

## **Staccato**

## **Product Features**

- High efficacy up to 165 lm/W @4000K
- Replacement for HID and fluorescent fixtures of up to 400W
- Operating temp. range of -40°C to +65°C
- IP66 and IK10 robust protection from dust, water and vandalism
- 0-10V and DALI dimming control for the whole product range
- Convenient installation with options for hook, bracket or suspension rope
- Optional diffuser and reflector for glare prevention
- Reliable quality, manufacture capability, and global logistics by Delta Group 48-year establishment

## **Applications**



Transport



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	HBEB84xx1E	HBEBC4xx1E	HBEBF4xx1E	HBEBK4xx1E	HBEBR4xx1E
Lumen Output	13,100 lm	18,700 lm	24,700 lm	30,800 lm	40,700 lm
Input Voltage			AC 220-240 V		
Power	85 W	125 W	150 W	200 W	260 W
Efficacy (Im/W)	154	150	165	154	157
CRI	> Ra 80				
ССТ	4,000 K (Other CCT Available: 5,000K)				
Power Factor	≥ 0.95				
Optics	100D / 60D / 65D x 100D / 25D*				
Operating Tempature	-40°C / +65°C				
	Thermal foldback feature reduces lumen output for temperatures above Ta Max				
Lifetime	>100,000 Hrs L80/B10 at Ta=25C; >55,000 Hrs L80B10 at Ta max				
Warranty	5 years				
Mounting	Hook / Wall Mount / Suspension				
Accessories & options	U-Bracket / Y-cable / Reflector / Diffuser / Tempered-Glass / DALI				
Weight	9 kg				
Dimensions (Hook model)	17-5/16" (440 mm)				
Photometry	100 90 90 75 90 90 75 90 90 75 90 90 90 90 90 90 90 90 90 90 90 90 90	$ \begin{array}{c} 105^{\circ} \\ 90^{\circ} \\ 90^{\circ} \\ 75^{\circ} \\ 60^{\circ} \\ 45^{\circ} \\ 15^{\circ} \\ 30^{\circ} \\ \hline 00^{\circ} \\ color \\ color \\ color \\ color \\ 105^{\circ} \\ 00^{\circ} \\ color \\ color \\ 105^{\circ} \\ 00^{\circ} \\ 105^{\circ} \\ 00^{\circ} \\ 105^{\circ} \\ 00^{\circ} \\ 105^{\circ} \\$	400 800 1000 15' 0' 15'	105"         90"           90"         90"           75"         75"           60"         60"           45"         45"           30"         15"	$^{\circ}$ x 100° $^{\circ}$ $^{\circ}$
Remarks	Product parameters in above table are based on 100° optics. Lumen output in above table is based on 4000K. Product codes and lumen output ranges are subject to change when other CCT applies. *25D version is only available with 150W 19,000Im Staccato.				

## **Delta Electronics Europe**

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