

## M220ERLED2840-W

**AURORA surface mount emergency light with UPS, Escape route lighting, Non-maintained, 4000K, LED2, 250 lumens, 3W, White**



### About Product

AURORA emergency light is designed and manufactured by Mazinoor with different lens options for providing enough light in case of power outage or escape pathway emergency lighting.



### Technical Information

|                                     |   |
|-------------------------------------|---|
| Catalogue Code/product code:        | M220ERLED2840-W   |
| Application:                        | Hospitality, Shopping centers, Hypermarket, Emergency, Industrial area, Gallery and museum, Sports area, Office |
| Application consideration:          | suitable Only for Indoor  |
| Light source type:                  | LED   |
| CCT (Color temperature):            | 4000K - Neutral White   |
| Light source:                       | LED   |
| Lumen maintenance:                  | > 100000 hours  |
| Lumen maintenance factor:           | L90   |
| CRI (Color rendering index):        | > 80  |
| Power Consumption:                  | Emergency Mode :3   |
| Luminous Flux:                      | 250   |
| Efficacy (lm/W):                    | 83  |
| IP (Ingress Protection):            | IP65  |
| Insulation Class:                   | Class I   |
| Max. Ambient Temperature:           | 45  |
| Ballast/ Driver:                    | Constant Current Driver (PF> 0.9)   |
| FLICKER:                            | Flicker Free  |
| Ballast/ driver Spec:               | Non-dimmable  |
| Ballast/ Driver (Channel quantity): | Single channel  |

## M220ERLED2840-W

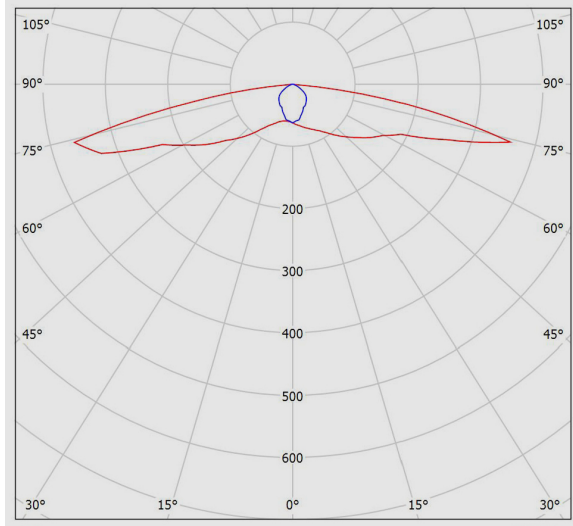
### AURORA surface mount emergency light with UPS, Escape route lighting, Non-maintained, 4000K, LED2, 250 lumens, 3W, White

|   |  |
|---|--|
| Mains voltage:                          | 176~275 VDC, 90~264 VAC  |
| Voltage Frequency:                      | 50~60 Hz ; 0 (DC)  |
| Body Material:                          | Die-Cast aluminum  |
| Body Coating:                           | Powder coated  |
| Body Color:                             | White  |
| RAL:                                    | RAL9003  |
| Lens Material:                          | Clear polycarbonate  |
| Light Distribution:                     | asymmetric beam angle for escape route   |
| Gasket Material:                        | silicon  |
| Gasket Characteristic:                  | Ingress protection against dust and moisture, Resistant to pressure  |
| Clamp Characteristic:                   | Installing the luminaire with adjustment possibility to fit different false ceiling thicknesses  |
| Packaging type:                         | Nylon cover and carton   |
| Order Option:                           | Addressable emergency light conversion kit (Converter) via central battery,<br>Addressable emergency light conversion kit (Converter) via self-contained battery |
| Weight(Kg):                             | 1.15   |
| Dimensions(mm):                         | 132X132X95   |
| Luminaire mechanical impact resistance: | IK07   |

**M220ERLED2840-W**

**AURORA surface mount emergency light with UPS, Escape route lighting, Non-maintained, 4000K, LED2, 250 lumens, 3W, White**

**Photometric Graph**



**Dimensional Drawing**

