



Recommended maximum aiming angle 20°
from horizontal plane

The Maxinex is a lightweight asymmetric floodlight. Its compact design ensures low wind resistance so is ideal for high mast applications. The reflector design allows light to be thrown forward long distances whilst still lighting below the pole.

The Micronex is a compact version ideal for directional control lighting at low mounting heights such as perimeter lighting and loading areas.

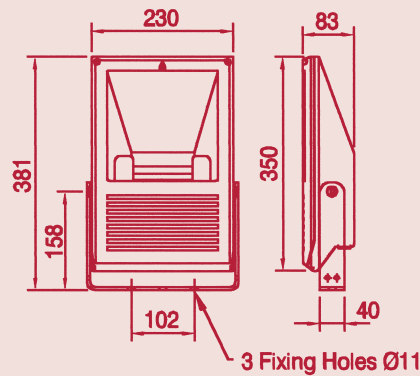
Standard Specification		Features
Ingress Protection	IP66/67 to BS EN60529	Lightweight
Enclosure	Aluminium body, glass lens, stainless steel fasteners	High corrosion resistance
Reflector	Wide beam high purity anodised aluminium	All stainless steel fasteners
Cable Entry	Maxinex (150W - 400W) - 2 x M20 cable entries (looping) Micronex (70W) - 1 x M20 cable entry	Hinged front cover for easy access
Termination	3 core 6mm ² conductors	High efficiency asymmetric reflector design
Installation	Via stirrup bracket, fitted as standard	Low windage of 0.08m ² (Micronex) and 0.25m ² (Maxinex)
Windage	0.029m ² (Micronex), 0.090m ² (Maxinex)	Choice of metal halide or high pressure sodium (HPS) lamps
Relamping	Via hinged front cover	Suitable for low temperature applications
Control Gear	Internal	
P F Correction	0.85 minimum	
Electrical Supply	220-254V 50Hz	

Std. Cat No.	Wattage	Lamp	Lampholder	Ambient °C	Weight
MICI/070/MS	70W	Double Ended HPS/Metal Halide	Rx7's	40	5.1kg
MAXI/150/MS	150W	HPS/Metal Halide	E40	55	14.5kg
MAXI/250/MS	250W	HPS/Metal Halide	E40	55	15.5kg
MAXI/400/MS	400W	HPS/Metal Halide	E40	45 (HPS) 30(MH)	17.0kg

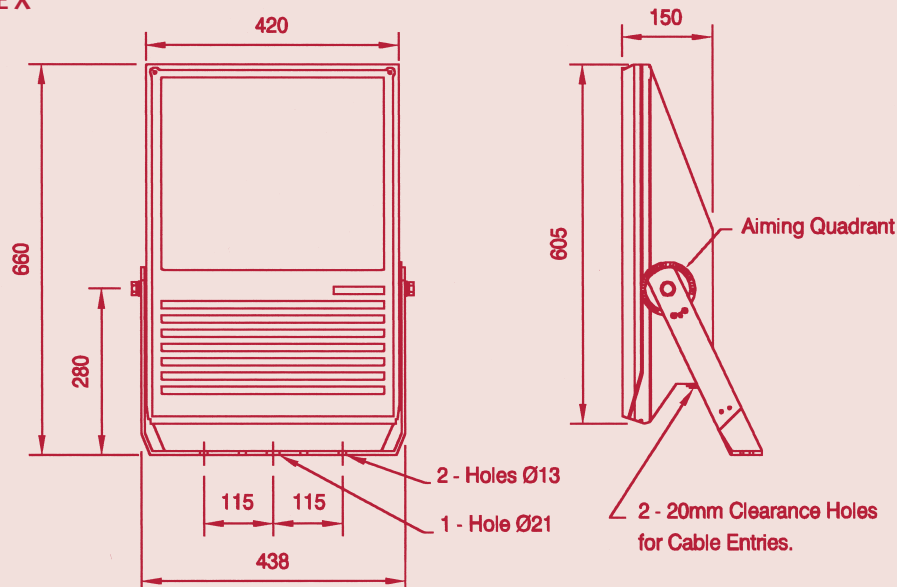
Note: Please specify voltage at time of enquiry/order

Options – Suffix to Catalogue No.			
/60	60Hz	/TI	Timed ignitor (Maxinex only)

MICRONEX



MAXINEX



Accessories Should be ordered separately

Catalogue Order Code

Pole mounting bracket - Micronex (48-60mm pole diameter)

SMIC1-0001

Pole mounting bracket - Maxinex (48-60mm pole diameter)

SMAX4-0001

Product design and specifications are subject to change without notice, please check the Chalmit website for latest specifications.

