

Specifications - Exterior 600 Compact

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, ETL, 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