperes / Watts 9.5 A / 227 W

LED Life 50 000 hrs L80/B30
Warranty 1+2 years



Technical data is subject to change. Document version v220417

| | | | | | |
|---------------------|-----|---------|-----------|---------|-----|
| Light Direction | In | --> P6I | Down | --> P6D | P6H |
| | Out | --> P6O | In & Out | --> P6H | |
| | Up | --> P6U | Up & Down | --> P6V | |

| | | | | | | |
|----------|------------------|--------|-------|-----|----|----|
| Size | Standard Sizes * | | | | | |
| | 45 cm | --> 45 | 65 cm | --> | 65 | 85 |
| | 85 cm | --> 85 | | | | |

* Other sizes available upon request

| | | | | | | | | |
|------------|-------------------------|--------------------------|-------------------------|-----------------------------|-----------------------|----------------------------|------------------------------|---------------------------|
| Finish | Premium --> P | | | | | | | |
| | Deco Black 10 10M | Pearl White 20 20M | Golden Eye 30 30M | Silver Chalice 40 40M | Ruby Red 50 50M | Twilight Blue 60 60M | Champagne Brown 70 70M | Forest Green 80 80M |

* Use XX for high gloss finish and XXM for matt

** Additional custom colours can be selected by providing RAL or auto colour code

| | | | | | |
|----------|-----------|-------|-----------|--|--------|
| Highline | --> H | | | | |
| Gold | --> R1036 | White | --> R9016 | | HR9011 |
| Silver | --> R1036 | Black | --> R9011 | | |

* Use M suffix for matt

** Any RAL colour, or special effects Powder coating available upon request

| | | | | | |
|----------------|--------------------------------|----------|---------------------------------------|----------|------|
| LED Colour | Warm White (Standard) - 3000°K | --> 9300 | Full Colour | --> RGB | 9400 |
| | Extra Warm White - 2700°K | --> 9270 | Colour & Warm White | --> R930 | |
| | Neutral White - 4000°K | --> 9400 | Colour & Neutral White | --> R940 | |
| | Tuneable white - 2700°K-4000°K | --> 2740 | * Contact us for other requirements * | | |

| | | | | | |
|--------------|------------------------------|---------|---------------------------------|--------|----|
| Mounting | * Canopy: | | Floor Standing: | | MM |
| | Single Point | --> CS | Marble Base | --> FM | |
| | Multiple Point | --> CM | Granite Base | --> FG | |
| | Vertical | --> CV | Thick Aluminium Base | --> FA | |
| | * Recessed No Canopy: | | Thin & Wide Steel Base | --> FS | |
| | Multiple Point | --> MM | Direct surface mounting: | | |
| | Vertical | --> MV | Flush Mount | --> D0 | |
| | * Cable Length | | ** Foot Mount | --> DF | |
| | 2.5m | --> 025 | ** Foot Length | | |
| | 4m | --> 040 | 6cm | --> 6 | |
| 6m | --> 060 | 12cm | --> 12 | | |

| | | | | | |
|-------------|----------------------------|--------|---------|--------|----|
| Control | Dimmable - W/o Dimmer | --> 00 | 1-10V | --> 40 | 20 |
| | Simple Remote | --> 10 | 0-10V | --> 50 | |
| | DALI / Push dim compatible | --> 20 | Casambi | --> 60 | |
| | DMX | --> 30 | | | |

Full model number example



P6H85 - HR9011 9400 - MM025 - 20