

# FLOODLIGHT VL100I



## FEATURES AND BENEFITS

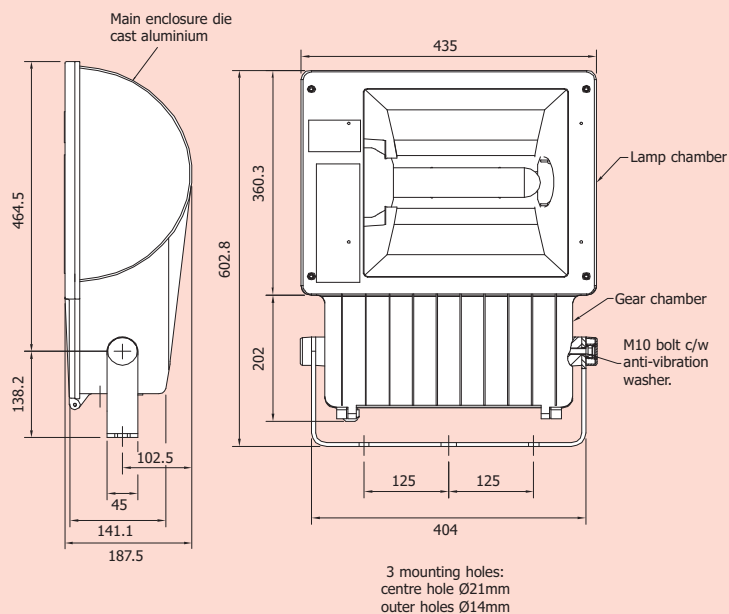
Compact light weight design • Integral control gear • Hinged lid assembly for easy re-lamping • Range of lamp options

## CERTIFICATION & APPROVALS

Ingress protection IP66 and IP67  
to EN60529

Designed & manufactured  
to EN60598-1

## DIMENSIONS



Dimensions in millimetres

## ORDERING REFERENCE

Std. Cat Ref.	Wattage	Lamp Type	Lampholder
V10I/150/MS	150W	HPS/Metal Halide	E40
V10I/250/MS	250W	HPS/Metal Halide	E40
V10I/250/MV	250W	Mercury Vapour	E40
V10I/400/MS	400W	HPS/Metal Halide	E40
V10I/400/MV	400W	Mercury Vapour	E40
V10I/500/TH	500W	Tungsten Halogen	E40

## TECHNICAL SPECIFICATION

## LAMP TYPES

SON - 150W Tubular  
 SON and MBI - 250W Tubular  
 SON and MBI - 400W Tubular  
 Tungsten Halogen - 500W Max (single ended)  
 GLS - 500W Max

## POWER SUPPLY

220V, 230V, 240V and 250V 50/60Hz  
 250V Max for halogen & GLS

## POWER FACTOR

Greater than 0.85

## TERMINALS

3 core up to 4 mm<sup>2</sup> conductors with looping. Terminals for live constant, neutral & earth are provided. Internally earthed.

## CABLE ENTRIES

2 x M20 cable entries.

Supplied with 1 x transit plug and 1 x Ex blanking plug.

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

## MATERIALS

Main body LM6 aluminium alloy, MN332L Interpon  
 Lampglass 610 black semi gloss textured finish.  
 Toughened glass.

## WEIGHT

400W SON Lamps - 16Kg

## SUSPENSION

Galvanised steel stirrup bracket with protractor for elevation angle setting.

## OPTIONS - SUFFIX TO CATALOGUE REF.

/60 60Hz  
 /M Medium beam reflector

## ACCESSORIES

Pole mount bracket  
 SV10N-00005

Spigot mount bracket  
 SV10N-00004