

# MARS IP65

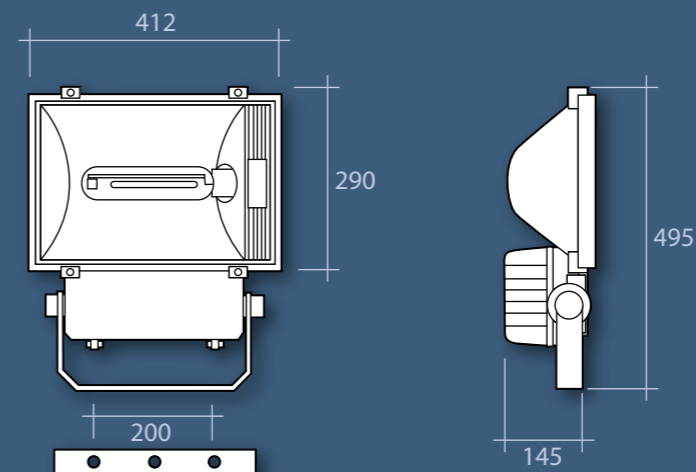
HEAVY DUTY ALUMINIUM FLOODLIGHT

For the more demanding application

Robust high efficiency floodlight incorporating metal halide, high pressure sodium, or mercury discharge lamp with power ratings ranging from 150 to 400 watts.



Designed and manufactured to comply with EN 60598 and are CE certified.



## Lamp Options



S: Tubular High Pressure Sodium



Q: Tubular Metal Halide



M: Elliptical Diffuse Mercury



## Applications:

- Security and general access
- Architectural features
- Car parks
- Exterior lighting
- Sports facilities

## Standard Features

- Certified ingress protection to IP65
- Choice of metal halide, high pressure sodium or mercury lamp included
- Highly durable heavy grade die cast aluminium body
- White epoxy powder coated for corrosion resistance
- High purity symmetric reflector for improved efficiency
- Quality integral control gear for trouble free use
- Wired with high temperature silicone insulated cable for maximum heat resistance
- Hinged drop down front panel for ease of maintenance
- Captive fixings and rugged construction for a long service life
- Adjustable stirrup with aiming facility for maximum flexibility in mounting
- All gaskets are manufactured from heat resistant silicone rubber to ensure the IP65 rating
- **Windage guide = 0.16m<sup>2</sup>**

## To Order Features

(Add suffix to order code)

**/TI:** Timed ignitor to prevent lamp cycling

**/FTB:** Fused terminal block

**/PEC:** Dusk to dawn sensing photo-electric cell

## Accessories

**/AGL:** Glare control louvre for precise illumination

**/AGV:** Glare control visor for an improved angle of cut off

**/WG:** Wire Guard for improved protection

**For fixing brackets see pages 72/73**

**Floodlight poles and furniture can be found on pages 108/109**

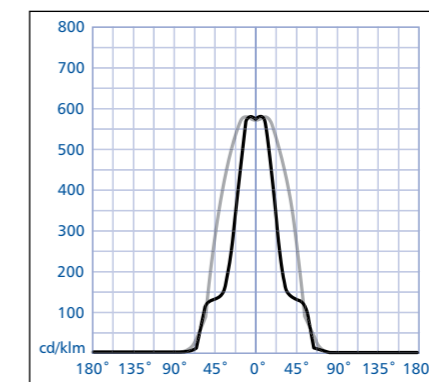
## Specification Guide

Order Code	Watt	Kg	Lamp
WFL150S/MARS	150	8.7	S
WFL250S/MARS	250	10	S
WFL400S/MARS	400	11.1	S
WFL150Q/MARS	150	6.4	Q
WFL250Q/MARS	250	9.2	Q
WFL400Q/MARS	400	10.1	Q
WFL250M/MARS	250	8.7	M
WFL400M/MARS	400	9.7	M

Example order code:

WFL400Q/MARS/TI/PEC – A 400 watt metal halide white floodlight with an IP65 aluminium body, a timed ignitor, photo-electric cell and complete with lamp.

## Photometry



WFL400S/MARS