

High-bay LED Lighting **Staccato 90°C**

Robust design to withstand harsh conditions

- A robust High-bay luminaire ideal for harsh environment
- Tempered glass protection
- Remote driver installation
- Double over temperature protection (OTP) design for luminaire and driver (thermal fold back)
- 0-10V (standard) and DALI (optional) dimming control
- Convenient installation with options for hook, bracket or suspension rope
- 5 (+5) years warranty from Delta Electronics (project specific)

Applications



Factory



Industrial





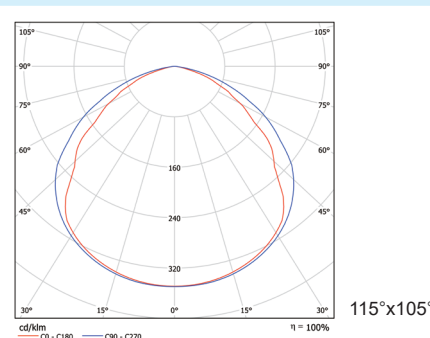
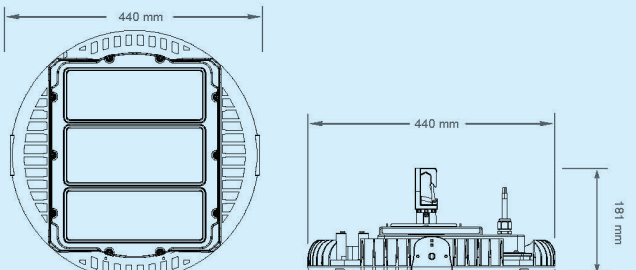
Transport



Warehouse

www.deltaww-emea.com/ledlighting



	HBEC4G1NE-T	HBEF4G1NE-T	HBEK4G1NE-T	HBEBR4G1NE-T
Lumen Output (lm)	20 000	23 000	29 000	36 000
Power (W)	125	150	200	260
Efficacy (lm/W)	160	153	145	138
CRI	>70			
CCT	4000K (Also available in 5000K with same lumen output)			
Operating Temperature	-20° to +90°C			
Lifetime	L80/B10> 100 000h at Ta=25°C; >100 000h at Ta=Max			
Input Voltage	220-240 V			
Beam Angle	115° x 105°			
UGR	<28			
Ingress Protection	IP65			
Impact Resistance	IK07			
Power Factor	≥0.9			
Electrical Safety Class	Class I			
Total Harmonic Distortion	<20%			
Color Tolerance (MacAdam)	3 SDCM			
Weight (kg)	10			
Product Dimension (Ø x H mm)	440 x 181			
Control Interface	DALI /0-10V			
Accessories & options	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>U-Bracket MA-01002A</p>  </div> <div style="text-align: center;"> <p>Crossbar MA-01009A</p>  </div> </div>			
Photometry	 <p style="text-align: right;">115°x105°</p>			
Dimensions				
Remark	Double over temperature protection (OTP) design for luminaire and driver, irreversible thermal label for warranty. Remote driver installation			