



INDUSTRIAL AREA PENDANT LUMINAIRE

APPLICATIONS

- | Medium and low bay lighting
- | Oil and gas industries
- | Chemical, petrochemical and pharmaceutical industries

CERTIFICATION AND APPROVAL

Ingress protection to IP66

FEATURES AND BENEFITS

- | Extensive lamp options:
 - | 70W, 100W SON
 - | 50, 80W and 125W MBF
 - | 160W MTBF
 - | 200W GLS (Max)
- | Low loss ballast with power factor correction for HID
- | Optional wire guard and reflector
- | Easily installed and maintained - suitable for either pendant or up to 45° inclination [Please refer to temperature note overleaf]
- | Simple lamp replacement
- | Glass retaining mechanism

INDUSTRIAL AREA PENDANT LUMINAIRE

ORDERING REFERENCE

Std. Cat Ref.	Wattage	Lamp Type	Lampholder
MONI/070/HS	70W	HPS	E27
MONI/080/MV	80W	Mercury Vapour	E27
MONI/125/MV	125W	Mercury Vapour	E27
MONI/160/MB	160W	MBTF	E27
MONI/200/GL	200W	GLS	E27

TECHNICAL SPECIFICATION

LAMP TYPES

70W, 80W and 125W MBF.
200W GLS (max), 160W MBTF.

POWER SUPPLY

HID: 220V / 230V / 240V / 254V
GLS: 250V (MAX) MBTF (Maximum lampholder current rating:4A)
MBFU: 220V / 230V / 240V

POWER CONSUMPTION

(240V/50Hz)

70W SON: Circuit watts: 82W. Running: 0.40A.

80W MBF: Circuit watts: 87W. Running: 0.38A.

125WMBF: Circuit watts: 136W. Running: 0.63A.

POWER FACTOR

All HID and compact fluorescent luminaires - better than 0.85.

TERMINALS

Suitable for looping from up to 2.5mm² conductors. Terminals for live, neutral and earth are provided. External earth terminal on request.

CABLE ENTRIES

3 x M20 giving looping and through wiring as standard.

TEMPERATURE

50W MBF, 80W MBF
70W SON
100W SON
125W MBF
200W GLS/160W MBTF

Pendant

-20°C to +50°C
-20°C to +50°C
-20°C to +40°C
-20°C to +35°C
-20°C to +40°C

MATERIALS

Main body - LM6 aluminium - with chromate pre-treatment and epoxy paint finish.
Lamp glass - Annealed borosilicate (prismatic pattern).
External fasteners - Stainless steel.

WEIGHT

Discharge lamp versions - 6.3Kg.
GLS/MBTF versions - 4.8Kg.

SUSPENSION

Mounting strap suitable for two Ø8mm fasteners on 228mm centres.

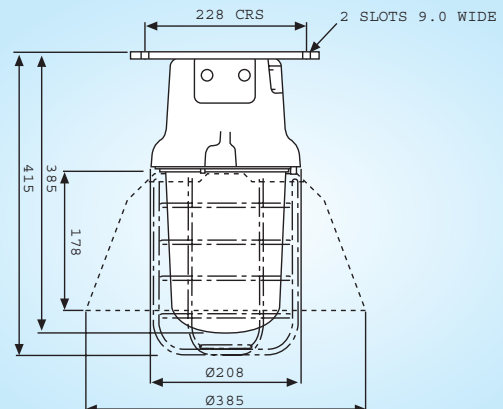
OPTIONS - SUFFIX TO CATALOGUE REF.

/60 60Hz

ACCESSORIES

Description	Part No.
Wire guard	SMONN-00001
Reflector	SMONN-00002

DIMENSIONS



Dimensions in millimetres

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To calculate photometric values for lighting design, please use the free Victor "Lite Guide" software package. To request your copy, please contact your local Victor agent or use the request form on the website.