









LED Bulkhead E2

## Benefits

-   
 Sensor Control
-   
 Up to 110 lm/W
-   
 Dustproof & Waterproof
-   
 Impact Resistant
-   
 Rustproof
-   
 Up to 2.5KV Surge Protection
-   
 Wide Withstand Voltage

## Application

-   
 Villa
-   
 Garden
-   
 Corridor
-   
 Wall
-   
 Building
-   
 Warehouse

## Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CCT (K)	Life Time (L70B50)	MOQ (pcs)
On-Off									
531000018600	LED Bulkhead-E2 6.5W-3000-GY-GP	6.5	0.9	650	100	35	3000	30000	500
531000018100	LED Bulkhead-E2 6.5W-3000-WH-GP	6.5	0.9	650	100	35	3000	30000	500
531000008800	LED Bulkhead-E2 6.5W-4000-GY-GP	6.5	0.9	650	100	35	4000	30000	500
531000009600	LED Bulkhead-E2 6.5W-4000-WH-GP	6.5	0.9	650	100	35	4000	30000	500
531000008900	LED Bulkhead-E2 6.5W-6500-GY-GP	6.5	0.9	650	100	35	6500	30000	500
531000009700	LED Bulkhead-E2 6.5W-6500-WH-GP	6.5	0.9	650	100	35	6500	30000	500
531000018500	LED Bulkhead-E2 13W-3000-GY-GP	13	0.9	1430	110	66	3000	30000	500
531000018200	LED Bulkhead-E2 13W-3000-WH-GP	13	0.9	1430	110	66	3000	30000	500
531000009000	LED Bulkhead-E2 13W-4000-GY-GP	13	0.9	1430	110	66	4000	30000	500
531000009800	LED Bulkhead-E2 13W-4000-WH-GP	13	0.9	1430	110	66	4000	30000	500
531000009100	LED Bulkhead-E2 13W-6500-GY-GP	13	0.9	1430	110	66	6500	30000	500
531000009900	LED Bulkhead-E2 13W-6500-WH-GP	13	0.9	1430	110	66	6500	30000	500
531000017900	LED Bulkhead-E2 20W-3000-GY-GP	20	0.9	2200	110	96	3000	30000	500
531000018300	LED Bulkhead-E2 20W-3000-WH-GP	20	0.9	2200	110	96	3000	30000	500
531000009200	LED Bulkhead-E2 20W-4000-GY-GP	20	0.9	2200	110	96	4000	30000	500
531000010000	LED Bulkhead-E2 20W-4000-WH-GP	20	0.9	2200	110	96	4000	30000	500
531000009300	LED Bulkhead-E2 20W-6500-GY-GP	20	0.9	2200	110	96	6500	30000	500
531000010100	LED Bulkhead-E2 20W-6500-WH-GP	20	0.9	2200	110	96	6500	30000	500
531000018000	LED Bulkhead-E2 30W-3000-GY-GP	30	0.9	3300	110	144	3000	30000	500
531000018400	LED Bulkhead-E2 30W-3000-WH-GP	30	0.9	3300	110	144	3000	30000	500
531000009400	LED Bulkhead-E2 30W-4000-GY-GP	30	0.9	3300	110	144	4000	30000	500
531000010200	LED Bulkhead-E2 30W-4000-WH-GP	30	0.9	3300	110	144	4000	30000	500
531000009500	LED Bulkhead-E2 30W-6500-GY-GP	30	0.9	3300	110	144	6500	30000	500
531000010300	LED Bulkhead-E2 30W-6500-WH-GP	30	0.9	3300	110	144	6500	30000	500

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	CCT (K)	Life Time (L70B50)	MOQ (pcs)
Motion Detection, Daylight Detection									
531000010400	LED Bulkhead-E2 6.5W-4000-MD-GY-GP	6.5	0.9	650	100	35	4000	30000	500
531000010500	LED Bulkhead-E2 6.5W-6500-MD-GY-GP	6.5	0.9	650	100	35	6500	30000	500
531000010600	LED Bulkhead-E2 13W-4000-MD-GY-GP	13	0.9	1430	110	66	4000	30000	500
531000010700	LED Bulkhead-E2 13W-6500-MD-GY-GP	13	0.9	1430	110	66	6500	30000	500
531000010800	LED Bulkhead-E2 20W-4000-MD-GY-GP	20	0.9	2200	110	96	4000	30000	500
531000010900	LED Bulkhead-E2 20W-6500-MD-GY-GP	20	0.9	2200	110	96	6500	30000	500

Technical Specification	
CRI	≥80
Colour Consistency (SDCM)	< 6
Dimmable	No
Housing Colour	Grey/White
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.31/0.47

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC / DC	AC

Mechanical and Finishing Properties	
Housing material	PC
Optical Material	PC

Application Conditions	
Operating Temperature	-25-45°C
Application Temperature	25°C
Storage Environment	-30-65°C

