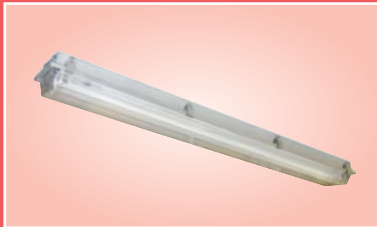


MARQUIS II VL56I H/F



VL56I with stainless steel body

FEATURES AND BENEFITS

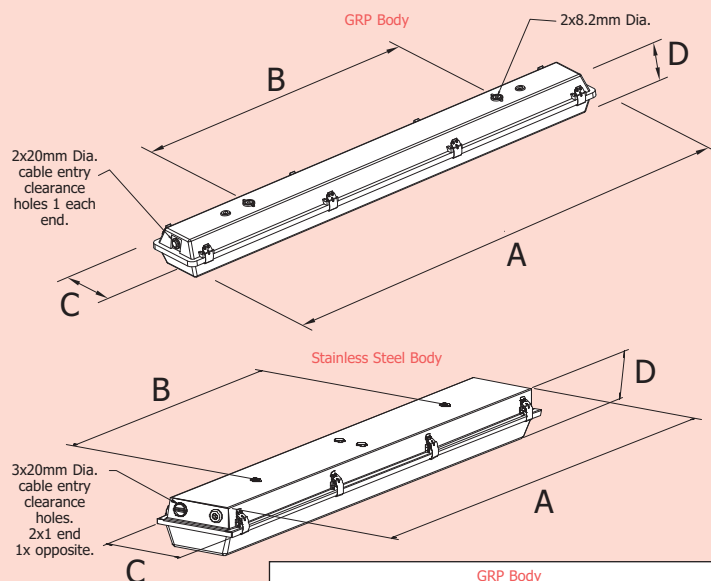
Battery back up for three hour emergency operation • High frequency electronic control gear • Optional battery control management

CERTIFICATION & APPROVALS

Ingress protection IP65
to EN60529

Designed & manufactured
to EN60598-1

DIMENSIONS



	GRP Body		
	1 x 18W / 2x18W	1x36W / 2x36W	1x58W / 2x58W
A	702	1312	1612
B	500	800	1100
C	102 / 172	102 / 172	102 / 172
D	106	106	106
	Stainless Steel Body		
	1x18W / 2x18W	1x36W / 2x36W	1x58W / 2x58W
A	700	1312	1612
B	500	800	1100
C	172	172	172
D	106	106	106

Dimensions in millimetres

TECHNICAL SPECIFICATION

LAMP TYPES

T8, Ø26mm, G13 cap bi-pin fluorescent.
Available in the following configurations: 2 x 18W, 2 x 36W, 2 x 58W.

POWER SUPPLY

220-254V, 50/60Hz AC (other voltages available)
120V 50/60Hz AC (option available)

POWER FACTOR

Greater than 0.95

EMERGENCY OPERATION

Typically 3 hours duration at 25°C
32% of one lamp (18W) 14% of one lamp (36W)
9% of one lamp (58W)

BATTERY

6V, 4Ah internal Ni-Cad.

CABLE ENTRIES

Pre-drilled Ø20mm.

Supplied with 1 x transit plug and the required number of blanking plugs.

Cable entry devices (ie. glands) must maintain the IP rating for the luminaire.

TERMINALS

4 core up to 4 mm² conductors. Through wiring is available as an option. Terminals for live constant, live switched, neutral & earth are provided. Internally earthed.

MATERIALS

Body Corrosion resistant glass reinforced polyester (GRP) or stainless steel.
Diffusers Polycarbonate.
Clips Stainless Steel (18Wx6, 36Wx8 & 58Wx10).
Gear Tray White polyester painted zinc coated steel.

CONTROL GEAR

High frequency electronic ballast.

WEIGHT

GRP Body	Stainless Body
1 x 18W Lamp - 4.3Kg	1 x 18W Lamp - 7.3Kg
1 x 36W Lamp - 5.3Kg	1 x 36W Lamp - 8.3Kg
1 x 58W Lamp - 5.7Kg	1 x 58W Lamp - 8.7Kg
2 x 18W Lamps - 4.6Kg	2 x 18W Lamps - 7.6Kg
2 x 36W Lamps - 5.6Kg	2 x 36W Lamps - 8.6Kg
2 x 58W Lamps - 6.1Kg	2 x 58W Lamps - 9.1Kg

SUSPENSION

8mm clearance holes, sealing washers are provided.

A range of mounting accessories are available. See below:

ORDERING REFERENCE

Std. Cat Ref.	Wattage	Voltage	Lamp Type
MA2I/118/BI/EM/HF*	1X18W	220-254V 50/60Hz	Bi-Pin
MA2I/218/BI/EM/HF	2x18W	220-254V 50/60Hz	Bi-Pin
MA2I/136/BI/EM/HF*	1x36W	220-254V 50/60Hz	Bi-Pin
MA2I/236/BI/EM/HF	2x36W	220-254V 50/60Hz	Bi-Pin
MA2I/158/BI/EM/HF*	1x58W	220-254V 50/60Hz	Bi-Pin
MA2I/258/BI/EM/HF	2x58W	220-254V 50/60Hz	Bi-Pin

* Emergency single lamp versions only available in a twin lamp body.

A stainless steel body version is also available.
To order substitute MA2I with MS2I.

OPTIONS - SUFFIX TO CATALOGUE REF.

/NM	Non-maintained emergency version (single lamp body)
/MF	Mains fuse
/120	120V High frequency ballast (36W & 58W only)
/T	Through wired
/EA	External earth (earth tag - GRP body only) (earth stud - stainless body only)
/BCM	Battery control management

ACCESSORIES

Pole mount bracket (38-42mm)
SPOL4-100004

Pole mount bracket (48-52mm)
SPOL4-100005

Pole mount bracket (58-62mm)
SPOL4-100006

Offset ceiling bracket assembly
S3004-100001

C' form hook type ceiling bracket assembly
S3004-100003

Flush mounted wall bracket assembly
S3004-100004

18W wall mounting outreach bracket
(use with S3004-100002)
NPRO4-0008

36W wall mounting outreach bracket
(use with S3004-100002)
NPRO4-0012

58W wall mounting outreach bracket
(use with S3004-100002)
NPRO4-0022