

# EMD400 1H 230VAC/24VDC

**TAKTON**

UK  
CA

## ELECTRICAL PARAMETERS

**Driver efficiency nominal:**  
up to 0.92

**Electrical isolation class IEC:**  
Safety class II as a standard

**Mains voltage index:**  
AC 230 – 240 V / 50 – 60 Hz

**Power factor nominal:**  
up to 0.98

**Power range:**  
4 W as a standard

**Autonomy:**  
1 hour

**Battery charging:**  
24 hours

## LIGHTING PERFORMANCE

**Visibility:**  
40m

**Light source:**  
LED module

**Type of optic:**  
4 mm PMMA diffuser.



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## CONSTRUCTION AND MATERIALS

**Housing colour:**

White RAL9010 as standard.

**Housing material:**

Housing: PC

**Battery:**

LiFePO4 3,2V 1,5A

**Impact resistance:**

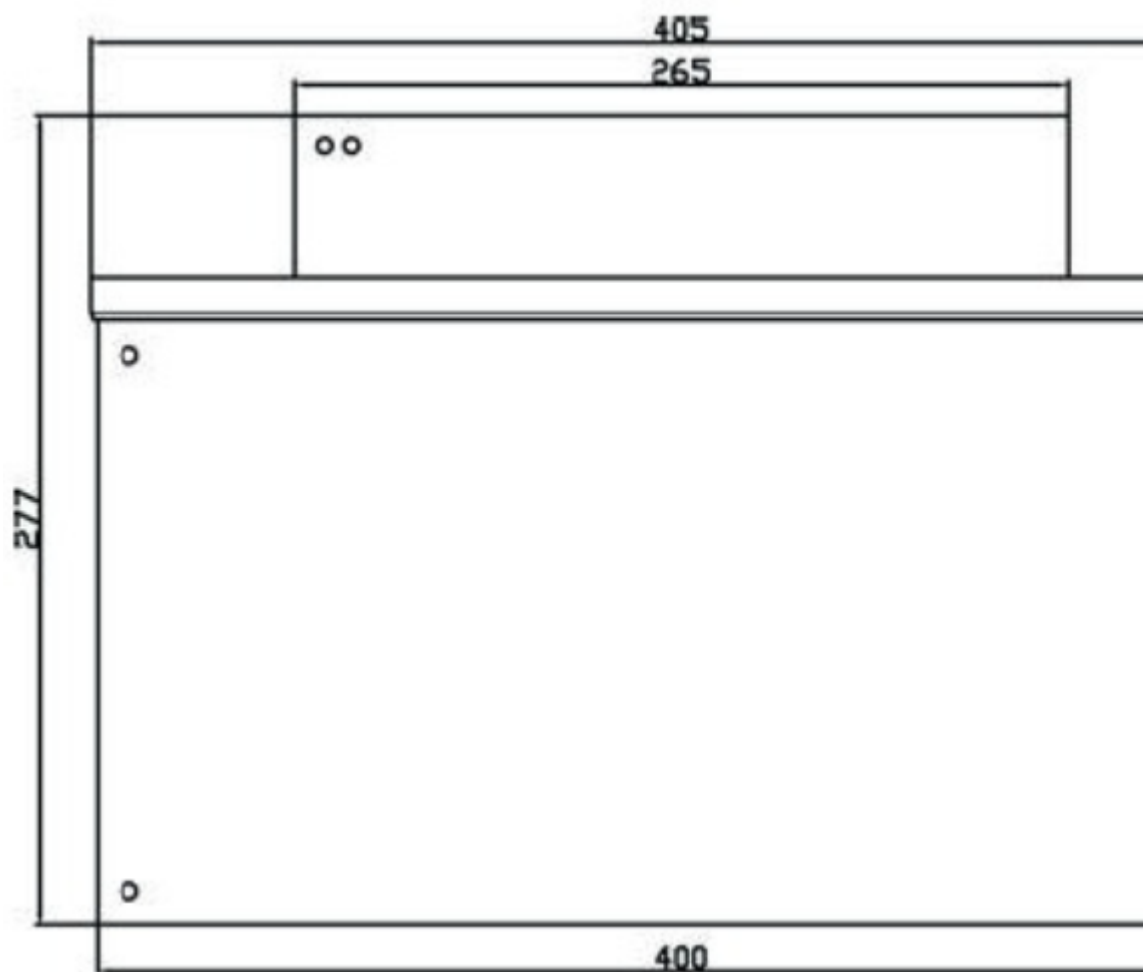
IK04

**Ingress protection:**

IP40

**Optical cover:**

PMMA

**Dimensions:****Installation:**

Wall surface (side or front). Directly on the ceiling

**Maintenance:**

With inside battery version non maintained. Self-test and test button.

**Maintenance of lumen output:**

50000 hours – L90B10

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MARKING AND  
APPROVALS

**CE mark:**  
CE marked

**ROHS mark:**  
ROHS complaint

## PRODUCT FAMILY RANGE

Art N	Description	Input voltage	Battery	Visibility
700151555101	EMD400 1H S 230VAC	230V AC	LiFePO4 3,2V 1,5A	40m
700151555102	EMD400 1H CB 24VDC	24V DC	Central battery	40m
700151555103	EMD400 1H CB 230VAC	230V AC	Central battery	40m