

mistral Q

Exterior: IP54 Amenity lighting for open spaces – forward throw

APPLICATION

- Parking areas
- Retail parks
- Shopping areas
- Pedestrian precincts

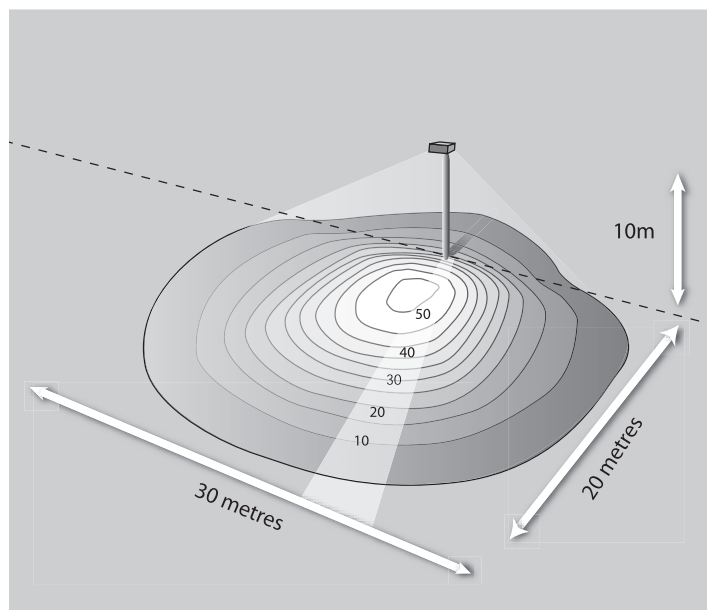
SPECIFICATION

- Lamp options:
 - 150W SON-T
 - 250W SON-T
 - 400W SON-T
 - 250W HQI-T
 - 400W HQI-T
- Class 1 protection
- Designed for pole heights of 6-10m
- Aluminium housing and diffuser frame and die cast aluminium mounting bracket
- High purity anodised aluminium reflector
- All fixing screws nuts and washers in stainless steel
- Diffuser in 5mm thick thermal – shock resistant tempered glass
- Diffuser and frame assembly fixed to body housing with concealed hinges
- IP54 protection
- Black RAL 9005 electro static powder coated finish
- Integral gear complete with thermal cut out
- Suitable for an ambients between -25°C to +35°C
- Supplied with lamp



PHOTOMETRY

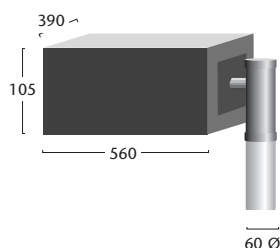
1 x 400W SON-T Lamp



SCALE FACTORS

LAMP TYPE	SCALE FACTOR
400W SON-T	1.0
400W HQI-T	0.71

DIMENSIONS



LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
150W SON-T	14500	28,500
250W SON-T	27000	28,500
250W HQI-T	20000	15,000
400W SON-T	48000	28,500
400W HQI-T	36000	15,000

WEIGHT AND WINDAGE

VERSION	WATTAGE	WEIGHT	WINDAGE
MIQ150	150W	13Kg	0.22m ²
MIQ250	250W	14Kg	0.22m ²
MIQ400	400W	15Kg	0.22m ²

ORDER CODES – MISTRAL Q

IP54 POST TOP LIGHTING FOR OPEN SPACES – FORWARD THROW

LAMP SUPPLIED	LUMINAIRE
150W SON-T	MIQ150S
250W SON-T	MIQ250S
400W SON-T	MIQ400S
250W HQI-T	MIQ250H
400W HQI-T	MIQ400H

MOUNTING ACCESSORIES:

For mounting accessories please refer to the column and adaptors page 323

To specify state:

IP54 post top luminaire delivering a wide bi-symmetrical forward throw and supplied with 150, 250 or 400W SON-T or 250 or 400W HQI-T lamps. Aluminium housing and hinged diffuser frame and die cast aluminium mounting bracket, finished Black to RAL9005. Lens in 5mm thick thermal – shock resistant tempered glass and reflector in high purity anodised aluminium. Designed for pole heights of 6-10m – as Whitecroft Lighting MISTRAL Q

QuickLink

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