

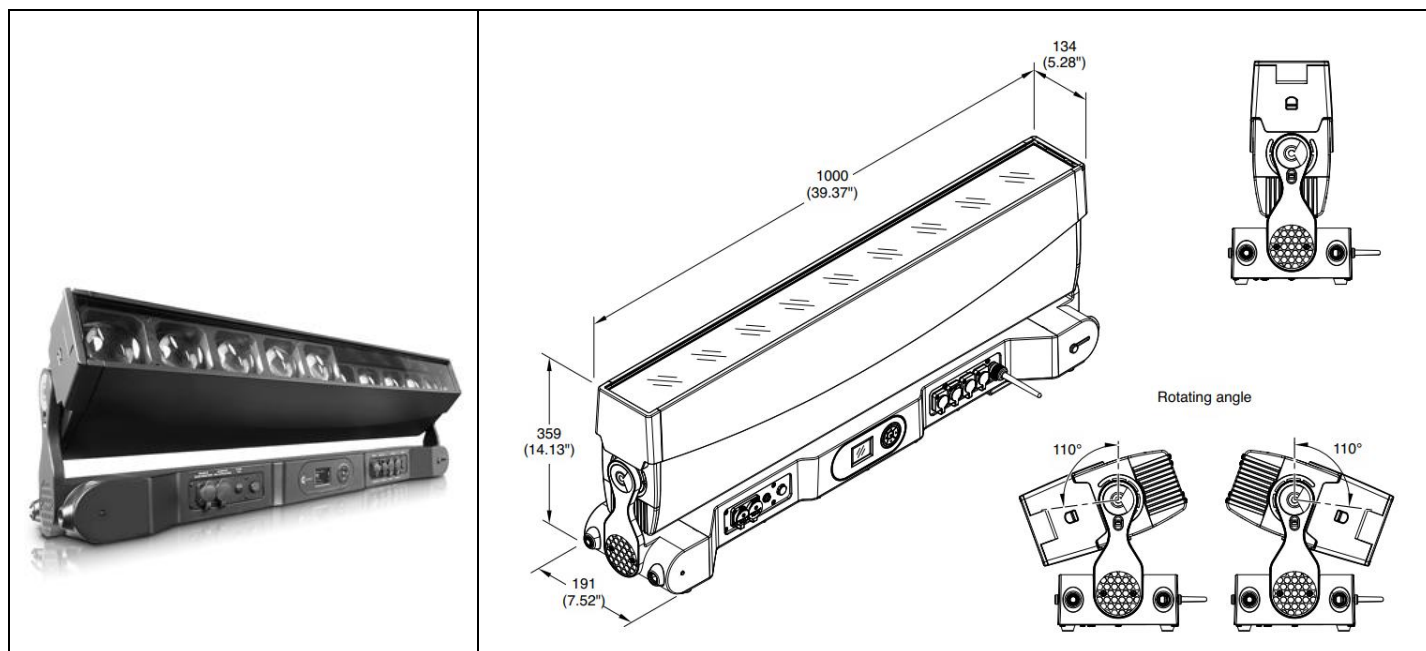
TECHNICKÁ SPECIFIKACE PRO ČÁST 2

Voděodolná lineární LED wash světla

- **4x Voděodolné lineární LED wash světlo**

Parametry:

- zdroj světla o výkonu alespoň 10 x 60 W RGBW LED
- celkový spotřebovaný výkon maximálně 800 wattů
- předvolby bílé barvy alespoň 2.600 K – 7.500 K
- očekávaná životnost > 50 000 hodin
- úhel vyzařování alespoň 5 ° - 50 °
- světelný tok alespoň 7500 lm
- samostatné ovládání každé LED
- minimálně 2 individuální zoomy
- míchání barev: RGB + bílá
- rozlišení stmívání alespoň 16-bitů s nastavitelnou křivkou
- možnost tichého módu o maximální hlučnosti 49 dBA
- 16-bitové naklápění pod úhlem alespoň 220°
- LCD ovládací displej
- protokoly: DMX, Art-Net, RDM, sACN
- konektivita: DMX konektory: 5 pin, ethernetový port RJ45
- konektor pro napájení: kompatibilita s PowerCon TrueOne
- rozměry maximálně 100x40x20 cm (HxŠ)
- maximální hmotnost 30 kg
- hliníková a ocelová konstrukce s plastovými částmi
- certifikace IP 66 nebo vyšší



