Exterior 600 Compact Specifications

Physical

Length .... 576 mm (22.7 in.)
Width.. 375 mm (14.8 in.)
Height .... 421 mm (16.6 in.)
Weight...42.7 kg (94 lb)

Source

Lamp...575 W discharge
Base... GX 9.5
Approved models .... Philips MSR 575/2
.... Philips MSD 575
.... Osram HSR 575/2
.... Osram HSD 575
Control ....automatic and/or remote on/off

Dynamic effects

Cyan filter.. 0 - 100%
Magenta filter .... 0 - 100%
Yellow filter.. 0 - 100%

Control & Programming

Control options... DMX-512, stand-alone, master/slave
Receiver... RS-485
Setting and addressing ....MP-2, DAD, MUM
Firmware update.. Serial upload (MUF)
Stand-alone triggers....... internal real-time clock with timer and light-level sensor
Stand-alone memory.. 20 scenes
Data in/out......1.8 m (5.9 ft) trailing cable w/ 3-pin XLR male & 3-pin XLR female
DMX channels 4/5

Installation

Mounting points............... 4 curved 10 mm (0.4 in) slots on 85 mm (3.4 in) radius
Orientation ....any
Swivel .... +/- 25°
Tilt (pedestal mounted) .... +/- 40°
Minimum distance to combustible materials .... 1 m (39 in)
Minimum distance to illuminated surfaces .... 1 m (39 in)

Thermal

Maximum ambient temperature (Ta)..40° C (104° F)
Maximum surface temperature ....90° C (194° F)
Cooling... convection

Average power consumption

@ 230 V, 50 Hz.. 650 W, 3.5 A
@ 245 V, 50 Hz.. 640 W, 3.3 A
@ 208 V, 60 Hz.. 620 W, 3.9 A

Average heat dissipation

@ 230 V, 50 Hz.. 2218 BTU/hour
@ 245 V, 50 Hz.. 2183 BTU/hour
@ 208 V, 60 Hz..2115 BTU/hour
Note: Data extrapolated from average power consumption

AC Supply

AC input ....1.8 m (5.9 ft) trailing cable (without cord cap)
Operating range... 200-250V/50Hz & 200-240V/60Hz

Construction

Housing... extruded aluminum
Finish ....anodized, natural aluminum color
Base..6 mm (0.24 in) stainless steel
Front glass .6 mm (0.24 in) anti-reflection coated (except 12° and 100° versions)
Protection factor.. IP 65

Listings

ETL, ETLC, CE

Included items

User manual ....P/N 35000082
Philips MSD575 ....P/N 97010205

Accessories

68° diffuser lens lit...P/N 91610017
103° prismatic lens kit..P/N 91610027
5500-4200K Color Temperature Correction Kit...............................P/N 91611036
MC-X Controller, 220 - 245 V, 50 Hz...P/N 90718200
MC-X Controller, 110 - 120 V, 60 Hz...P/N 90718300
Snoot/barn door kit ....P/N 91611029
Extensions to snoot/barn door kit ....P/N 91611030
DMX Address Device (DAD)...P/N 90758430
Multi Utility Manager (MUM) ....P/N 90758090
MP-2 Uploader...P/N 90758420
Philips MSD 575 ....P/N 97010202
Philips MSR 575/2 .... P(N 97010201
Osram HSR 575/2 ....P/N 97010200
Osram HSD 575 ....P/N 97010207
Sealing kit ....P/N 91611017
Lamp replacement kit ....P/N 91611018
Lamp access seal ....P/N 20620050
6.3 AT mains fuse ....P/N 05020020
5 AT fuse (PCB position F601) ....P/N 05020018
4 AT 5X20 fuse (PCB position F602)..P/N 05020016
0.315 AT fuse (PCB position F603) ....P/N 05020004

Ordering information

Exterior 600 Compact, 29°/43°, 230V / 50Hz ....P/N 90505200
Exterior 600 Compact, 29°/43°, 245V / 50Hz ....P/N 90505202
Exterior 600 Compact, 29°/43°, 208V / 60Hz ....P/N 90505204