

## High-Power UV that fits almost anywhere!



The latest addition to the Mozart “Perfect Pixels” range, the Mozart UV Fixture is compact, lightweight, IP65 rated for outdoor use, bright, with up to 40 Watts of LED power, and emits 100% pure UV light with absolutely zero visible light!

- Very compact and lightweight – great for small spaces and low weight-bearing structures
- 100% UV light, 0% visible light. [View independent test results](#)
- Remote Mozart Drive with easy parallel or daisy-chain power/data wiring up to 100 metres
- Dual-mode delivers up to 40 Watts of LED power
- Rain and dust resistant IP65 enclosure – use in all environments
- Remote addressing and dual-mode switching via RDM



### Worldwide Exclusive Distribution

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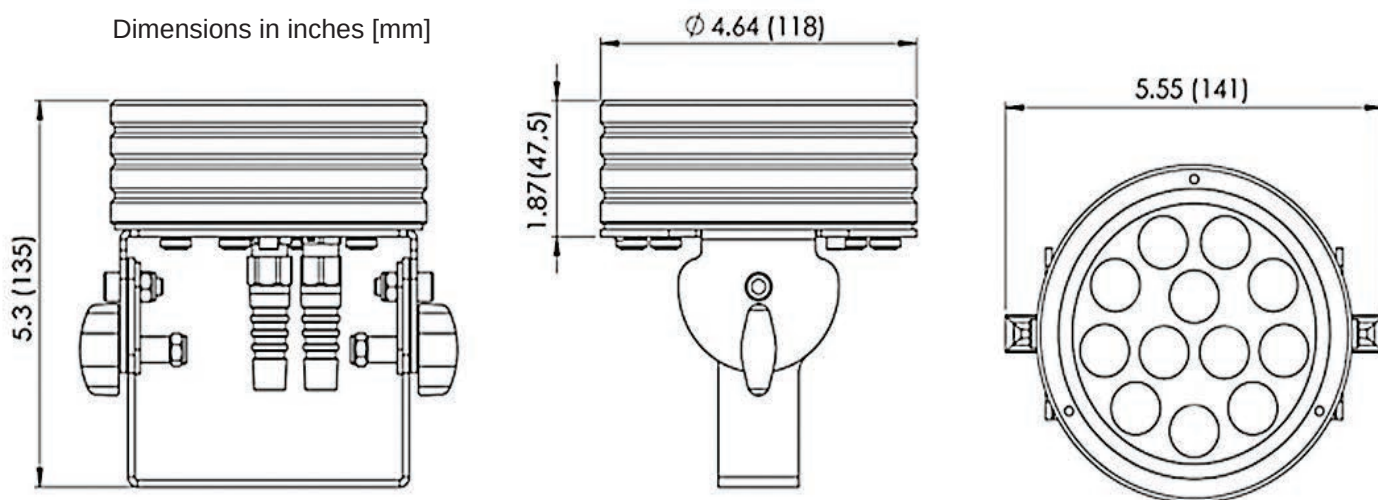
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| Specifications              |                                                                          |
|-----------------------------|--------------------------------------------------------------------------|
| LED Light Sources           | 12 UV 365 LUMINUS LEDs                                                   |
| Beam Angle Options          | Narrow 11°, Wide 30°, Elliptical 11x34° (Full Width Half Maximum (FWHM)) |
| Pixels per Fixture          | 1                                                                        |
| DMX Channels per Fixture    | 1                                                                        |
| Fixtures per Drive Output   | 8 max. in Normal Mode<br>5 max. in HiPower Mode                          |
| Colour LEDs                 | UV                                                                       |
| Colour Mode                 | 2 (UV, UV HiPower)                                                       |
| Refresh Rate                | 1200 Hz                                                                  |
| Intensity Control           | 8-bit                                                                    |
| Control                     | DMX512A, RDM                                                             |
| DC Power                    | 48 V                                                                     |
| Power Consumption           | 20 W or 40 W (in HiPower mode)                                           |
| Cooling                     | Convection                                                               |
| IP Rating                   | IP65                                                                     |
| Operating Temperature       | -20 to +40°C                                                             |
| Control/Power Connectors    | In/Thru - Amphenol Sensor M12                                            |
| Unit Dimensions (HxWxD)     | 4.6 x 5.5 x 5.3" [118 x 141 x 135 mm]                                    |
| Shipping Dimensions (HxWxD) | 6.75 x 7.5 x 7.5" [171 x 191 x 191 mm]                                   |
| Unit Weight                 | 3.25 lb [1.48 kg]                                                        |
| Shipping Weight             | 3.75 lb [1.7 kg]                                                         |

