

X5 DOT



Preliminary Data

Key Facts

- 40 W RGBL LED from X5 Series at up to 20 W power
- innovative Twist-Zoom-Mechanism
- super compact low weight with only 580 g

The compact mini-washlight

The X5 Dot Wash is an extremely compact mini-washlight and has been designed to solve the problem of getting great light quality and high CRI from a small LED based fixture that is no larger than an MR16 Birdie.

The GLP X5 Dot Wash uses a 40W RGBL LED from the impression X5 Series to give high CRI across a large color gamut and has been critically acclaimed across the theatrical and televisual markets. Its small body and sleek design allow it to be tucked into small locations – whether seen or unseen.

It features 16-bit color control and an color match to the X5 Series. The integrated exclusive Twist-Zoom-Mechanism allows manual zoom from 16 to 68 degrees without altering the fixture's body. Its IP65 rating ensures plenty of use options. The X5 Dot runs on 24 – 48 V DC from any external power source and can run wirelessly or wired for data.

If people prefer the classic birdie look, the optional accessory adapter fits any existing accessories.

Technical Data (1/2)*

LIGHT SOURCE

| | |
|-------|-----------|
| Type | RGBL LED |
| Power | 10 – 20 W |
| Count | 1 |

OPTICAL SYSTEM

| | |
|------------------------------|-----------------|
| Output | up to 550 lm |
| Max. Peak Luminous Intensity | 4.58 kcd |
| Min. Zoom | 16° |
| Max. Zoom | 68° |
| Zoom Ratio | 1:5 |
| Light aperture diameter | 50 mm / 1.96 in |

DYNAMIC EFFECTS

| | |
|--------|--------|
| Dimmer | 16 bit |
|--------|--------|

Technical Data (2/2)*

CONTROL & PROGRAMMING

| | |
|------------------------|--|
| DMX Channels | tbd |
| Control Modes | tbd |
| Protocols | DMX (USITT DMX512-A) RDM (ANSI/ESTA E1.20) GLP iQ.Mesh |
| High-Res Channels | Dimmer |
| Setting and addressing | DMX RDM GLP iQ.Mesh |
| Firmware Update | DMX Link via DProg GLP iQ.Mesh GLP iQ.Tool |

DIMENSIONS & WEIGHT

| | |
|--------------|------------------|
| Weight netto | 580 g / 1.28 lbs |
|--------------|------------------|

ARTICLE NUMBERS

| | |
|--------|------|
| X5 Dot | 7725 |
|--------|------|

CONNECTIONS

| | |
|---------------------------|---|
| Power & Signal connection | Combined Power/Data Cable Tail, 750 mm; with XLR 4-Pin connector mail |
|---------------------------|---|

ELECTRICAL SPECIFICATIONS

| | |
|-------------------|------------------------|
| Power input | 24 – 48 V DC |
| Power supply unit | external, not included |

THERMAL SPECIFICATIONS

| | |
|--------------------------|----------------|
| Cooling Type | convection |
| min. ambient temperature | -10 °C / 14 °F |
| max. ambient temperature | 45 °C / 113 °F |
| Thermal Protection | automatic |
| Total heat dissipation | 70 BTU/h |

INSTALLATION

| | |
|-------------|--|
| Mounting | 2x 3/8" and 1/4" 20 UNC thread combined hanging / floorstand yoke |
| Orientation | Any horizontal sideway vertical hanging |
| Location | Indoor Outdoor |

CONSTRUCTION

| | |
|-------------------|--|
| Housing color | Black optional: White |
| Material | High-impact flame-resistant thermoplastic Aluminum |
| Protection Rating | IP65 |

* Preliminary Data.
Subject to change.