

## DESCRIPTION

All-in one LED emergency downlight with removable front cover design, with IP20, non maintained mode selectable, round lens for open area, oval lens and, for escape route. visibility 20m



LED Chip



### Illumination Data

<b>Color temperature:</b>	5000K
<b>Lumen output:</b>	240 LM
<b>CRI</b>	70
<b>Beam angle</b>	148° Flood
<b>UGR</b>	<19

### Physical Specification

<b>Material Finish</b>	Die cast aluminium
<b>Diffuser</b>	Polycarbonate
<b>Optics</b>	Oval lens   Round lens
<b>Ingress protection (IP)</b>	20

### Electric Characteristics

<b>Light source</b>	LED Built in
<b>LED type</b>	SMD
<b>Power</b>	3 Watt
<b>P.F</b>	>0.9
<b>LED chip</b>	Lumileds
<b>Battery</b>	LiFePO4   Ni-cd

### Installation

<b>Installation</b>	Ceiling Recessed
<b>Wiring</b>	Product complete with electronic components

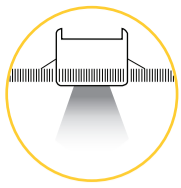
### Luminaire Body Finish Color

White Ral 9016

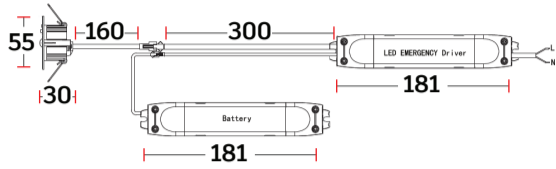


### Certificate & Warranty

<b>Certification</b>	CB   CE   LM79   LM80 TM21   Photo biological
<b>Lifetime expectancy</b>	50.000 hrs
<b>Warranty duration</b>	Up to 5 years



## Dimensions & Specs



\*All dimensions in these sketches are in millimeters\*

## Dimensions of luminaires

Dim	Ø Diameter	Height	Charge	Discharge Duration
1	Ø55mm	30mm	24H	3H

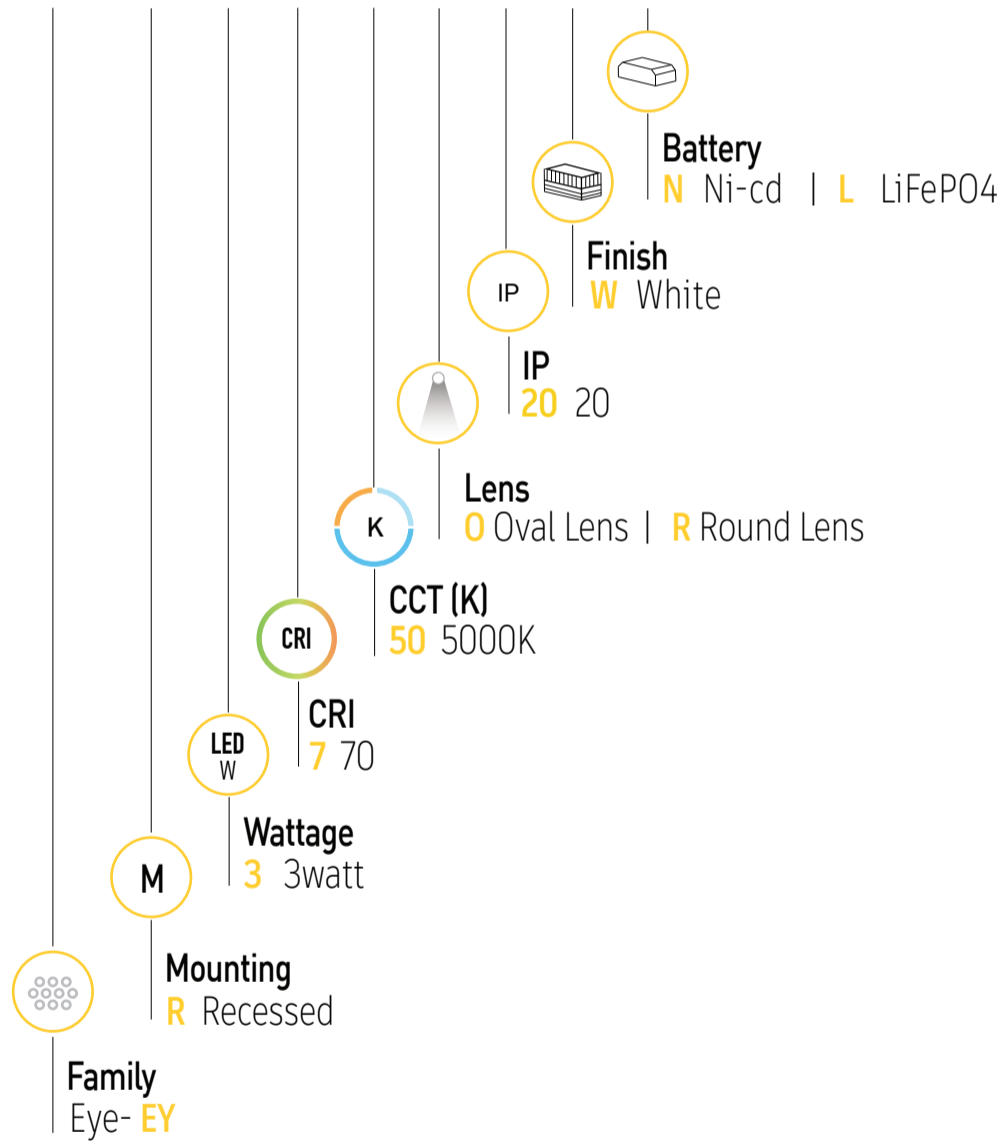
\*All dimensions in this schedule table are in millimeters\*

