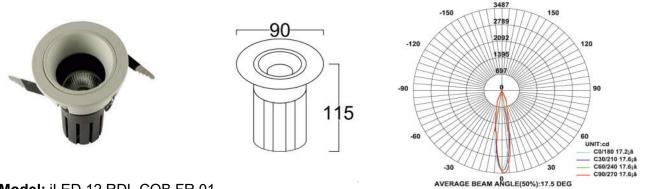


## Front Removable Fitting Frame (FR Series)



Model: iLED 12 RDL COB FR 01

## **PRODUCT DESCRIPTION**

The FR series Front removable recess mount luminaire ideal, without damaging the ceiling are made of aluminium and available in 10 W - 24 W.

Universal power supply/drivers with input range of 90 V to 270 V AC 50/60 Hz and PF >0.96. It is ideal for hotel, showroom, office, auditorium & etc.

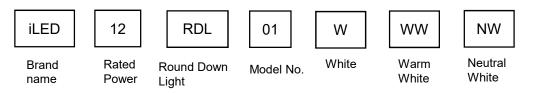
Different fixture colours available on request.

## **SPECIFICATION**

| Material           | : Ventilated aluminum cooling with               | 5°   | 10° |
|--------------------|--|------|-----|
|                    | polished reflector and glass                     |      |     |
| Mounting           | : Recess mount - Adjustable                      |      |     |
| Power              | : 12 W   |      |     |
| Voltage            | : 90 – 270 V AC 50/60 Hz                         |      |     |
| Power Factor       | : >0.96  |      |     |
| LED colors         | : White 6000-6400 K                              | 0.00 | 450 |
|                    | Neutral White 4000-4500 K                        | 30°  | 45° |
|                    | Warm White 2700-3000 K                           |      |     |
| Lumen Flux         | : 120-140 lm/W (lumen efficacy: 160 -180 lm)     |      |     |
| Dimension          | : D-90 X H-125 mm                                |      |     |
| Cut out diameter   | : 70 mm  |      |     |
| Driver             | : External                                       |      |     |
| Operating Temp     | : -40°C ~ + 70°C                                 |      |     |
| CRI                | : 85   |      |     |
| IP Rating          | : IP 20  |      |     |
| Led used           | CREE 🚖   |      |     |
| Dimmable Interface | CASAMBI, Colour tunable (2700 K – 6000 K), DALI, |      |     |
|                    |  |      |     |

Edge pulse/0/1-10 V dimming control (optional)

## **ORDERING INFORMATION**



The technical specifications may vary due to continuous improvement without prior notice.

\*Logos of products and companies are used for reference

**BEAM ANGLE** 

25°