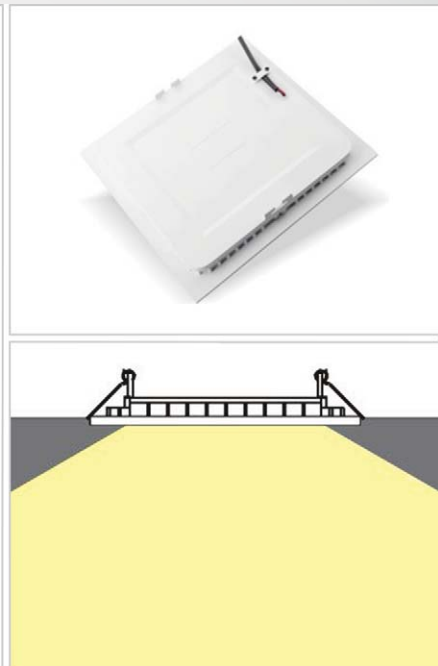
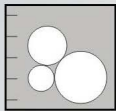


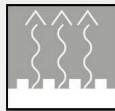
RML-18 Series



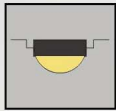
Product features



Various sizes



Excellent thermal management



High-performance LEDs



Various light colors



Residential Lighting

RML-18 Series

Applications

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



Part number system

RML-18 - PL SQ - 22W - 30K
X1 X2 X3 X4 X5

X1=Series

X2=Product type

DL=Down light

SPL=Surface-Mount Downlight

PL=Panel light

X3=Shape

R=Round type

SQ=Square type

X4=Rate Power

5W=5 Watts

8W=8 Watts

16W=16Watts

22W=22 Watts

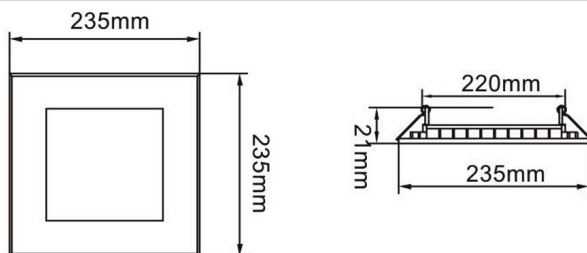
X5=Color temperature

30K=3000K

40K=4000K

65K=6500K

Dimensions



Dimensions: $\phi 235 \times 235 \times 21$ mm.

Cut-Out: $\phi 220 \times 220$ mm.



Specifications

Specifications RML-18 SQUARE(22W)

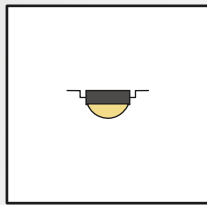
Rated power	22 W
Power factor	≥ 0.9
LED Qty.	110 pcs.
Power-Supply Efficiency	$\geq 88\%$
Color rendering index	RA ≥ 75
Current	300 mA/60-75 Vdc
Using Temperature	-20°C - 50°C

RML-18 Series

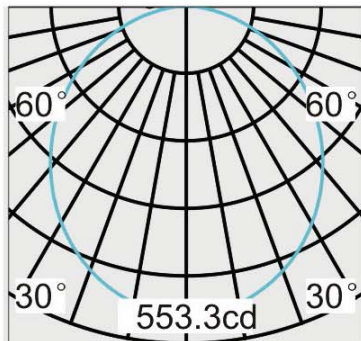
Illuminance for different color

Product Part Number	Beam Angle	Color	Color Temperature	Luminous Flux
RML-18-PLSQ-22W-30K	120 °	Warm White	3000 K	1886 Lm
RML-18-PLSQ-22W-40K		Neutral White	4000 K	1889 Lm
RML-18-PLSQ-22W-65K		Daylight	6500 K	1890 Lm

Light distribution curve

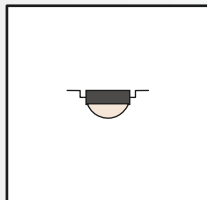


LED
Warm White
3000 K

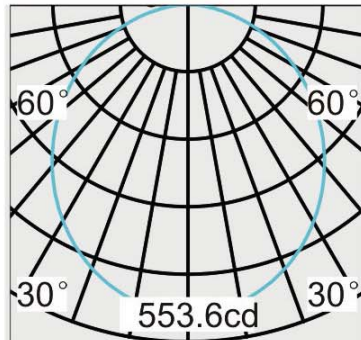


LED 22W 1886.0lm

h(m)	E(lx)	D(m)
		120°
1	553.3	2.861
2	138.1	5.732
3	61.48	8.601
4	34.56	11.471
5	22.12	14.39

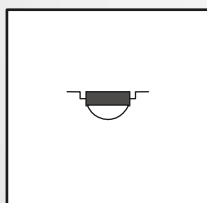


LED
Neutral White
4000 K

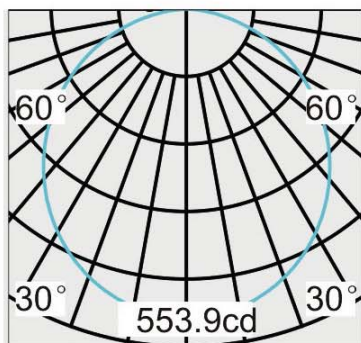


LED 22W 1889.2lm

h(m)	E(lx)	D(m)
		120°
1	553.6	2.865
2	138.3	5.736
3	61.51	8.604
4	34.59	11.473
5	22.13	14.342



LED
White
6500 K



LED 22W 1890.5lm

h(m)	E(lx)	D(m)
		120°
1	553.9	2.869
2	138.5	5.739
3	61.54	8.608
4	34.62	11.477
5	22.16	14.346