

Amenity MAX 2

The **Amenity MAX 2** luminaires provide attractive and robust solutions for providing lighting to walkways, tunnels, storage areas, car parks etc.

The enclosure is sealed to IP65 and houses a geartray, electronic driver and multi-circuit LED board.

The Polycarbonate lens provides excellent photometric performance (up to 2000 luminaire lumens) in 3 different selectable colour temperatures: 3000K, 3500K and 4000K. The robust Cast Aluminium & Polycarbonate enclosure (black as standard) is vandal resistant and provides protection to IP65/IK10.

Suitable for ambient temperatures of up to 35°C (0°C to 25°C for emergency versions) the units are ideal for interior and exterior environments.

OPERATION

The **Amenity MAX 2** luminaires are available with mains only or Maintained emergency operation. All emergency versions provide 3 hour duration from integral high temperature Lithium Iron Phosphate (LiFePO₄) batteries.

Maintained versions can be used for standard switched mains lighting but will automatically provide emergency lighting in the event of a complete loss of normal mains supply. (Non-maintained operation is available by excluding a switched live supply).

Amenity MAX 2 luminaires can be supplied as standard mains/standard emergency; DALI mains/standard emergency; standard mains/ DALI-2 emergency; standard mains/ BLE emergency; standard mains/Casambi emergency; DALI mains/DALI-2 emergency; DALI mains/ BLE emergency or DALI mains/Casambi emergency.

The **Amenity MAX 2** luminaires fully comply to the requirements of EN60598.2.22



GENERAL DETAILS

Product	Amenity Luminaire
Light source	SMT LEDs
Luminaire Lumens	2000lm (STD), 1625lm (EYE), 1660lm (CBD)
Construction	Cast aluminium body with polycarbonate opal lens
Geartray	White PCB fixed by 2 screws
Dimensions	362mm (dia.) x 105mm (H)
Cable entry	20mm holes in back



AM2/M3/B/S

AM2/M3/W/S



AM2/M3/B/C



AM2/M3/B/E

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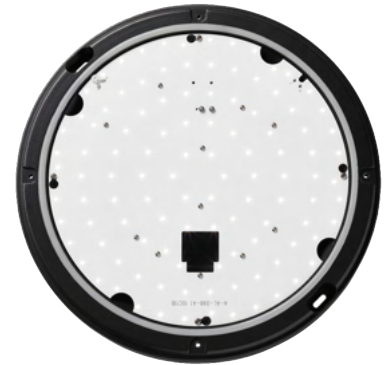
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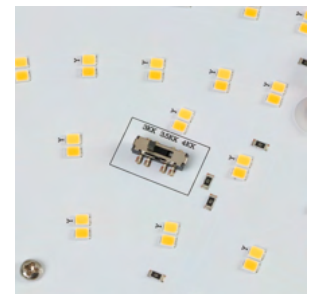
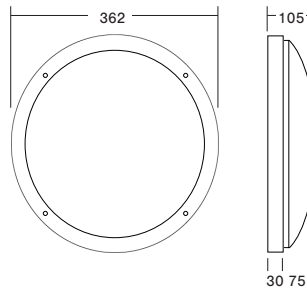
SPECIFICATION

	Maintained	Mains only
Light source	Surface mounted white LEDs	
Colour temperature	3000K, 3500K or 4000K	
Luminaire lumens (mains)	2000lm (STD) 1625lm (EYE) 1660lm (CBD)	
Lumens (emergency)	400lm(STD) 320lm(EYE) 325lm(CBD)	N/A
IP rating	IP65	
Ambient temperature (Ta)	0°C to 25°C	
Insulation class	Class I	
Supply voltage	230V ~ 50Hz	
Supply power	23.0W	22.6W
Charge power (typical)	3W	—
Battery	2 x 2.3Ah LiFePO ₄ cells	—
Weight	3.3kg	3.0kg



AMENITY MAX 2 – Emergency Lighting Spacings

Amenity AMAX2/M3		
Mounting height Hm (m)	Spacing (m) min 0.5Lux open area	Spacing (m) min 1Lux escape
2.0	10.7	7.5
2.5	11.3	7.6
3.0	12.3	7.8
4.0	12.5	8.2



ORDER CODES

ORDER CODES	Description
AMAX2/P/STD/BL	Mains only with standard driver
AM2/PD/B/S	Mains only with DALI driver
AM2/M3/B/S	Maintained with standard mains driver and standard emergency
AM2/M3/D2/B/S	Maintained with standard mains driver and DALI-2/Self-Test emergency
AM2/PD/M3/B/S	Maintained with DALI mains and standard emergency
AM2/PD/M3/D2/B/S	Maintained with DALI mains and DALI-2/Self-Test emergency
OPTIONS:	/C (instead of S) 'Crossblade' cover (instead of Standard)
	/E (instead of S) 'Eyelid' cover (instead of Standard)
	/W (instead of B) White body and cover (instead of Black)
	/MW Integral Micro-Wave presence detector
	/BT SurePath BLE Wireless DALI emergency
	/CS Casambi Wireless DALI emergency

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