

WEATHERLITE

- IP65, vandal resistant polycarbonate construction
- Rapid installation, first fix base with plug-in geartray
- Sustained operation version
- Optional semi-recessing bezel
- Legend kit available
- EasiCheck™ and CeaGuard self-testing options

Weatherlite is a popular, traditional weatherproof luminaire, which can be used for exterior and interior projects. Constructed from sturdy polycarbonate, Weatherlite features a time saving first fix base plate and plug-in geartray, ideal for convenient maintenance. Tamper resistant screws retaining the diffuser allow the unit to be confidently employed in public areas. A wide choice of standard options includes a sustained operation version, ideal for the lighting of walkways in housing complexes, whilst a semi-recessing bezel accessory is available to further enhance the appearance of Weatherlite.



Weatherlite with legend

WHERE TO USE WEATHERLITE

- Exterior locations
- Hospitals
- Car parks
- Universities, schools and colleges
- Walkways
- Industrial units and factories

LAMP OPTIONS

- 8W T5 fluorescent, 3500°K - G5 cap



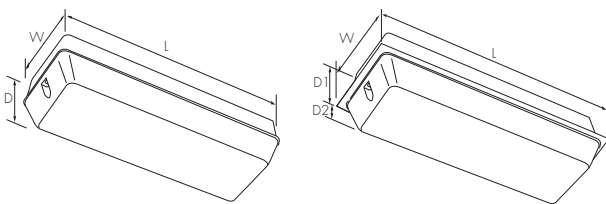
MATERIALS

- Base - polycarbonate, grey finish
- Geartray - steel, powder coated in Permawhite finish
- Diffuser - opal polycarbonate
- Recessing bezel - steel, powder coated in Permawhite finish
- Batteries (self-contained versions) - sealed nickel cadmium

INSTALLATION NOTES

- Suitable for ceiling or wall mounting
- First fix base plate with heavy duty connector
- BESA entry on rear, facility for conduit entry on one end
- Plug-in geartray, retained by single screw
- Diffuser retained by allen key screws
- Supplied complete with 1x8W lamp (sustained version complete with 2x8W lamps)

DIMENSIONS



Style	L (mm)	W (mm)	D/D1 (mm)	D2 (mm)	Cut out (mm)
Surface mounted	365	125	95	-	-
Semi-recessed	390	152	39	56	370x135

CATALOGUE NUMBERS

System Mode	Cat. No.	Weight (kg)
Non-maintained	WLN	1.50
Maintained	WLM	1.80
Sustained (2x8W)	WLS	2.00
CeaGuard slave	WL230CG	1.20
24V AC/DC Central system slave	WL24	1.20
50V AC/DC Central system slave	WL50	1.20
110V AC/DC Central system slave	WL110	1.20
230V AC Static inverter system slave	WL230	1.20

Description	Cat. No.	Weight (kg)
Semi-recessing mounting bezel	WLBEZ	0.05
European format selfadhesive legend kit	LEXSAM	0.10

Also available with EasiCheck™ automatic testing functionality - see page 199 for system features
Contact our Technical Support and Application department for further details - 01302 303350



OPTIONS

- Maintained, non-maintained and sustained operation, 3 hour duration
- EasiCheck™ addressable testing. System detailed on page 199
- Central system slave versions
- CeaGuard testing versions. See pages 422
- Semi-recessing flanged bezel attachment

SPECIFICATION

Self contained - To specify state: BSI Kitemarked and ICEL registered, IP65 vandal resistant self contained emergency luminaire, polycarbonate base with BESA and conduit entries, plug-in geartray and tamper resistant opal diffuser, as Menvier Weatherlite range, part no. _____

Slave - To specify state: Central system compatible slave, IP65 vandal resistant emergency luminaire, polycarbonate base with BESA and conduit entries, plug-in geartray and tamper resistant opal diffuser, as Menvier Weatherlite range, part no. _____

PHOTOMETRIC DATA

Luminaire type	Mounting height (m)	Lux level directly under	Escape route 2m wide 1 lux min						Open (anti-panic) area 0.5 lux min		
			1	2	3	4	5	6	1	2	3
Self-contained											
NM	2.5	4.00	2.7	7.2	6.6	2.5	2.5	8.5	7.4	2.3	
	4.0	1.56	2.1	7.5	6.8	1.9	2.6	9.8	8.6	2.3	
	6.0	0.69	-	5.3	4.7	-	1.8	10.3	9.5	1.6	
M	2.5	3.40	2.5	7.0	6.3	2.2	2.4	7.8	6.8	2.1	
	4.0	1.32	1.6	6.8	6.2	1.4	2.3	9.2	8.2	2.1	
	6.0	0.59	-	3.6	3.4	-	1.2	9.8	8.8	1.1	
Slave											
AC/DC	2.5	3.68	2.6	7.2	6.4	2.4	2.3	8.6	7.1	2.2	
	4.0	1.43	2.0	7.2	6.6	1.8	2.5	9.8	8.4	2.1	
	6.0	0.64	-	-	-	-	1.5	10.0	9.0	1.4	
AC/AC	2.5	5.10	3.1	8.4	6.8	2.5	2.9	9.5	7.3	1.7	
	4.0	1.90	2.8	8.8	7.6	2.3	3.1	10.9	9.1	1.9	
	6.0	1.00	0.5	8.0	6.8	0.5	2.8	12.3	10.6	1.7	

See page 445 for Design Guide