

Bulkhead 265 & 360 LED

A robust energy saving outdoor LED luminaire designed for general security applications.

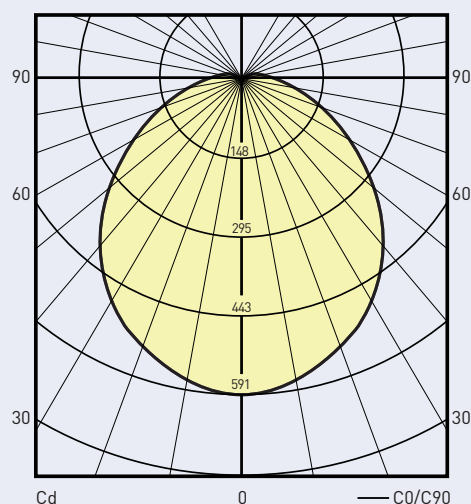


Bulkhead 265 & 360 LED

Ideal for general security applications, commercial exteriors and walkways, schools and stairwells.

- 18W LED, 4000K colour temperature
- Long life LEDs (L70 @ 50,000 hours) reduces maintenance costs
- Energy saving solution against 2x26W compact fluorescent lamps – up to 70% more energy efficient
- CRI > 80 making it suitable for security applications
- Robust die-cast aluminium construction
- Rated at IP65 protection and a Ta rating up to 40°C making it suitable for industrial environments
- Available in plain, guard or eyelid

Polar Curve



664160 - Bulkhead R 360 Plain LED 18W 4K Mains
ULOR: 3%
DLOR: 97%

	2X26W CFL PLAIN	18W LED PLAIN
No. of Luminaires	50	50
Operating hours per day	12	
Total circuit watts per luminaire	60	18
Light source lumens	3,400	2,700
Luminaire lumens	750	1,800
Luminaire efficiency (lm/W)	12.5	100
Per annum cost of energy	\$2,527	\$758
Total cost of energy*	\$40,500	\$12,150

70% Energy saved with LED

Lamp life (h)	10,000	50,000
Number of lamp changes	5	0
Cost of lamp maintenance**	\$10,625	\$0

\$10,625 Saving on lamp maintenance with LED

Total CO ₂ emissions***	126.2T	37.8T
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70% Saving on CO₂ emissions with LED

* Based on 50,000 hours, 5 days/week and 52 weeks/year (16 year installation) at \$0.27 per kWh

** Lamp replacement based on \$75 per hour for 1 x contractors and lamp price of \$15 ea

*** Based on 0.841 Kg CO₂/kWh (16 year installation)

Cat No	Description	Luminaire Lumens	Weight
664172	BULKHEAD R 265 PLAIN LED 18W 4K	1,800lm	1.8kg
664173	BULKHEAD R 265 GUARD LED 18W 4K	1,500lm	1.9kg
664174	BULKHEAD R 265 EYELID LED 18W 4K	900lm	2.0kg
664160	BULKHEAD R 360 PLAIN LED 18W 4K	1,800lm	3.8kg
664161	BULKHEAD R 360 GUARD LED 18W 4K	1,600lm	3.9kg
664162	BULKHEAD R 360 EYELID LED 18W 4K	900lm	4.0kg

Dimensions (mm)