## Specs

Wattage (W)	lumen (lm)
3 watt	240lm

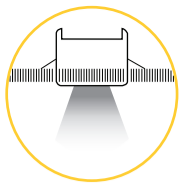
# BR- EY R 3.7 50 X 20 W - X

## Product coding system



# BR - EY R 3.7 50 X 20 W - X

Configure luminaire specs & send us the code for order confirmation



## Optional Application



Battery



Dimmable

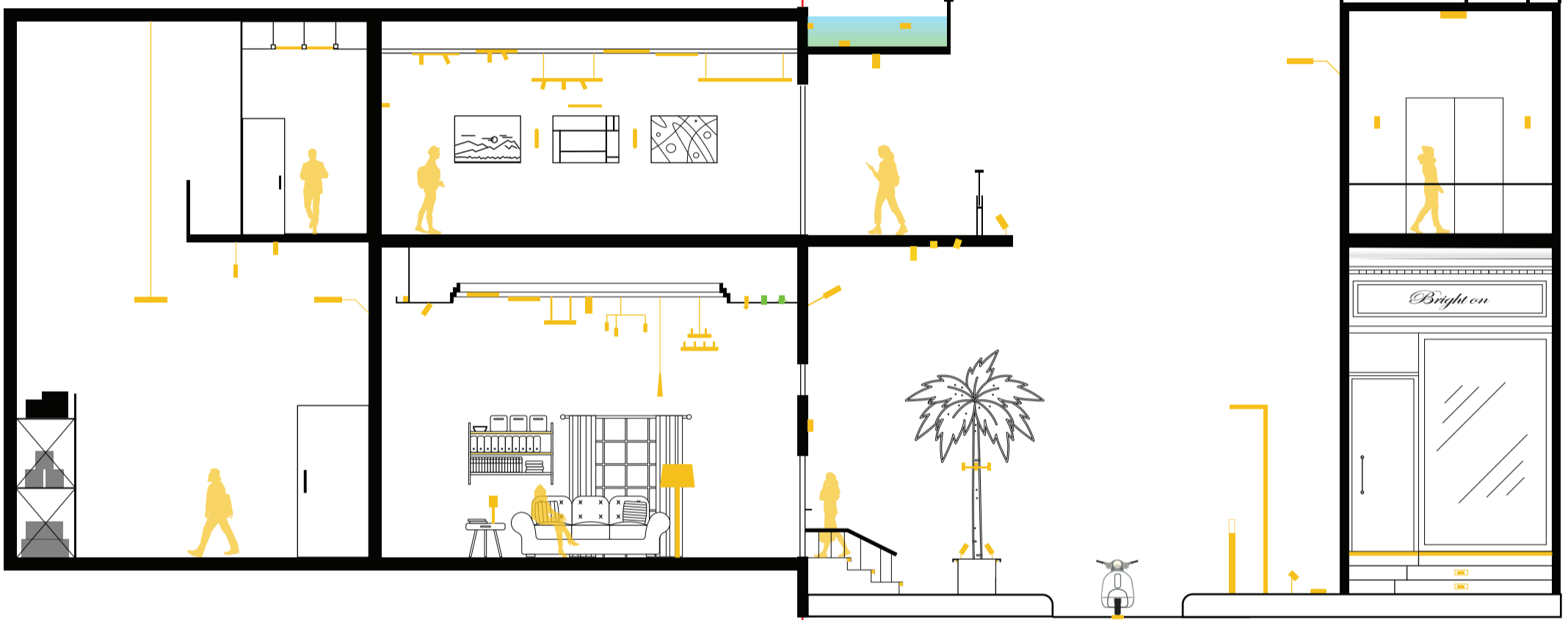
## Brighton luminaires Map

■ Brighton Luminaires Range