LIGHT SOURCE TYPE

- 10 x 60W RGBW Osram LEDs
 - 80x80mm square lenses
 - Color Temperature: 8000K to 2500K
 - LED life expectancy: 50000Hrs L70*
- *It may vary depending on various factors, as type of use and environment*

PHOTOMETRIC DATA

- Zoom range: 4°- 52°
- 7518 Lumen Output (Integrating Sphere)
- High-efficiency optical system

NOISE LEVEL

- Theatre mode: 48.9 dBA
- Auto mode: 49.8 dBA
- Constant mode: 55.3 dBA

CONTROL and CONNECTIONS

- Personalities: 3 modes with 16/34/33 control channels – Pixel Engine 30 and 40 channels
- Control Protocol: DMX, Art-Net, RDM, sACN
- DMX and RDM connectors: Locking 5 pin XLR IN/THRU
- Ethernet port: RJ45 IN/OUT
- Power connector: PowerCon True1 IN/OUT
- Built In Web Server

DYNAMIC EFFECTS

- Individual LED control for each parameter
- White CT emulation 8000K to 2500K
- Beam edge softening control (in wash mode)
- Zoom Control: 2 individual zooms 5 lenses each
- Exclusive parallel beam consisting of an array of individually controllable-beams
- RGBW color mixing system
- Preprogrammed Shape macro pixel effects
- 16bit resolution with 5 different dimmer curves
- Electronic strobe/stop from 1 to 25 f/sec.
- Pixel mapping control
- Unique "Advanced Layer managing" selection (Just in Advanced mode)
- Movement:
 - Tilt: 220° - 16bit
 - Fast/Normal speed selectable by Function channel
 - Mechanical Tilt lock for safe transportation and maintenance

HARDWARE and SOFTWARE

- Long life self-charging battery
- Display Graphic LCD backlit b/w Display
- Firmware upload from another fixture
- Firmware Upgrade via Web Server
- Diagnostic
- DMX monitoring
- Remote access through RDM
- Cloud/IO compatibility

HOUSING

- Aluminum and steel structure with plastic parts
- IP66 protection rate

WORKING POSITION

- Working in any position
- Hanging system: with fast-lock omega clamps (1/4 turn) on the base
- Fully compatible with Panify for volumetric projection

ELECTRICAL

- Power Supply: Electronic auto range with active PFC
- Max Power consumption: 800W

THERMAL SPECIFICATION

- Max ambient temperature 45°C (113°F)
- Min ambient temperature -20°C (-4°F)
- Max temperature of the external surface 90°C (194°F)
- Total heat dissipation: 2732 BTU/hr ±10% / 2880 kJ/hr ±10%

SAFETY SPECS

- Minimum distance of illuminated objects 0.2 meters (8")
- Minimum distance from flammable materials 0.2 meters (8")
- Fuse T10A – 250V
- Thermally protected power supply (overheating and cooling failure)
- Forced ventilation with axial fans

COMPLIANCE

- CE: conforms to the European Directives
- UKCA: conforms to UK Regulations
- EAC: conforms to EurAseC Regulations
- cMETus Listed

PACKAGING

- Carton box + Polystyrene
- Carton box + Foam shell
- Flight case + Foam shell (2 pos.)

WEIGHT - SIZE

- 29.4 Kg (64.8 lbs)
- 244 x 1000 (base dimension) - 358mm with vertical head (h)
- Distance between two fixtures 1000mm

ACCESSORIES

- Long bracket set (omega bracket + long bar + bolt): CA3039000102 (included)
- ETL Power cord 1.5mt. (bare end with IP65 PowerConTrue1 connector): CAB02B-802 (included)
- PowerConTrue1 connector: CON000 (optional)
- Floor bracket: CA3025000102 (optional)
- Frost 2°: CA3026000102 (optional)
- Frost 5°: CA3027000102 (optional)
- Frost 10°: CA3028000102 (optional)
- Frost: 20°: CA3029000102 (optional)
- Frost: 10-60°: CA3030000102 (optional)
- Foam shell: F21336-001 (optional)
- Flight case (2 pos.): CF1021 (optional)
- Safety Chain: 105041-801 (optional)
- Clamp: C21070 (optional)