

TANK SQUARE



TANK 460



461



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PRODUCT DESCRIPTION

The TANK SQUARE is a robust IP65 square ceiling or wall mounted general purpose compact luminaire. Using the latest high efficiency Samsung LED chip technology, it has an impressive output of up to 110 LI/cW and 2400 delivered lumens overall.

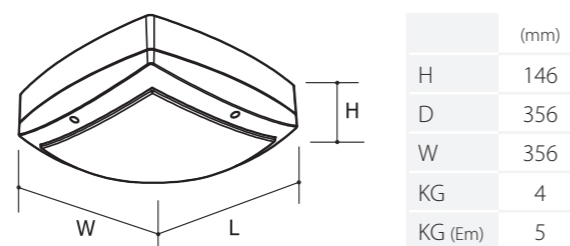
The satin, translucent diffuser allows efficient light transmission while ensuring excellent diffusion, eliminating harsh contrast. The high quality die cast body, silver as standard, comes with a range of trim options.

Available options include: DALI control gear, corridor function and a range of integral microwave sensors. The TANK SQUARE is ideal for stairwells, storage areas and general internal and external multipurpose areas.

FEATURES

- IP65** Ingress Protection
- 4000k** Colour Temperature
- IK10** Impact Protection

DIMENSIONS



PRODUCT DATA

TANK SQUARE					
Product code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
460.11.1000	11	1000	4000	98	320
460.16.1400	16	1400	4000	89	320
460.21.1700	21	1700	4000	83	320
461.10.900	10	900	4000	82	270
461.16.1200	16	1200	4000	76	270
461.21.1500	21	1500	4000	72	270
462.11.1000	11	1000	4000	91	300
462.16.1300	16	1300	4000	82	300
462.21.1600	21	1600	4000	77	300

TANK SQUARE PLUS					
Product code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
460.10.1000	10	1000	4000	107	370
460.13.1400	13	1400	4000	110	370
460.17.1800	17	1800	4000	110	370
460.22.2400	22	2400	4000	106	370
461.9.900	9	900	4000	94	320
461.13.1200	13	1200	4000	90	320
461.18.1600	18	1600	4000	88	320
461.24.2000	24	2000	4000	84	320
462.10.1000	10	1000	4000	100	340
462.13.1300	13	1300	4000	103	340
462.17.1700	17	1700	4000	102	340
462.22.2200	22	2200	4000	98	340

PRODUCT OPTIONS

- 3000k** Correlated colour temp xxx.xxx.xxx.3K
- 5700k** Correlated colour temp xxx.xxx.xxx.5K
- TW** Correlated colour temp xxx.xxx.xxx.TW
- EM** 3 hr Emergency xxx.xxx.xxx.EM3
- DALI** Dali xxx.xxx.xxx.D1
- +EM** Emergency Dali xxx.xxx.xxx.EMD3
- ST** Emergency Self Test xxx.xxx.xxx.EMST3
- S3** Microwave Occupancy Detection xxx.xxx.xxx.S3
- S4** Microwave Occupancy Detection with corridor function xxx.xxx.xxx.S4
- BIM** Building Information modelling (Please Download from our website)
- B** Black Finish Available xxx.xxx.xxx.B
- SUS** Mounting System MS18 (Semi Recessing Kit)

LED PERFORMANCE

25° Ambient Temperature	L70/B50	L80/B50
TANK SQUARE	50,000	50,000
TANK SQUARE PLUS	100,000	90,000

'L' Value = % of initial Lumens maintained after specified time
'B' Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE

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- TANK SQUARE PLUS**
 - Output - 2400
 - 22W
 - LOR - 100%
 - SHR MAX = 1.5:1 (ceiling mounted)