



**Highbay ECO  
200W W IP65 G2**



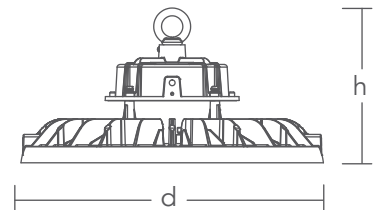
## PRODUCT HIGHLIGHTS

- Efficient substitution of high bay luminaires with an esthetic design
- Die-cast aluminium heatsink housing. Excellent thermal management
- Separate driver included
- Robust against shock. Shatter proof resistant
- High system efficiency reaching 143 lm/W
- Long service lifetime of 50'000 hours
- Standard CCT: 5'000 K. Available upon request: 4'000 K and 6'500 K
- Available accessories upon request: PC Reflector (70°), Lens Reflector (90° or 120°) Motion sensor kit, Wire Guard, Adjustable Bracket



## GENERAL CHARACTERISTICS

Product Reference	HBE200WF85065G2
Dimmable	No
Energy Efficiency Label	A++
Materials	Housing: Aluminium alloy Lens: PC
LED Type	SMD 2835
Service Lifetime	50'000 hours
Start Time from 0% to 100%	0 sec
Mercury Content	0.0 mg
Operating Temp. Range	-40°C...+40°C
Ingress Protection	IP65
Dimensions (d x h)	Ø 330 x 169 mm
Weight	3'100 g



## ELECTRICAL CHARACTERISTICS

Rated Power	200W
Operating Frequency	50-60 Hz
Input Voltage	175-265V AC
Power Factor	> 0.95
UGR	< 19



## LIGHT CHARACTERISTICS

Luminous Flux	28'600 lm
Luminous Efficiency	143 lm/W
Luminous Intensity	25'253 cd
Beam Angle	60°
Colour Name	White
Colour Temperature (CCT)	5'000 K
CRI	> 80

DISTANCE (m)	CONE DIAMETER (m)	ILLUMINANCE (lx)
1.0	0.98	25'253
2.0	1.95	6'313
3.0	2.93	2'806
4.0	3.90	1'578
8.0	7.81	395