

TECHNICAL DATA

SUPPLY VOLTAGE :	230 VAC 50/60 Hz	LIGHT SOURCE :	SMD LED
AMBIENT TEMPERATURE (ta) :	-5 °C ... +40 °C	DIFFUSER :	Polycarbonate Glass
RATED DURATION :	3 h	PROTECTION CLASS :	IP 65
BATTERY CHARGING TIME :	24 h	INSULATION CLASS :	II
BATTERY TYPE :	3,6 V Ni-Cd		

LED INDICATION FUNCTIONS

Permanent GREEN	Charge mode
Fast flashing GREEN (0,1s on - 0,1s off)	Function test
Slow flashing GREEN (1s on - 1s off)	Duration test
Permanent RED	Load failure
Slow flashing RED (1s on - 1s off)	Battery failure
Fast flashing RED (0,1s on - 0,1s off)	Charging failure
Double pulsing GREEN	Inhibit mode
Binary transmission of address via GREEN/RED	Addressing or identification
GREEN and RED off	Emergency mode

TEST SWITCH FUNCTIONS

Short press (<1s)	Starts the function test or terminate the all tests.
Long press (>5s)*	Starts the duration test.

* The battery must be 100% full before the duration test can be started.

- Indoor and outdoor use
- Polycarbonate case and glass
- Moisture-proof
- SMD LED application
- High energy saving
- Long life-time (50.000 hours)
- Emergency lighting function by interruption of the unswitched phase
- Emergency lighting function in case of low-voltage
- 3 hours duration in case of emergency
- Status display with green and red LEDs
- Test switch
- Remote control and test with DALI interface
- High-temperature Ni-Cd battery cells
- Overcharge and deep discharge protection
- Ceiling mounted, ceiling recessed or wall mounted
- Optional - 110 VAC compatibility
- Optional - LiFePO4 or Ni-MH battery application



In accordance with EN 60598-1, EN 60598-2-22, EN 62386 standards.



PRODUCT LIST

PRODUCT CODE	RATED DURATION	OPERATING MODE*	LIGHT SOURCE	LIGHT INTENSITY ON ENERGY/EMERGENCY	TYPE OF MOUNTING	BATTERY CHARGING TIME
BMURM/LUNA X2 DALI/1W	3 h	Maintained	20 x SMD LED	115 lm / 115 lm	Recessed / Surface Mounted	24 h
BMURNM/LUNA X2 DALI/1W	3 h	Non-Maintained	20 x SMD LED	- / 115 lm	Recessed / Surface Mounted	24 h
BMURNM/LUNA X2 DALI/2W	3 h	Non-Maintained	20 x SMD LED	- / 230 lm	Recessed / Surface Mounted	24 h
BMURNM/LUNA X2 DALI/3W	3 h	Non-Maintained	20 x SMD LED	- / 350 lm	Recessed / Surface Mounted	24 h
BMURNM/LUNA X2 DALI/4W	3 h	Non-Maintained	20 x SMD LED	- / 450 lm	Recessed / Surface Mounted	24 h

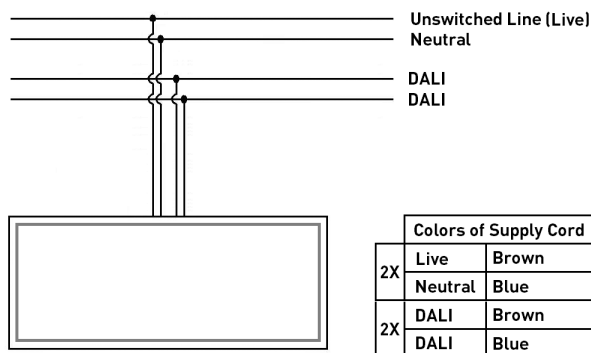
* Non-maintained : Lights in case of the mains failure.

MAINS DATA

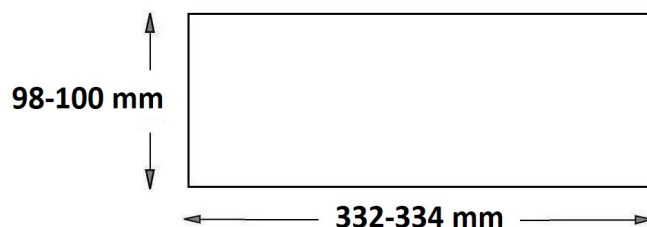
PRODUCT CODE	RATED POWER (W) *	MAINS CURRENT (A) *	POWER FACTOR (PF) *	DIMENSIONS (mm)	WEIGHT (kg)	QTY in CARTON BOX
BMURM/LUNA X2 DALI/1W	5,05	0,036	0,60	108 x 341 x 60	0,630	1
BMURNM/LUNA X2 DALI/1W	1,45	0,018	0,35	108 x 341 x 60	0,630	1
BMURNM/LUNA X2 DALI/2W	1,65	0,019	0,37	108 x 341 x 60	0,690	1
BMURNM/LUNA X2 DALI/3W	2,60	0,024	0,45	108 x 341 x 60	0,780	1
BMURNM/LUNA X2 DALI/4W	3,15	0,027	0,48	108 x 341 x 60	0,850	1

* Measured under 230 V mains.

WIRING DIAGRAM



RECESSED MOUNTING HOLE SIZE



TECHNICAL DRAWING / RECESSED MOUNTED