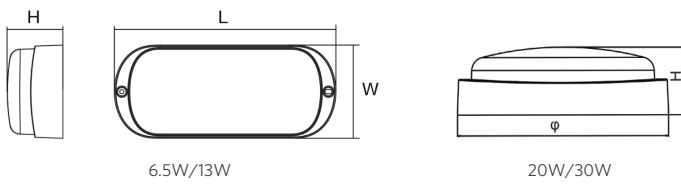


## Packaging Information

Item		Single box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
531000018600	LED Bulkhead-E2 6.5W-3000-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000018100	LED Bulkhead-E2 6.5W-3000-WH-GP	245*64*108	0.42	505*340*240	8.36	20
531000008800	LED Bulkhead-E2 6.5W-4000-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000009600	LED Bulkhead-E2 6.5W-4000-WH-GP	245*64*108	0.42	505*340*240	8.36	20
531000008900	LED Bulkhead-E2 6.5W-6500-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000009700	LED Bulkhead-E2 6.5W-6500-WH-GP	245*64*108	0.42	505*340*240	8.36	20
531000018500	LED Bulkhead-E2 13W-3000-GY-GP	245*64*108	0.42	505*340*240	8.36	20
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531000009900	LED Bulkhead-E2 13W-6500-WH-GP	245*64*108	0.42	505*340*240	8.36	20
531000017900	LED Bulkhead-E2 20W-3000-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000018300	LED Bulkhead-E2 20W-3000-WH-GP	249*77*253	0.70	405*260*275	3.51	5
531000009200	LED Bulkhead-E2 20W-4000-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000010000	LED Bulkhead-E2 20W-4000-WH-GP	249*77*253	0.70	405*260*275	3.51	5
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531000010100	LED Bulkhead-E2 20W-6500-WH-GP	249*77*253	0.70	405*260*275	3.51	5
531000018000	LED Bulkhead-E2 30W-3000-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000018400	LED Bulkhead-E2 30W-3000-WH-GP	249*77*253	0.70	405*260*275	3.51	5
531000009400	LED Bulkhead-E2 30W-4000-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000010200	LED Bulkhead-E2 30W-4000-WH-GP	249*77*253	0.70	405*260*275	3.51	5
531000009500	LED Bulkhead-E2 30W-6500-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000010300	LED Bulkhead-E2 30W-6500-WH-GP	249*77*253	0.70	405*260*275	3.51	5

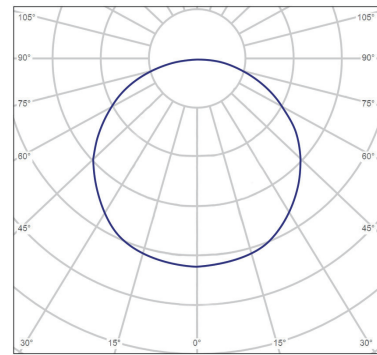
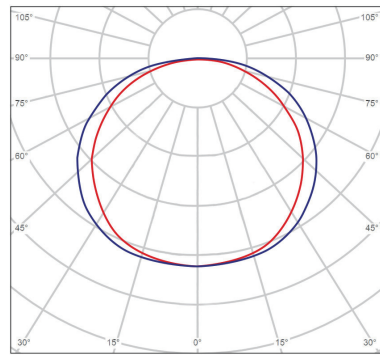
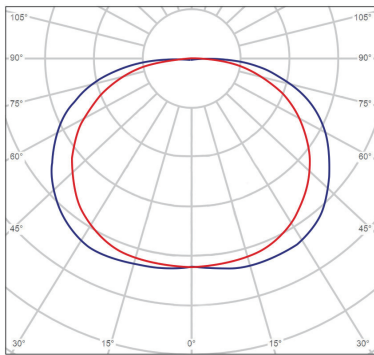
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531000010500	LED Bulkhead-E2 6.5W-6500-MD-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000010600	LED Bulkhead-E2 13W-4000-MD-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000010700	LED Bulkhead-E2 13W-6500-MD-GY-GP	245*64*108	0.42	505*340*240	8.36	20
531000010800	LED Bulkhead-E2 20W-4000-MD-GY-GP	249*77*253	0.70	405*260*275	3.51	5
531000010900	LED Bulkhead-E2 20W-6500-MD-GY-GP	249*77*253	0.70	405*260*275	3.51	5

## Dimensional Drawing



Model	L(mm)	W(mm)	φ(mm)	H(mm)
LED BH-E2 6.5W	240	100	/	60
LED BH-E2 6.5W MD	240	100	/	60
LED BH-E2 13W	240	100	/	60
LED BH-E2 13W MD	240	100	/	60
LED BH-E2 20W	/	/	244	74
LED BH-E2 20W MD	/	/	244	74
LED BH-E2 30W	/	/	244	74

## Photometric Data



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