## **Industrial Lighting / High Bay**

# **DAVIS**LIGHTING

### **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



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



















# **Industrial Lighting / High Bay**

# **Product Code Key**

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

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

# **Specifications**

UF2S10-xy	UF2S15-xy	UF2S20-xy	UF2S24-xy	UF2S30-xy	
		220-240			
100	150	200	240	300	
		>0.9			
15000	22500	30000	36000	45000	
		150			
≥ 80					
CT (K) 3000/4000/5000					
≤5					
> 50,000 @ L70B50					
-30 to 50					
4kV line-line, 6kV line-earth					
IP65					
IK08					
Black					
60° / 110°					
2.23	2.23	2.60	3.2	4.15 (110°) 4.47 (60°)	
	100	100 150 15000 22500	220-240  100  150  200  >0.9  15000  22500  30000  150  ≥ 80  3000/4000/5000  ≤5  > 50,000 @ L70B50  -30 to 50  4kV line-line, 6kV line-lP65  IK08  Black  60° / 110°	220-240  100  150  200  240  >0.9  15000  22500  30000  36000  150  ≥ 80  3000/4000/50000  ≤5  > 50,000 @ L70B50  -30 to 50  4kV line-line, 6kV line-earth  IP65  IK08  Black  60° / 110°	

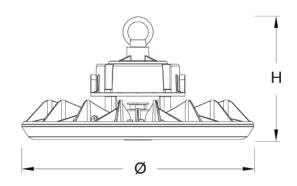
<sup>&</sup>quot;x" denotes CRI & CCT, R84 = CRI>80, 4000K; R85 = CRI>80, 5000K

<sup>&</sup>quot;y" denotes Beam Angle, B60 = 60°



# **Industrial Lighting / High Bay**

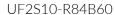
# Dimensions (mm)

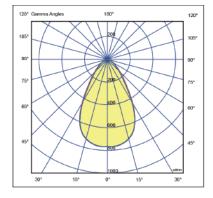


Model	Dimension (Ø x H) (mm)	
UF2S10	Ø280 x 165	
UF2S15	Ø280 x 165	
UF2S20	Ø320 x 165	
UF2S24	Ø360 x 175	
UF2S30	Ø400 x 180	

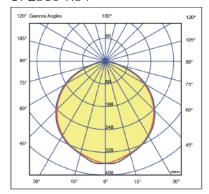
- 120mm without eyebolt (for UF2S10, UF2S15 & UF2S20)
- 130mm without eyebolt (for UF2S24)
- 135mm without eyebolt (for UF2S30)

# **Lighting Data**





### UF2S10-R84



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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)

#### Refractor

Part Number: RF-A0277-00



