



Protection class: IP 54
acc. to DIN EN 60598/VDE 0711

Product description /Apcon Easy Occupancy detector, Master

LINIA gear tray sensor module with B.E.G. multi-sensor PD4 Master Dali2 unit with motion and light sensor, includes cover slats/blinds for specific applications.

Suitable for use with our 7way Linia busbar trunking. The detector also features an external telescopic light sensor mechanically adjustable to a mounting height between 5 and 16 metres for application-specific light measurement.

LED gear trays can be operated with this master unit in conjunction with up to 8 slave sensors Ref- VLMF-SEN-AE-E-WH.

Target value (10-2500lx), follow-up time (1 min -150 min) and so on can be configured via Art. Nr. 97-93067 IR adapter and a compatible Smartphone or Tablet (Android, iOS). Factory setting 10 min follow-up time and 500 lux brightness set value.

Manual switching via user operated retractive switch is possible with connection via feed to Linia trunking pin L1.

Design: Sensor module insert for mounting in VLTM trunking. VLMF supplementary modules ... made of extruded aluminium, powder coated white, silver (-SI) or black (-SW). Spring steel clips for mounting to the trunking. The VLMF modules ... can be positioned at variable distances between the VGLF gear trays.

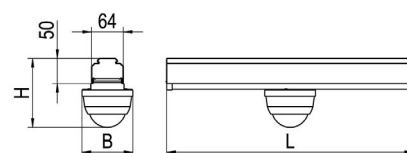
Electrical adapter allows the VLMF to be positioned on the busbar trunking at the required point. Colour and optical coding for simple mounting. Mechanical coding to prevent incorrect installation (reversed polarity protection).

Product image



Technical data / dimensions

Dimens. [mm]	
L	500
B	103
H	138
Mounting height Min/Max/Rec'	5m /16m /14m
Weight [kg]	0,69

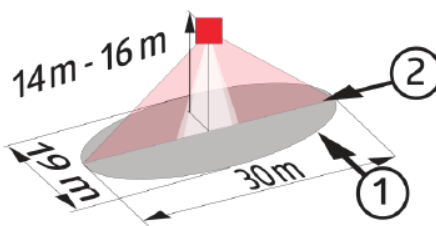


Basic Technical Data

Power Source	230 V AC ±10% 50 Hz
Supported Dali Drivers	DT0. DT5. DT6. DT7
Weight	690g
Output	80mA Max 32 Dali drivers

Range:

Range (oval detection) (walking towards)		
Mounting height H	in longitudinal axis (L)	90° to longitudinal-axis (B)
5.0 m	26.0m	18.0m
6.0 m	26.0m	18.0m
7.0m	28.0m	19.0m
8.0 m	28.0m	19.0m
9.0m to 16.0 m	30.0m	19.0m



Range diagram
1: Walking across 2: Walking towards
Mounting height
min./max./recommended: 5 m / 16 m / 14 m

Wiring:

Trunking Feed Wiring for Apcon Easy/Self Test or Manual Test Em: LINIA 7 way Feed VLNE-7F-WS/1207048

Feed ID	Description
N	Neutral
L1	Manual switching Live (from retractive switch)
L2	Permanent Live
L3	
4	
5	
E	Earth