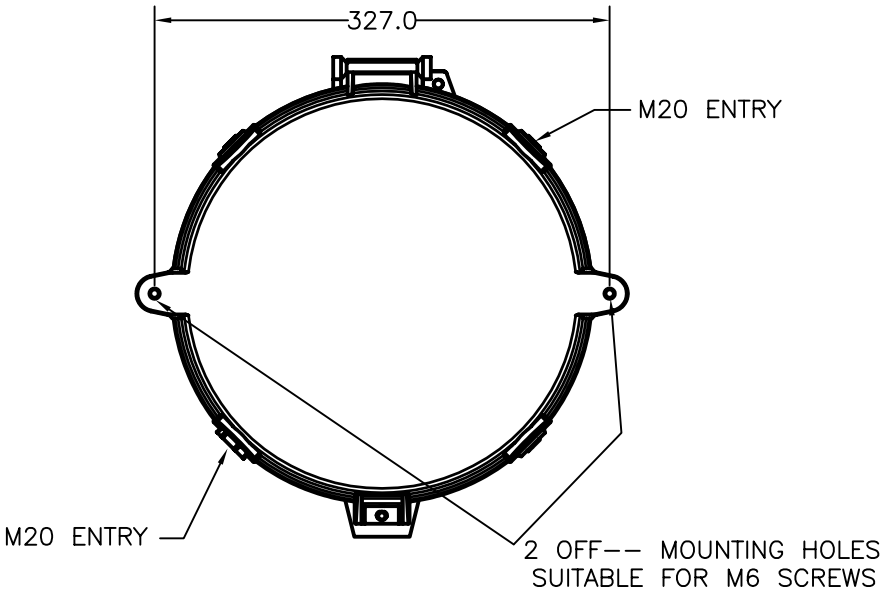
1	2	3	4	5	6	7	8

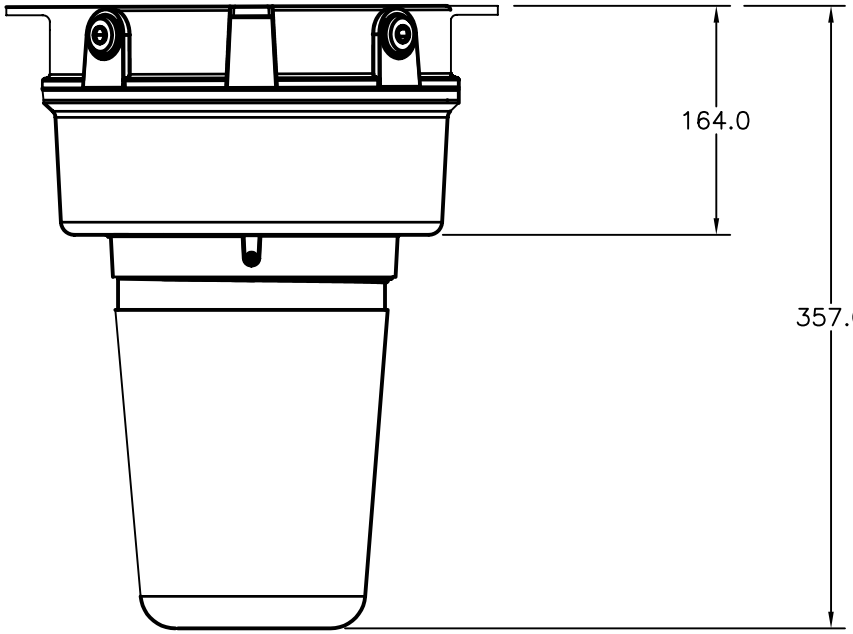
DRAWING NUMBER/SHEET NUMBER
F2429

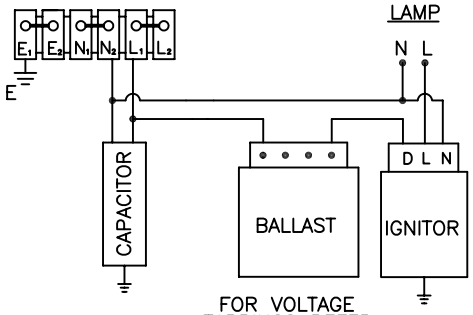
REMOVE ALL BURRS & SHARP EDGES IF IN DOUBT ASK! 3RD ANGLE PROJECTION



CAT NO.	WATTAGE	LAMP	LAMPHOLDER	AMBIENT TEMP.	T RATING	APPROX WEIGHT
MO2N/100/MS	100W	HPS	E40	−45 C to +55 C	T4	9 KG

TYPE OF PROTECTION....EEx nA R (NON SPARKING) (RESTRICTED BREATHING ENCLOSURE)
AREA CLASSIFICATION.....ZONE 2 AREAS TO BS EN 60079−14
STANDARD.....BS EN 60079−15
CERTIFICATE.....ATEX TYPE EXAMINATION SIRA01ATEX4227
CODE II 3GD EEx nA R II T(SEE TABLE) Tamb(SEE TABLE)
INGRESS PROTECTION....IP65 TO BS EN60529
CONTROL GEAR.....INTERNAL COPPER/IRON, IGNITOR
INTERNAL PFC CAPACITOR
VOLTAGE :.....230V− 50Hz
TERMINATION:.....3 CORE− 6mm^2 CABLE AS STANDARD
ENTRIES :..... 2XM20





FOR VOLTAGE TAPPINGS REFER TO LABEL

WIRING DIAGRAM

DCF No	MOD BY	CHANGE	ISSUE	DATE

DRAWN	Slee
CHECKED	
APPROVED	
DATE	18.08.06

REF. DRGS.−

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MATERIAL	TOLERANCE
ALUMINIUM	
FINISH	SURFACE ROUGHNESS
PAINTED	
DIMS. IN MM	SCALE −

Victor Lighting

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TITLE
MO2N/100/MS
100W HPS
CEILING MOUNTED

DRAWING NUMBER/SHEET NUMBER
F2429 1 OF 1