

# RML-25 Series



## Special features



Adjustable Angle



High-performance COB light source



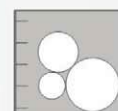
Various light colors



Excellent thermal dissipation



Different light distributions



Various sizes

## Applications

- Convention Center
- Hotels
- Boutiques
- Bussiness Center
- Museums
- Home
- Offices
- Hospitals
- Leisure Space. Etc



## Part number system

RML-25 - A R 12 30 W - 15D  
X1 X2 X3 X4 X5 X6 X7

**X1=Series**  
**X2=Type**  
**X3= Shape**  
R=Round  
S=Square

**X4=Rated power**  
12= 12 Watts  
22= 22 Watts  
30= 30 Watts

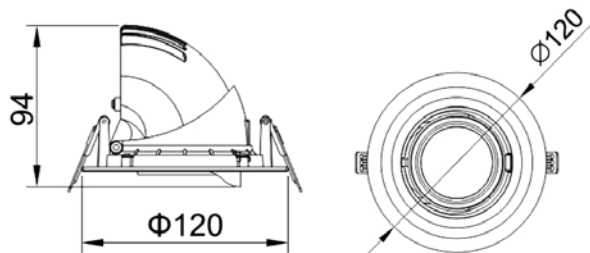
**X5=Color temperature**  
30=3000 K  
40=4000 K  
57=5700 K

**X7=View angle**  
15D= 15 °  
24D= 24 °  
35D= 35 °

**X6=Shell color**  
W=White

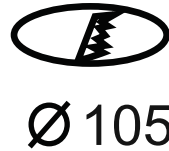
# RML-25 Series

## Dimensions



Dimensions:  $\phi 120 \times 94$  mm.

Cut-Out:  $\phi 105$  mm.



## Specifications

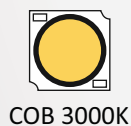
### Specifications RML-25 (12W)

|                |               |
|----------------|---------------|
| Rated power    | 12 W          |
| Current        | 300 mA/37 Vdc |
| Light source   | Edison HM09   |
| Optical system | $\phi 52$ Len |

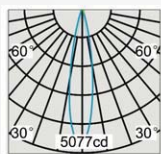
## Illuminance for different color

| Product Part Number | Beam Angle | Color         | Color Temperature | Luminous Flux |
|---------------------|------------|---------------|-------------------|---------------|
| RML-25-AR1230W-15D  | 15 °       | Warm White    | 3000 K            | 1103 Lm       |
| RML-25-AR1240W-15D  |            | Neutral White | 4000 K            | 1214 Lm       |
| RML-25-AR1257W-15D  |            | Daylight      | 5700 K            | 1181 Lm       |
| RML-25-AR1230W-24D  | 24 °       | Warm White    | 3000 K            | 1161 Lm       |
| RML-25-AR1240W-24D  |            | Neutral White | 4000 K            | 1278 Lm       |
| RML-25-AR1257W-24D  |            | Daylight      | 5700 K            | 1243 Lm       |
| RML-25-AR1230W-35D  | 35 °       | Warm White    | 3000 K            | 1106 Lm       |
| RML-25-AR1240W-35D  |            | Neutral White | 4000 K            | 1277 Lm       |
| RML-25-AR1257W-35D  |            | Daylight      | 5700 K            | 1242 Lm       |

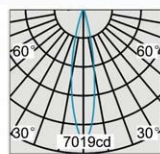
## Light distribution curve



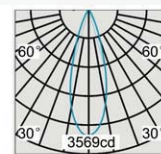
COB 3000K



EDISON COB 12W 1103.8lm



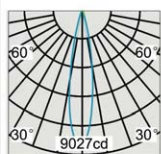
EDISON COB 12W 1161.8lm



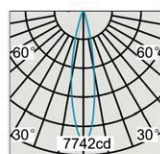
EDISON COB 12W 1160.9lm



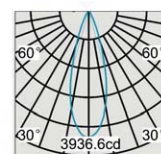
COB 4000K



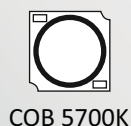
EDISON COB 12W 1214.18lm



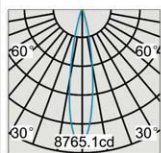
EDISON COB 12W 1278lm



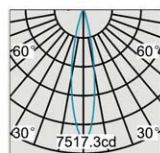
EDISON COB 12W 1277lm



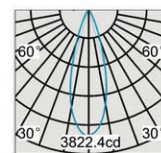
COB 5700K



EDISON COB 12W 1181.1lm



EDISON COB 12W 1243.1lm



EDISON COB 12W 1242.2lm