| Ordering Codes |                                                  |
|----------------|--------------------------------------------------|
| Ordering Code  | Item                                             |
| SOLMOZARTUVN   | Mozart UV Fixture with Narrow 11° Lens           |
| SOLMOZARTUVW   | Mozart UV Fixture with Wide 30° Lens             |
| SOLMOZARTUVE   | Mozart UV Fixture with Elliptical 11x34° Lens    |
| SOLMOZUVNAUV   | 11° Narrow Lens                                  |
| SOLMOZUVWIUV   | 30° Wide Lens                                    |
| SOLMOZUVELUV   | 11x34° Elliptical Lens                           |
| PPMO10PSUP     | PortableMount 1-Output Drive                     |
| PPMO40PSU      | RackMount 4-Output Drive                         |
| ZMOZEXT3P5     | Solaris Mozart cable, IP68, 5 ft                 |
| ZMOZEXT3P10    | Solaris Mozart cable, IP68, 10 ft                |
| ZMOZEXT3P25    | Solaris Mozart cable, IP68, 25 ft                |
| ZMOZEXT3P50    | Solaris Mozart cable, IP68, 50 ft                |
| ZMOZEXT3P100   | Solaris Mozart cable, IP68, 100 ft               |
| PP2RMKITLS     | 2U RackMount Kit for PortableMount Drive         |
| PRBHC3/8       | ProBurger 2" aluminium half coupler, silver      |
| PRBHC3/8B      | ProBurger 2" aluminium half coupler, black       |
| PRBHCSL        | ProBurger 2" aluminium slim half coupler, silver |
| PRBHCSLB       | ProBurger 2" aluminium slim half coupler, black  |
| SAF1/8X30S     | Safety cable, 1/8x30" w/snap, silver             |
| SAF1/8X30B     | Safety cable, 1/8x30" w/snap, black              |

Dimensions in inches [mm]



Unified power and control for all Solaris Mozart fixtures over a single cable



PortableMount 1-Output Drive  
PPMO10PSUP



RackMount 4-Output Drive  
PPMO40PSU

## Specifications

| Model                               | PortableMount 1-Output                                                                                 | RackMount 4-Output                          |
|-------------------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------|
| Part Number                         | PPMO10PSUP                                                                                             | PPMO40PSU                                   |
| Number of Mozart fixtures connected | 10 max. depending on fixture                                                                           | 40 max. 10 per output depending on fixture  |
| Control Protocol                    | DMX 512A + RDM                                                                                         | DMX 512A + RDM, ArtNet, sACN (E1.31)        |
| DMX Connectors                      | In/Thru - XLR 5-pin M/F                                                                                |                                             |
| Ethernet Connectors                 | N/A                                                                                                    | 2x Neutrik EtherCon RJ45                    |
| Power Input                         | 100-240 VAC 50-60 Hz                                                                                   |                                             |
| Power Consumption                   | 200 W max.                                                                                             | 1200 W max.                                 |
| Power Connectors                    | PowerCon 20A IN/THRU                                                                                   | PowerCon 20A IN                             |
| DC Power Out                        | 48 VDC                                                                                                 |                                             |
| Fixture Control/Power Connectors    | 1x Out - Amphenol Sensor M12                                                                           | 4x Out - Amphenol Sensor M12                |
| Max. Fixture Cable Length           | 328 ft. [100 m] per output with fixtures at any interval.                                              |                                             |
| Cooling                             | Convection                                                                                             | Forced Air                                  |
| Unit Dimensions (HxWxD)             | 4.7 x 8 x 10.7 in [120 x 202 x 272 mm] with yoke<br>3.4 x 8 x 10.7 in [87 x 202 x 272 mm] without yoke | 19 x 3.5 x 12 in [482.6 x 88.1 x 304 mm]    |
| Shipping Dimensions (HxWxD)         | 7.3 x 10.25 x 13.5 in [186 x 261 x 343 mm]                                                             | 20.75 x 7.5 x 15.75 in [527 x 191 x 400 mm] |
| Unit Weight                         | 9.85 lb [4.46 kg]                                                                                      | 17.25 lb [7.8 kg]                           |
| Shipping Weight                     | 10.65 lb [4.82 kg]                                                                                     | 19.10 lb [8.6 kg]                           |



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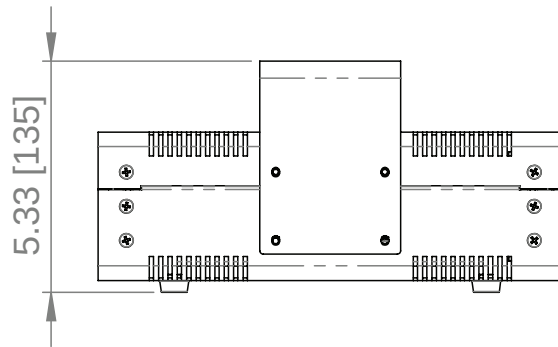
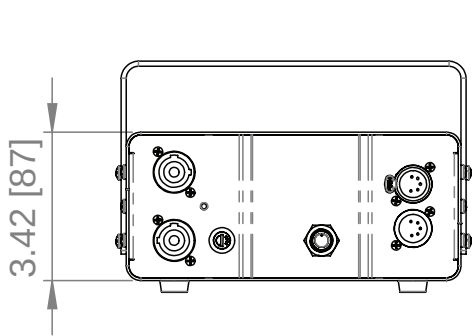
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Dimensions in inches [millimetres]

