

CE IP 20

1100

Matrix Recessed Down Light

TECHNICAL DATA

Mounting: Recessed
Body: Diecast Aluminium
Frame Colour: Matt White (RAL 9003)
Housing Finish: Matt Black (RAL 9011)
Body Thickness: 1mm
Chip: Cree
Driver: Tridonic
Protection: IP20
Operation temperature: 0-35

ELECTRICAL DATA

Power: 12W
Type of Equipment: ED, Dimmable on request
Power factor: 0.9<

OPTICAL DATA

Beam Angle: 36
Way of lighting: Direct
Diffuser: Glass
CCT: 3000K
CRI: 90<

GENERAL DATA

Warranty: 5Years
Application : Office, Residential, Hospitals, Retail



Code	Type of Equipment	Power	CRI / Ra	Luminous Efficacy	Lumens	Operating Temperature Range
1100.6012.0121	ED	12	90	80	960	0 - 35

Product Designed by EKO-LED Poland.

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 1 0 0 . 6 0 1 2 . 0 1 2 1

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

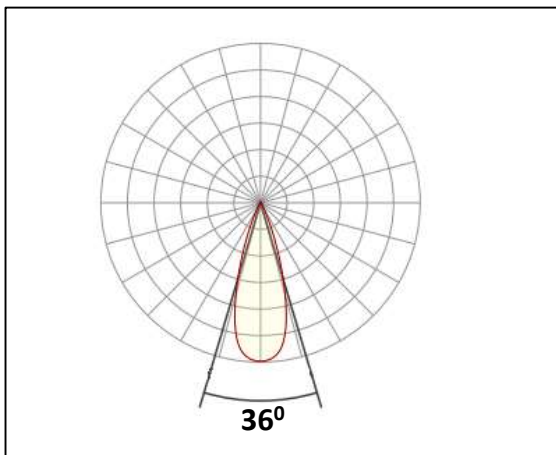
0	Very Narrow
1	Narrow
2	Medium
3	Flood
4	Wide flood

Ingress Protection

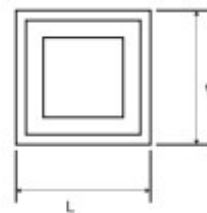
0	IP00
1	IP20
2	IP44
3	IP54
4	IP65
5	IP67
6	IP68

Code Dimension (mm) Cutout (mm)

1100.6012.0121 L 190 W 190 X H 130 165 x 165



PHOTOMETRIC DISTRIBUTIONS



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