

UTOFIA UF2S

Industrial Lighting / High Bay



Features

- 50,000hr rated lifetime
- Robust die-cast aluminium construction
- Stylish slim profile body
- Polycarbonate optical cover
- Available in a range of wattages and colour temperatures
- Sensor ready - complete with Zhaga receptacle
- 0-10V dimmable
- IP65 and IK08 rated

Applications

- Warehouses
- Manufacturing facilities
- Sports halls

Options

- Motion & daylight sensor
- 60° beam angle

Standards

- Manufactured under ISO 9001:2015 to standards
- IEC/AS/NZS 60598.1
- IEC/AS/NZS 60598.2.1
- IEC/AS/NZS CISPR 15

Mounting



Pendant



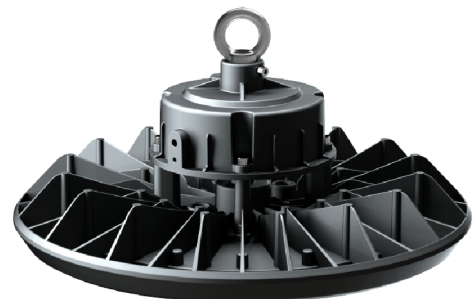
Trunnion



110° beam with sensor installed



60° beam with sensor installed



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Product Code Key

Model	Power	-	CRI & Colour Temp.	Beam Angle (°)	Dimming
UF2S	10 = 100W 15 = 150W 20 = 200W 24 = 240W 30 = 300W		R83 = CRI>80, 3000K R84 = CRI>80, 4000K R85 = CRI>80, 5000K	B60= Beam angle 60° Omit for standard 110° beam	D05 = 0-10v + PWM + Resistor

e.g. UF2S10-R84D05 = UF2S 100W CRI>80, 4000K, 110° beam, 0-10v + PWM + Resistor dimming

Specifications

Model	UF2S10-xyD05	UF2S15-xyD05	UF2S20-xyD05	UF2S24-xyD05	UF2S30-xyD05
Input Voltage (V)	220-240				
Nominal Power (W)	100	150	200	240	300
Power Factor	>0.9				
Luminaire Flux (lm)	15000	22500	30000	36000	45000
Luminaire Efficacy (lm/W)	150				
CRI (Ra)	≥ 80				
CCT (K)	3000/4000/5000				
SDCM	≤5				
Luminaire Rated Life (hr)	> 50,000 @ L70B50				
Operating Temp. (°C)	-30 to 50				
Surge Protection	4kV line-line, 6kV line-earth				
IP Rating	IP65				
IK Rating	IK08				
Body Colour	Black				
Beam Angle (°)	60° / 110°				
Weight (kg)	2.23	2.23	2.60	3.2	4.15 (110°) 4.47 (60°)

"x" denotes CRI & CCT, R84 = CRI>80, 4000K ; R85 = CRI>80, 5000K

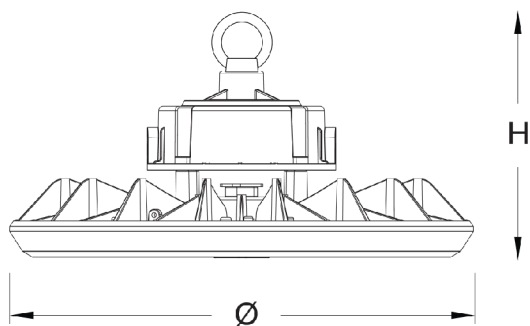
"y" denotes Beam Angle, B60 = 60°

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Dimensions (mm)

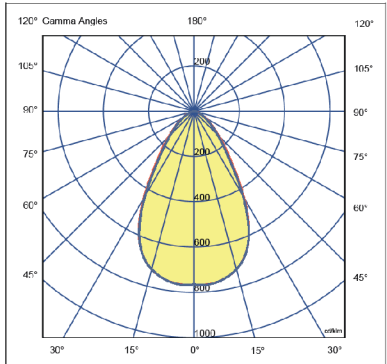


Model	Dimension (Ø x H) (mm)
UF2S10	Ø280 x 165
UF2S15	Ø280 x 165
UF2S20	Ø320 x 165
UF2S24	Ø360 x 175
UF2S30	Ø400 x 180

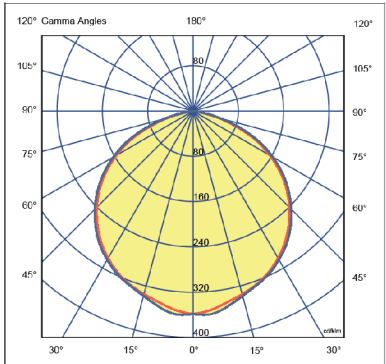
120mm without eyebolt (for UF2S10, UF2S15 & UF2S20)
130mm without eyebolt (for UF2S24)
135mm without eyebolt (for UF2S30)

Lighting Data

UF2S10-R84B60D05



UF2S10-R84D05



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Accessories



Basic Remote Control

Part Number: SW-R0208-00



Advanced Remote Control

Part Number: SW-R0210-00



Sensor

Part Number: SW-R0220-00



Trunnion Arm

Part Number: BK-S133-00 (for UF2S10/15/20)
BK-S134-00 (for UF2S24)

Dimension (mm): 136 x 38 x 173.5 (for UF2S10/15/20)
136 x 38 x 193.5 (for UF2S24)



Safety Chain

Part Number: CL-T02777-00



Wire Guard

Part Number: WG-W0208-00 (for UF2S10/15)
WG-W0209-00 (for UF2S20)
WG-W0210-00 (for UF2S24)
WG-W0211-00 (for UF2S30)

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Accessories



Refractor

Part Number: RF-A0278-00 (for UF2S10/15)
RF-A0279-00 (for UF2S20)
RF-A0280-00 (for UF2S24)
RF-A0281-00 (for UF2S30)



Conical Cover With Ring

Part Number: RF-A0277-00



All photometric and electrical data published are of $\pm 10\%$ tolerance. Characteristics and specifications may change without notice. All electrical installations / connections should be carried out by a suitably qualified person. Application images are indicative only and may not contain actual Davis product. The information contained in this publication is typical and must not be interpreted as a guarantee of individual product performance.