■ Selected Luminaire Default placement

Indoor

Outdoor



## Accessories

01. 80mm Adapter Ring



02. 140mm Adapter Ring

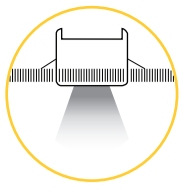


03. Oval Lens



04. Round Lens

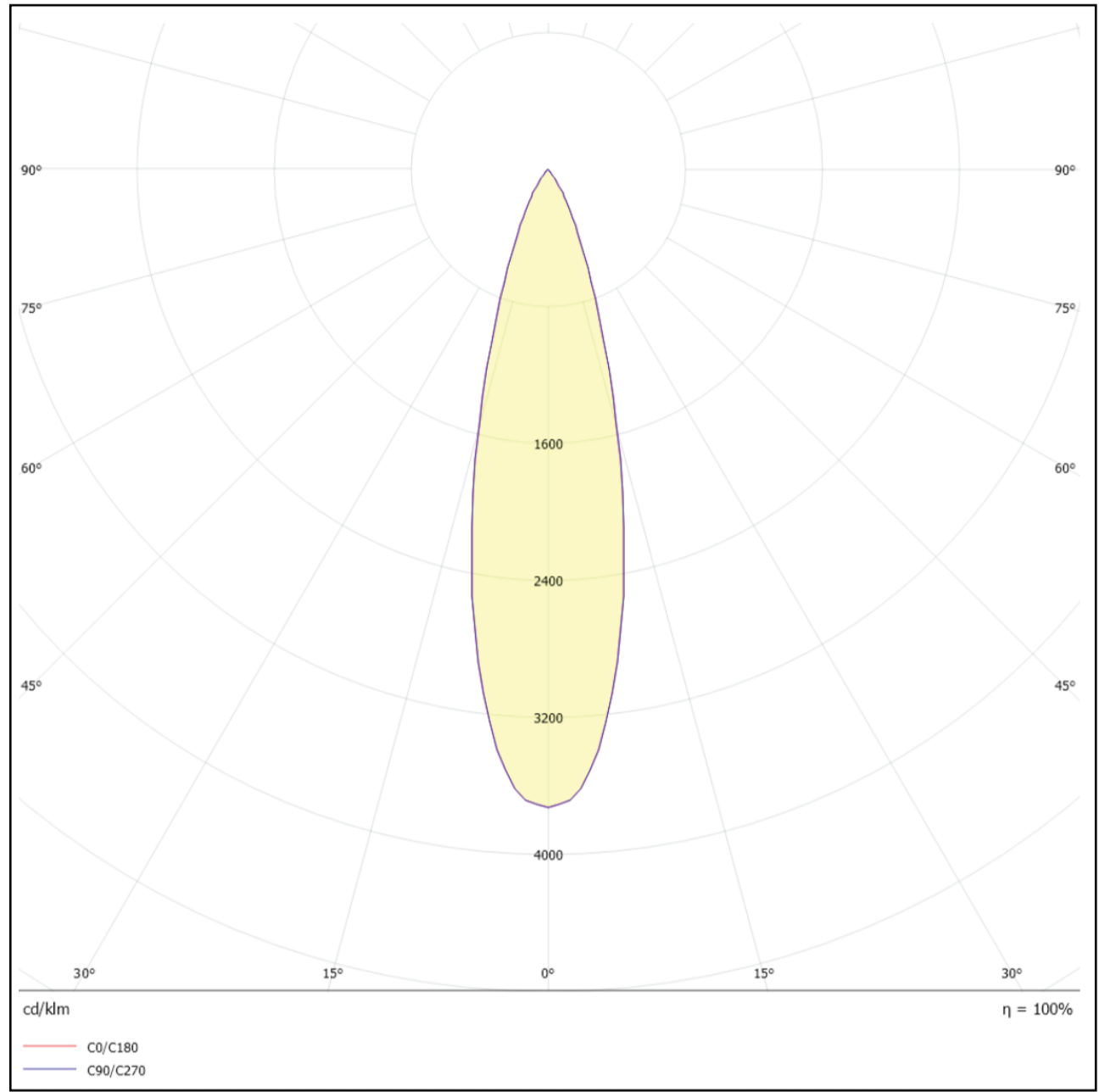




# Zen

Downlight

12 Watt 24° Beam Angle  
Polar Curve



12 Watt 24° Beam Angle  
Cone Diagram

