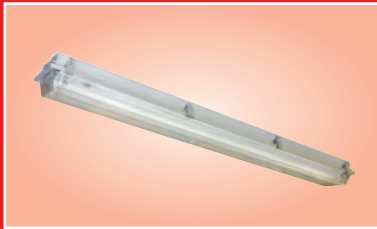


# MARQUIS II VL53

End of Life  
Protection



VL53 with stainless steel body

## FEATURES AND BENEFITS

Lightweight and slimline construction • Simple to install and maintain • High frequency control gear • Single and twin lamp versions

## CERTIFICATION & APPROVALS

IEC Ex Certificate IECEx SIR 06.0055X  
ATEX Certificate SIRA06ATEX4191X

Ex II 3 GD Ex nA II T4

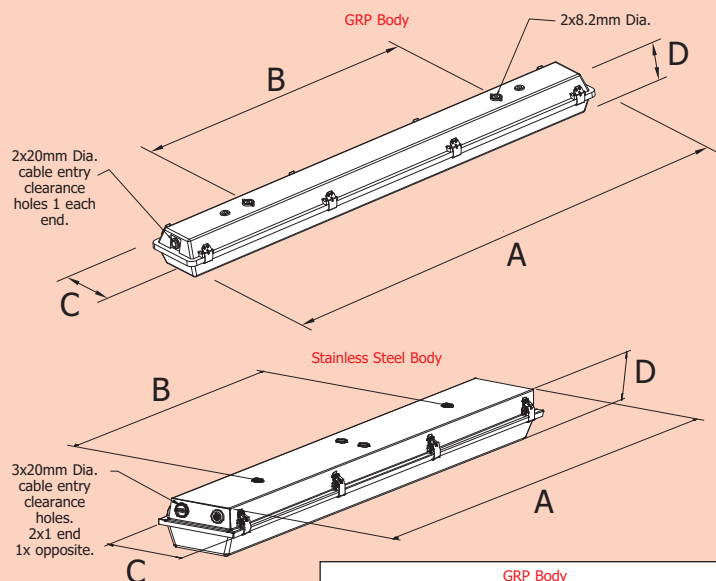
Ambient temperature range:  
-20°C to +45°C\*

Ingress protection to IP65

TIS Approved

\*Dependant on lamp type & voltage

## DIMENSIONS



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

Dimensions in millimetres

# ZONE 2 TYPE Ex 'n' NON SPARKING

## 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

220V-254V, 50/ 60Hz AC/DC  
120V, 50/60Hz AC ONLY (option)

### POWER FACTOR

Greater than 0.95

### TERMINALS

4 core up to 4 mm<sup>2</sup> conductors. Through wiring facility as standard. Terminals for live constant, live switched, neutral & earth are provided. Internal earth.

### CABLE ENTRIES

Pre-drilled Ø20mm.

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

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

### TEMPERATURE CLASSIFICATION

Gas environments: T4.  
Dust environments: T85°C.

### AMBIENT TEMPERATURE RANGE

220V-240V: -20°C to +45°C.  
254V: -20°C to +35°C  
110V-130V: -20°C to +30°C

### MATERIALS

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

### WEIGHT

GRP Body	Stainless Body
1 x 36W Lamp - 3.3Kg	1 x 36W Lamp - 6.6Kg
1 x 58W Lamp - 3.7Kg	1 x 58W Lamp - 7.2Kg
2 x 18W Lamps - 2.6Kg	2 x 18W Lamps - 5.6Kg
2 x 36W Lamps - 3.6Kg	2 x 36W Lamps - 8.2Kg
2 x 58W Lamps - 4.1Kg	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	Lamp Type
MA2N/218/BI	2x18W	Bi-Pin
MA2N/136/BI	1x36W	Bi-Pin
MA2N/236/BI	2x36W	Bi-Pin
MA2N/158/BI	1x58W	Bi-Pin
MA2N/258/BI	2x58W	Bi-Pin

**A stainless steel body version is also available.  
To order substitute MA2N with MASN.**

## OPTIONS - SUFFIX TO CATALOGUE REF.

/120	120V
/MF	Mains fuse
/EA	External earth (stainless body only)
/CM	Fixed ceiling mount bracket (stainless body only)

## ACCESSORIES

Offset ceiling bracket assembly  
S3004-100001

Pole mounting bracket assembly  
(38-50 diameter poles)  
S3004-100002

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

To calculate photometric values for lighting design, please use the free Victor LiteGuide™ software package.  
To request your copy, please contact your local Victor agent or download a copy from the website.  
Design is subject to alteration without notice. Please refer to the website [www.victor-lighting.com](http://www.victor-lighting.com) for the latest details.  
All products are sold subject to our conditions of sale, available on request.