



TECHNICAL DATA

LIGHT SOURCE

| | |
|-------------------|------------------------------|
| Lamp | Philips MSD Platinum 20R470W |
| Lifetime | 1.500h |
| Color Temperature | 7800 Kelvin |

OPTICAL SYSTEM

| | |
|--------------|-------------------------|
| Minimum zoom | 2,5° |
| Maximum zoom | 55° |
| Focus | Motorized 2m - infinite |
| Beam Mode | 2,5° |

MOVEMENT

| | |
|-------------------|------------|
| Resolution | 8 - 16 bit |
| Position feedback | yes |
| Pan | 540° |
| Tilt | 280° |

CONTROL

| | |
|---------------|--|
| Control modes | Compressed, High Resolution |
| Display | Illuminated graphic LCD, intuitive touch wheel control, self charging buffer battery, automatic orientation of the display |
| Protocol | ArtNet, DMX-512, RDM |
| Wireless | Lumenradio CRMX DMX/RDM |
| RDM | Bidirectional communication |
| Cooling | Temperature controlled, overheat protect. |

EFFECTS

| | |
|--------------|--|
| Dimmer | 0 -100% electro mechanic |
| Shutter | Electromechanical |
| Effect wheel | Interchangeable, rotating and indexable |
| Frost | Yes |
| Prism | 3-way, 8-way, 6-way linear, variable rotation |
| Gobo wheel 1 | 8 Gobos, rotatable and indexable, interchangeable, dichroic color gobos |

| | |
|--------------------|--|
| Gobo wheel 2 | 14 Fixed metal gobos plus 6 beamshapers |
| Color temp. filter | Mechanical, CTO 2.500K, CTB 9.000K |
| Color wheel | 11 Dichroic color filter, CTB filter, CTO filter |
| Color mixing | CMY color mixing, fixed colors |

CONNECTORS

| | |
|-------------------|--------------------------------------|
| Signal connection | XLR 5-pin, XLR 3-pin, input & output |
| Power input | Neutrik powercon |

OPERATING CONDITIONS

| | |
|--------------------|-----------------------|
| Mains voltage | 100-240 VAC / 50-60Hz |
| Power Watt@230V | 720 Watt |
| Fuse | 20mm T 8A |
| Max ambient temp. | 45° C |
| Operating position | Any |

MOUNTING OPTIONS

| | |
|----------------------|--|
| Standing | Removable baseplate with belt brackets |
| Hanging horizontal | Adjustable bar for sideways truss installation (optional) |
| Hanging vertical | M10 sockets for clamps and halfcouplers, omegabracets |
| Safety wire attachm. | 2 Eyelets |

SHIPPING

| | |
|----------------|--|
| Single fixture | Cardboard |
| Tourpack | 2-way incl. flightcase and halfcoupler |

HOUSING COLORS

| | |
|-----------------|---------------------------|
| Standard colors | Black |
| Optional | Special colors on request |

DIMENSIONS & WEIGHT

| | |
|---------------------|-------|
| Length | 229mm |
| Width | 472mm |
| Height (head vert.) | 618mm |
| Weight | 25kg |