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DATASHEET

JUPITER

Jupiter 100W LED UFO High Bay IP65 1-10V 840

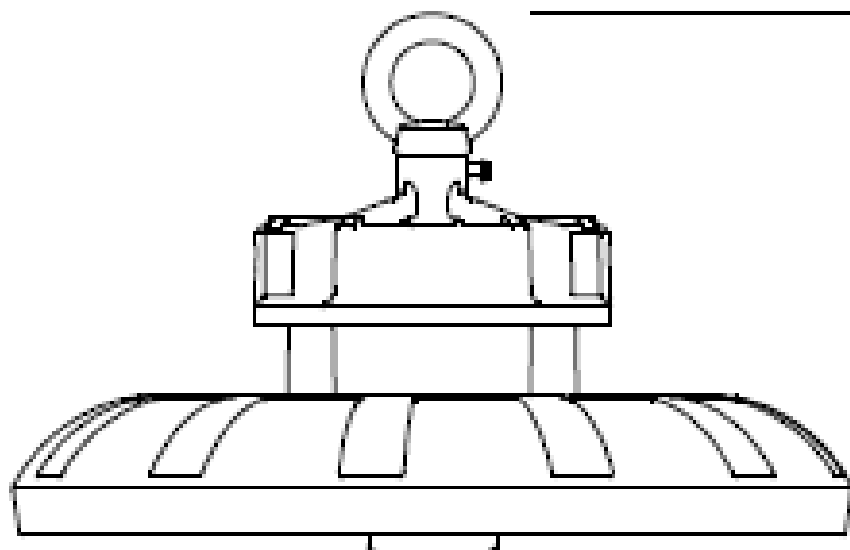
Energy Efficiency Classification Class C
High Quality Die Cast Aluminium Construction
Polycarbonate Front Suitable for Food Areas



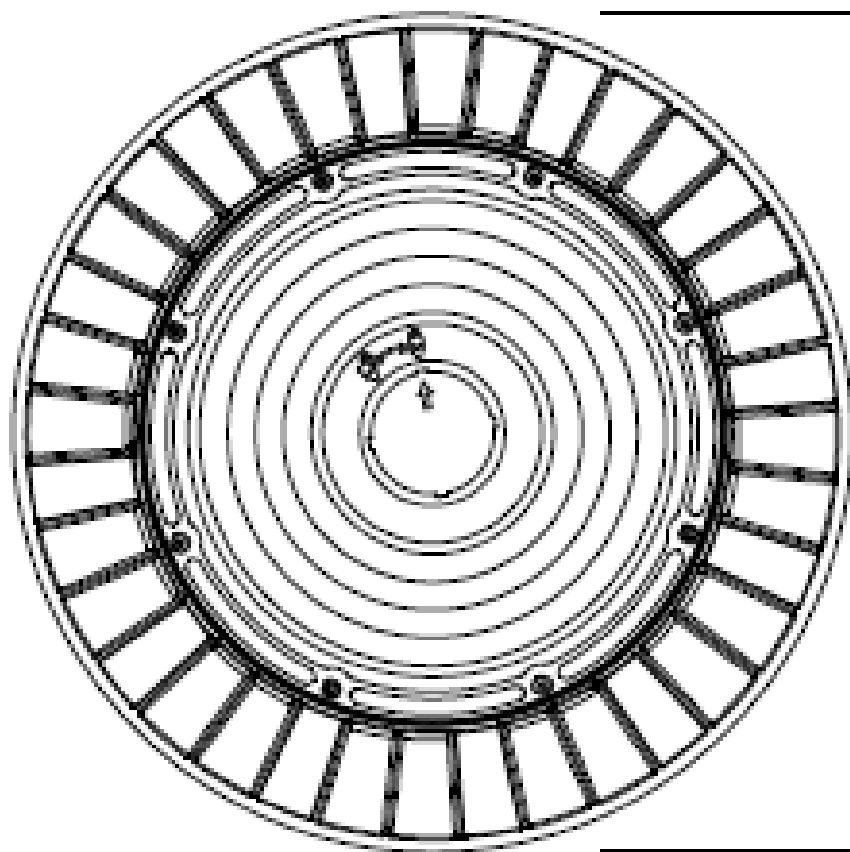
GENERAL INFORMATION	
Product Code	NJP/100/1-10V/840
Product Range	Industrial
Product Category	Industrial
IP Rating	65
IK Rating	08
Warranty	7 Years
DIMENSION/WEIGHT	
Dimensions Circular (DIA x H) (mm)	DIA=Ø260, H=185
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=0
Cut-out Size (mm)	0
Product Weight (Kg)	2.20
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)	29.3 x 29.3 x 17.8cm
Quantity per Outer Carton	1
Total Weight inc. Carton (Kg)	3.20

LUMINAIRE PERFORMANCE	
Energy Rating	N/A
Luminaire Lumens (lm)	15679
Power Consumption (W)	99
LED Lumens (lm/W)	190
Efficacy (l.lm/c.W)	158
Operating Temp. (Min/Max)	-30°C 45°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=16 B16=25 C10=20 C16=32
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	N/A
Battery Duration	N/A
Battery Type	N/A
Battery Specification	N/A
Ballast Lumen Factor (BLF)	N/A
DIMMING	
DALI	N/A
OTHER	1-10V
Switch Dim	N/A
Corridor Function	Yes
SENSORS	
Microwave	Optional
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943090316
E NUMBER	7216616

* GUIDE ONLY



100/150W = 185
200W = 188



100W = Ø260
150W = Ø280
200W = Ø300

