



**Oval Bulkhead Surface Mounted Fixture
BOSM IP54**



PRODUCT HIGHLIGHTS

- ~ Wall bulkhead LED fixture for damp environments and covered exterior areas
- ~ Chemically resistant against alcohol, ethanol and hydrogen peroxide
- ~ Areas of application: Industrial and storage facilities, Car parks and underpasses, Garages, Workshops and assembly lines
- ~ Simple assembly of diffuser and housing after electrical connection
- ~ High luminous efficacy up to 70 lm/w
- ~ 3 years guarantee

GENERAL CHARACTERISTICS

Product Name	LED Oval Bulkhead Surface Mounted Fixture BOSM IP54
Energy Efficiency Label	A+
Materials	Housing PC and ABS Cover Opal PC
Service Lifetime	20'000 hours
Power Factor	> 0.5
Ingress Protection	IP54
Temperature Range	-20° ... +50°C
Operating Frequency	50-60 Hz
Input Voltage	220-240V AC



ELECTRICAL & PHOTOMETRIC CHARACTERISTICS

Product Reference	RATED POWER	BEAM ANGLE	LUMINOUS FLUX (lm)	LUMINOUS EFFICIENCY (lm/W)	CCT	LENGTH (l) (mm)	WIDTH (w) (mm)	HEIGHT (h) (mm)	INSTALLATION (mm)
BOSM1806WW	6 W	120°	420 lm	70	3'000K	180	98.5	42	140
BOSM1806NW	6 W	120°	420 lm	70	4'000K	180	98.5	42	140
BOSM1806DL	6 W	120°	420 lm	70	6'500K	180	98.5	42	140
BOSM1808WW	8 W	120°	560 lm	70	3'000K	180	98.5	42	140
BOSM1808NW	8 W	120°	560 lm	70	4'000K	180	98.5	42	140
BOSM1808DL	8 W	120°	560 lm	70	6'500K	180	98.5	42	140
BOSM2112WW	12 W	120°	840 lm	70	3'000K	210	105	42	167.5
BOSM2112NW	12 W	120°	840 lm	70	4'000K	210	105	42	167.5
BOSM2112DL	12 W	120°	840 lm	70	6'500K	210	105	42	167.5
BOSM2114WW	14 W	120°	980 lm	70	3'000K	210	105	42	167.5
BOSM2114NW	14 W	120°	980 lm	70	4'000K	210	105	42	167.5
BOSM2114DL	14 W	120°	980 lm	70	6'500K	210	105	42	167.5