

CE IP 20

1012

Recessed Down Light

TECHNICAL DATA

Mounting: Recessed
Body: Diecast Aluminium
Colour: White, Black
Protection: IP20
Operation temperature: 0-35

ELECTRICAL DATA

Power:
Type of Equipment: ED, Dimmable on request
Power factor: 0.9<
Input Voltage: AC 220-240V 50/60Hz

OPTICAL DATA

Beam Angle: 15 / 24 / 36
Way of lighting: Direct
Diffuser: Acrylic
CCT: 3000K, 4000K, 5000K
CRI: 80<

GENERAL DATA

Warranty: 5Years
Application : Office, Residential, Hospitals



Code	Type of Equipment	Power	CRI / Ra	Luminous Efficacy	Lumens	Operating Temperature Range
1012.XX07.XXXX	ED/DIM	7	80/90	90	630	0 - 35
1012.XX10.XXXX	ED/DIM	10	80/90	90	900	0 - 35
1012.XX12.XXXX	ED/DIM	12	80/90	90	1080	0 - 35
1012.XX15.XXXX	ED/DIM	15	80/90	90	1350	0 - 35
1012.XX18.XXXX	ED/DIM	18	80/90	90	1620	0 - 35

Please note that the standard luminaire is not intended for use in an environment with a high degree of salinity. If it is required to adapt the luminaire to work in such an environment, please contact our Sales Department to confirm the possibility of using an additional protective coating.

The operating temperature ranges apply only to luminaires used in the outdoor environment.

Power tolerance +/- 5%.

Colour temperature tolerance +/- 5%.

The EKO-LED Company reserves right to introduce any construction changes and improvements into the lighting.

ORDER DETAILS

1 0 1 2 . X X 0 7 . X X X X

Family

CCT /CRI

- 0 827
- 1 830
- 2 840
- 3 850
- 4 860
- 5 927
- 6 930
- 7 940
- 8 950
- 9 960

DIM

- 0 ED
- 1 1-10/0-10
- 2 Phase cut
- 3 Dali
- 4 Other

POWER

Body & Reflector Finish

- 00 White Polished
- 01 White Black
- 02 White Gold
- 03 White Silver
- 10 Black Polished
- 11 Black Black
- 12 Black Gold
- 13 Black Silver

Beam Angle

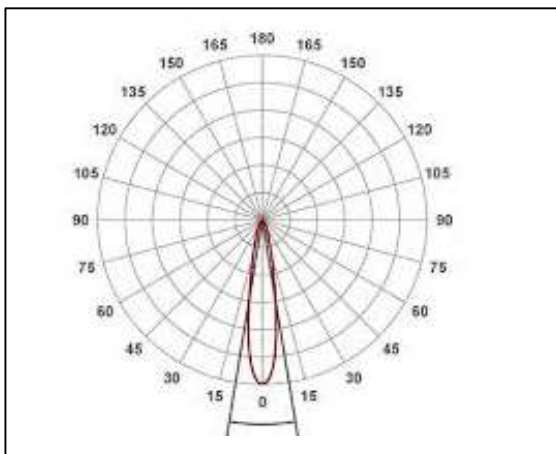
- 0 Very Narrow
- 1 Narrow
- 2 Medium
- 3 Flood
- 4 Wide flood

Ingress Protection

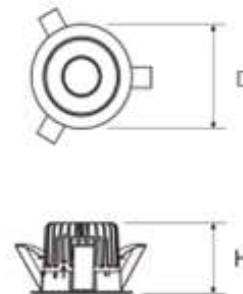
- 0 IP00
- 1 IP20
- 2 IP44
- 3 IP54
- 4 IP65
- 5 IP67
- 6 IP68

Code Dimension (mm) Cutout (mm)

1012.XX07.XXXX	D 65 X H 52	55
1012.XX10.XXXX	D 85 X H 63	75
1012.XX12.XXXX	D 85 X H 63	75
1012.XX15.XXXX	D 105 X H 77	95
1012.XX18.XXXX	D 105 X H 77	95



PHOTOMETRIC DISTRIBUTIONS



Please note that the standard luminaire is not intended for use in an environment with a high degree of salinity. If it is required to adapt the luminaire to work in such an environment, please contact our Sales Department to confirm the possibility of using an additional protective coating.

The operating temperature ranges apply only to luminaires used in the outdoor environment.

Power tolerance +/- 5%.

Colour temperature tolerance +/- 5%.

The EKO-LED Company reserves right to introduce any construction changes and improvements into the lighting.