



## ED11

### Emergency LED Lighting

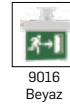
Ceiling



#### HOUSING

ABS Housing  
IP20 Protection  
Electrical Safety Class II

#### Body Color Options



#### BATTERY

UGR (CIE Pub.117):-  
IEC/EN 62471 Photo-Biologic Protection RG0

#### LED

SMD LED with a minimum lifetime of 100.000 hours  
High color rendering (CRI>80)  
Visibility Range 30m

#### Color Rendering Index



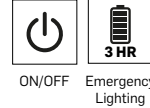
#### CCT



#### CONTROL

Rated Input Voltage 220~240VAC  
Range of Input Voltage 176~264VAC  
Frequency 50~60Hz  
Power Factor -  
Operating Temperature -20°C ~ +50°C  
Constant Current LED Driver

#### Additional Features



Over Current Protection (OCP), Over Voltage Protectio (OVP),  
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

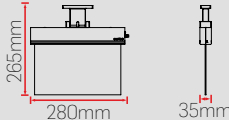
#### STANDARDS

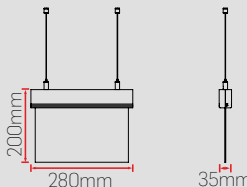
Luminaire Standarts EN 60598-1 - EN 60598-2-22  
Driver Standarts -

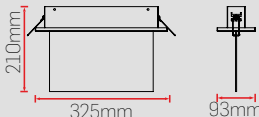
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Ceiling

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|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------|-----------|------------|----|------|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|--|-------|------|--------|------|--------|------|-----------------|--------|-------------|------|------|---|
| Power                                                                             | Lum. Flux                                                                         | Efficiency                                                                                                                  |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| 2W                                                                                | - lm                                                                              | - lm/W                                                                                                                      |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Packaging Sizes                                                                   |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Width                                                                             | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Length                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Height                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Amount per ctn.                                                                   | - pcs.                                                                            |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Ctn. weight                                                                       | - kg                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Deci                                                                              | -                                                                                 |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| <b>ED11-S000</b>                                                                  |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |

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| Power                                                                             | Lum. Flux                                                                         | Efficiency                                                                                                                  |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| 2W                                                                                | - lm                                                                              | - lm/W                                                                                                                      |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Packaging Sizes                                                                   |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Width                                                                             | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Length                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Height                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Amount per ctn.                                                                   | - pcs.                                                                            |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Ctn. weight                                                                       | - kg                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Deci                                                                              | -                                                                                 |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| <b>ED11-P000</b>                                                                  |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |

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| Power                                                                             | Lum. Flux                                                                         | Efficiency                                                                                                                  |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| 2W                                                                                | - lm                                                                              | - lm/W                                                                                                                      |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Packaging Sizes                                                                   |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Width                                                                             | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Length                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Height                                                                            | - cm                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Amount per ctn.                                                                   | - pcs.                                                                            |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Ctn. weight                                                                       | - kg                                                                              |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| Deci                                                                              | -                                                                                 |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |
| <b>ED11-R000</b>                                                                  |                                                                                   |                                                                                                                             |       |           |            |    |      |        |                                                                                                                                                                                                                                                                                                      |                 |  |       |      |        |      |        |      |                 |        |             |      |      |   |

\*\*The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

|            |                      |         |     |           |             |             |       |            |             |                               |             |          |    |
|------------|----------------------|---------|-----|-----------|-------------|-------------|-------|------------|-------------|-------------------------------|-------------|----------|----|
| ED10-      | S000-                | 002     | -   | X         | 65          | S           | -     | 9016-XXXX- | O           | S                             | S           | S        | 20 |
| GROUP CODE | BODY CODE            | POWER   | CRI | CCT       | EFFICIENCY  | BODY COLOR  | OPTIC | CONTROL    | DRIVER      | KIT                           | ACSESSORY   | IP       |    |
| ED10       | S000<br>P000<br>R000 | 002: 2W |     | 65: 6500K | S: Standart | 9016: White |       | O: ON-OFF  | S: LAMPTIME | S: Standart<br>1: 1 Hours Kit | S: Standart | 20: IP20 |    |