NVC UK - NVC Lighting Limited
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nvc Lighting

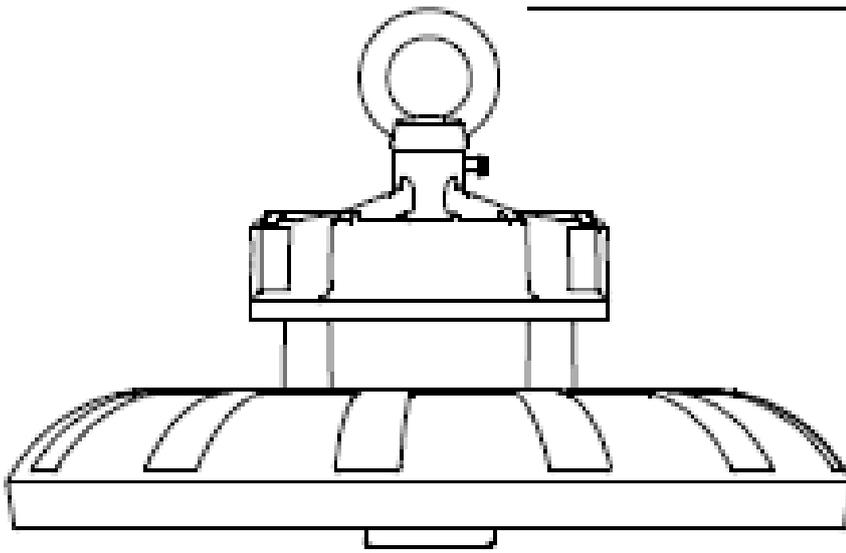# DATASHEET

JUPITER

Jupiter 200W LED UFO High Bay IP65 1-10V 840

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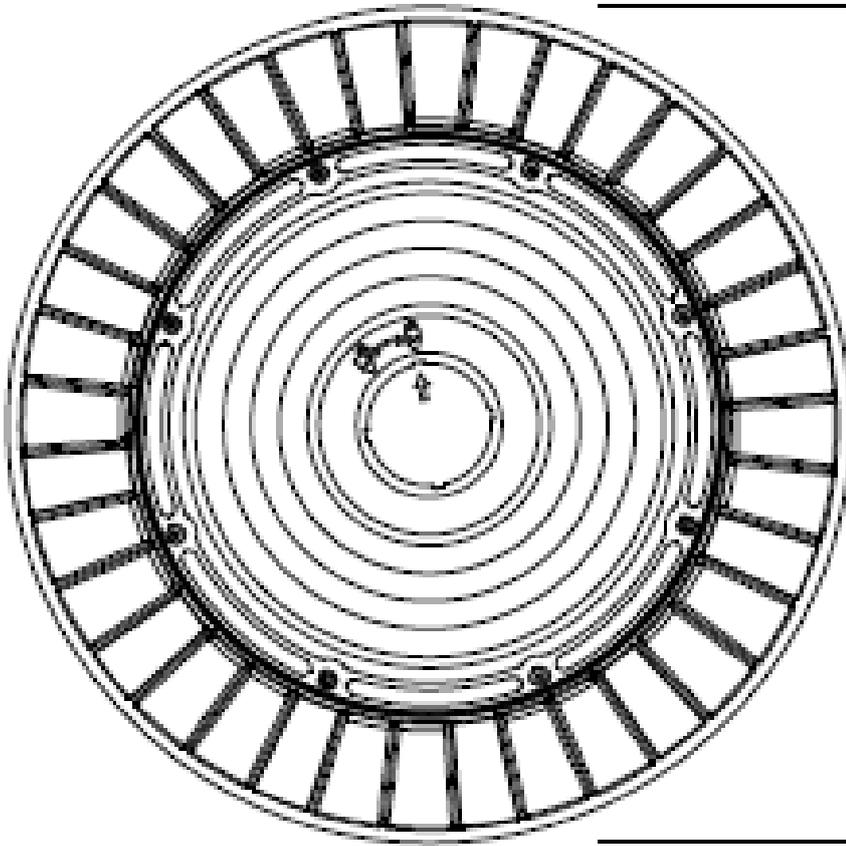Polycarbonate Front Suitable for Food Areas

IP65 | D | 7 SEVEN YEAR WARRANTY | L80 100,000 | SDCM<3 | 1-10V

GENERAL INFORMATION	
Product Code	NJP/200/1-10V/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=Ø300, H=188
Dimensions Square/Rectangular (L x W x H) (mm)	L=0, W=0, H=0
Cut-out Size (mm)	0
Product Weight (Kg)	2.80
CONSTRUCTION	
Body Material	Die Cast Aluminium
Body Colour	Black
Optical Material	N/A
Optical Finnish	N/A
Termination	1m H05 Flex
Driver - Intergal or Remote	Integral
PACKAGING	
Carton Dimensions (mm)	33.3 x 33.3 x 18.3cm
Quantity per Outer Carton	1
Total Weight inlc. Carton (Kg)	4.3

LUMINAIRE PERFORMANCE	
Energy Rating	N/A
Luminaire Lumens (lm)	31664
Power Consumption (W)	190
LED Lumens (lm/W)	190
Efficacy (l.lm/c.W)	167
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=6 B16=12 C10=10 C16=18
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	N/A
SENSORS	
Microwave	Optional
PIR	N/A
STANDARDS/APPROVALS	
CE Marked	Yes
Certificate of Conformity	Yes
Accreditations	N/A
BARCODE	
EAN NUMBER	5055943090330
E NUMBER	7216618

* GUIDE ONLY

100/150W = 185
200W = 188

100W = ⌀260
150W = ⌀280
200W = ⌀300

I (cd/klm)

C0 .... C90