

UTOFIA UFP

Industrial Lighting / High Bay



Features

- 75,000hr rated lifetime
- Robust die-cast aluminium construction
- Stylish slim profile body
- Polycarbonate optical cover
- High lumen efficacy - up to 190lm/W
- Available in a range of wattages and colour temperatures
- Sensor ready - complete with Zhaga receptacle
- 0-10V dimmable
- IP65 and IK08 rated
- 5 years warranty as standard

Applications

- Warehouses
- Manufacturing facilities
- Sports halls

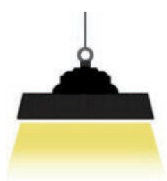
Options

- 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 (°)
UFP	85 = 85W		R84 = CRI>80, 4000K	B60= Beam angle 60°
	110 = 110W		R85 = CRI>80, 5000K	Omit for standard 110° beam
	160 = 160W			
	200 = 200W			

e.g. UFP85-R84 = UFP 85W CRI>80, 4000K, 110°

Specifications

Model	UFP85-xy	UFP110-xy	UFP160-xy	UFP200-xy
Input Voltage (V)	220-240			
Nominal Power (W)	85	110	160	200
Power Factor	>0.9			
Luminaire Flux (lm)	16150	20900	30400	38000
Luminaire Efficacy (lm/W)	190			
CRI (Ra)	≥ 80			
CCT (K)	4000/5000			
SDCM	≤5			
Luminaire Rated Life (hr)	> 75,000 @ 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	2.60	3.20	3.85

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

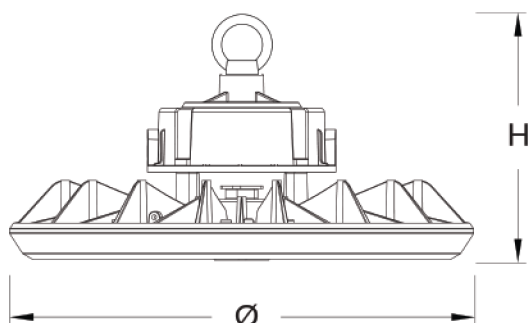
"y" denotes Beam Angle, B60 = 60°

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Dimensions (mm)

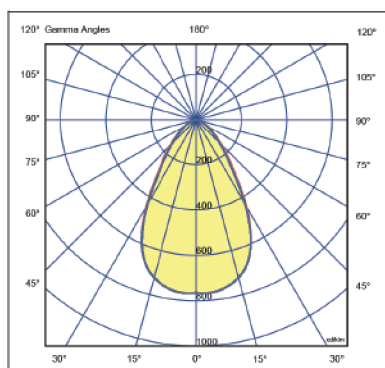


Model	Dimension (Ø x H) (mm)
UFP85	Ø280 x 165
UFP110	Ø320 x 165
UFP160	Ø360 x 175
UFP200	Ø400 x 175

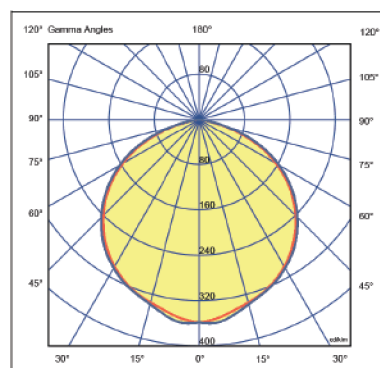
120mm without eyebolt (for UFP85 & UFP110)
130mm without eyebolt (for UFP160 & UFP200)

Lighting Data

UFP110-R84B60D05



UFP110-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 UFP85)
BK-S134-00 (for UFP110, UFP160
& UFP200)

Dimension (mm): 136 x 38 x 173.5 (for UFP85)
136 x 38 x 193.5 (for UFP110,
UFP160 & UFP200)



Safety Chain

Part Number: CL-T02777-00



Wire Guard

Part Number: WG-W0204-00 (for UFP85)
WG-W0205-00 (for UFP110)
WG-W0206-00 (for UFP160)
WG-W0207-00 (for UFP200)

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Accessories



Refractor

Part Number: RF-A0273-00 (for UFP85)
RF-A0274-00 (for UFP110)
RF-A0275-00 (for UFP160)
RF-A0276-00 (for UFP200)



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.