





## +75°C Staccato

## **Product Features**

- High efficacy up to 141 lm/W
- Replacement for HID and fluorescent fixtures of up to 400W
- Operating temp. range of -40°C to +75°C
- Tempered glass protection
- Lifetime >70,000 hours L80/B10 at Ta 55°C and >50,000 hours L80/B10 at Ta max
- IP66 and IK10 robust protection from dust, water and vandalism
- 0-10V dimming control for the whole product range
- Convenient installation with options for hook, bracket or suspension rope
- Reliable quality, manufacture capability, and global logistics by Delta Group 49-year establishment

## **Applications**



Transport



## Smarter. Greener. Together.

	HBExD4G11E	HBExF4G11E	HBExK4G11E
Lumen Output	17,600 lm	21,200 lm	26,900 lm
Input Voltage		AC 220-240 V	
Power	130 W	150 W	200 W
Efficacy (Im/W)	135	141	135
CRI	> Ra 80		
ССТ	4,000 K (Other CCT Available: 5,000K)		
Power Factor	≥ 0.9		
Optics	110D / Tempered-Glass		
Operating Tempature	-40°C / +75°C *		
Lifetime	> 70,000 Hrs L80/B10 at Ta 55°C; > 50,000 Hrs L80/B10 at Ta max		
Warranty	5 years		
Mounting	Hook / Wall Mount / Suspension		
Accessories & options	U-Bracket / Y-cable		
Weight	10 kg		
Dimensions (Hook model)	17-5/16" (440 mm	7-1/8" (181 mm)	17-7/16" (442 mm)
Photometry		$\begin{array}{c} 105^{\circ} & 105^{\circ} \\ 90^{\circ} & 90^{\circ} \\ 75^{\circ} & 75^{\circ} \\ 60^{\circ} & 1600 \\ 45^{\circ} & 2400 \\ 45^{\circ} & 2400 \\ 30^{\circ} & 15^{\circ} & 0^{\circ} \\ 3200 \\ 30^{\circ} & 15^{\circ} & 0^{\circ} \\ 30^{\circ} & 15^{\circ} & 30^{\circ} \\ cd/klm & c0 \cdot c180 \\ \hline \end{array}$	
Remarks	Lumen output in above table is based on 4000K. Product codes and lumen output ranges are subject to change when other CCT applies. * Products should be installed at open space with good ventilation.		

Specifications are subject to change without notice.

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