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DATASHEET

JUPITER

Jupiter 150W LED UFO High Bay IP65 1-10V M3L 840

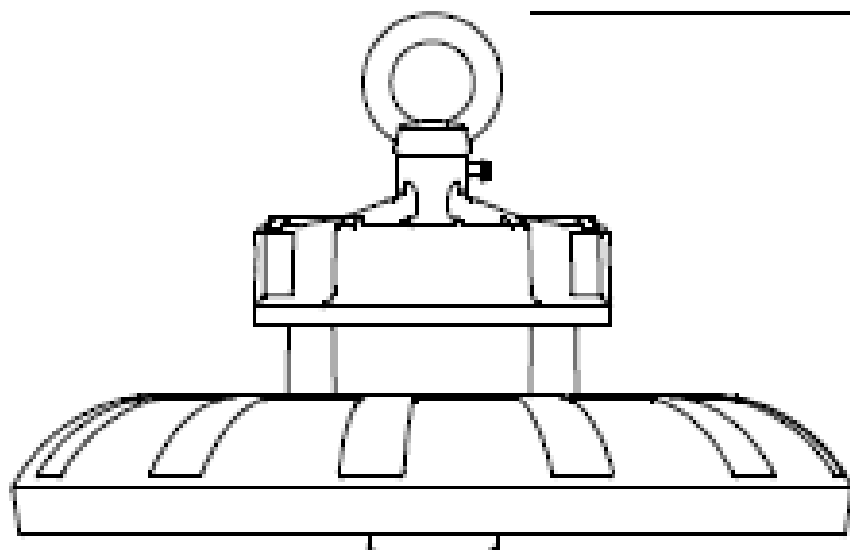
High Performing IP65 LED High Bay
High Quality Die Cast Aluminium Construction
Polycarbonate Front Suitable for Food Areas



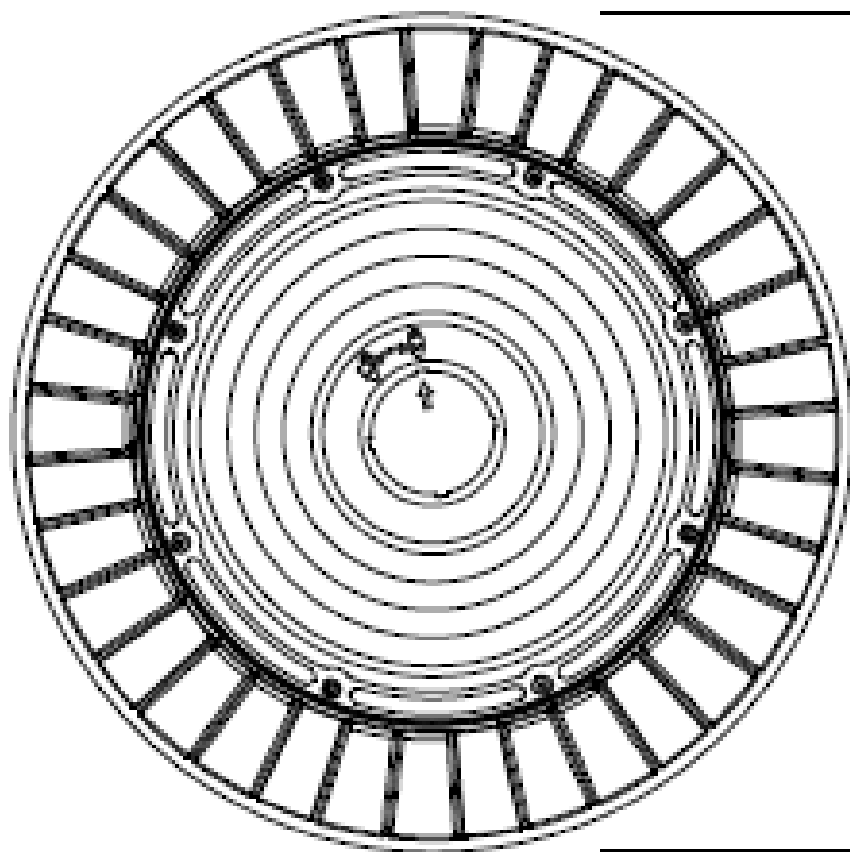
GENERAL INFORMATION	
Product Code	NJP/150/1-10V/M3L/840
Product Range	Industrial
Product Category	Industrial
IP Rating	65
IK Rating	08
Warranty	7 Years Unlimited
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø280, H=185
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=0
Cut-out Size (mm)	0
Product Weight (Kg)	4.00
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	Black
Optical Material	N/A
Optical Finish	N/A
Termination	1m H05 Flex
Driver - Integal or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	N/A
Quantity per Outer Carton	N/A
Total Weight inc. Carton (Kg)	N/A

LUMINAIRE PERFORMANCE	
Energy Rating	N/A
Luminaire Lumens (lm)	23759
Power Consumption (W)	149
LED Lumens (lm/W)	190
Efficacy (l.lm/c.W)	159
Operating Temp. (Min/Max)	0°C 25°C
LIGHT SOURCE	
Type	LED
Correlated Colour Temp.	4000
Correlated Rendering Index (CRI)	>80
Lumen Depreciation	L80 100000
SDCM	<3
ELECTRICAL INPUT	
VOLTAGE (V)	220-240V AC
Operating Frequency	50
In Rush	<80A @ 700us
Drivers per MCB*	B10=10 B16=16 C10=15 C16=24
Class	Class 1
Power Factor	>0.95
Cable Entry	Prewired
ELECTRICAL OUTPUT	
Forward Current (mA)	N/A
Forward Voltage (Vf)	N/A
EMERGENCY DATA	
Mode of Operation	Maintained
Battery Duration	3Hour
Battery Type	LiFePO4
Battery Specification	9.6V 3.2V
Ballast Lumen Factor (BLF)	0.0536
DIMMING	
DALI	N/A
OTHER	1-10V
Switch Dim	N/A
Corridor Function	N/A
SENSORS	
Microwave	Optional
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943090354

* GUIDE ONLY



100/150W = 185
200W = 188



100W = Ø260
150W = Ø280
200W = Ø300

