

MOSI SQUARE

Product Features

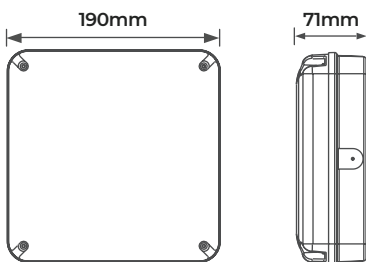
- Polycarbonate base and diffuser for increased durability
- Opal prism diffuser with inbuilt LED gear tray for easy installation
- Surface mounting luminaire with 4 side and 1 rear conduit entry points



CAT NO.	DRIVER	BASE COLOUR	LUMINAIRE LUMENS	WATTAGE
LBM22B7S40	Standard	Black	735	6W
LBM22W7S40	Standard	White	735	6W

CAT NO.	WEIGHT (kg)	EFFICACY (Llm/W)	CRI	FREQUENCY (Hz)	IK RATING	TEMP RANGE (°C)	AMBIENT TEMP RATED LIFE (°C)	L/B RATED LIFE
LBM22*7S40	0.6	123	>80	50	IK08	-20 to +30	25	L70 / B10

Product Drawing



STANDARD	DESCRIPTION
EN 60598-1	Luminaires – General requirements
EN 60598-2-1	Luminaires – Fixed general purpose
EN 61000-3-2	Electromagnetic compatibility (EMC) – Part 3-2: Limits - for harmonic current emissions
EN 61000-3-3	Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
EN 61547	Equipment for general lighting purposes – EMC immunity requirements
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

LBM22B7S40

Luminaire Performance

Light Output Ratio:	100%
Luminaire Efficacy:	123 lm/W
Light Distribution:	A41 ±93.7% ±6.3%
CIE Flux Codes:	44 74 92 94 100
UGR 4H 8H (20%, 50%, 70%) C0 / C90:	21.1 / 21.1

Luminous Intensity

