

CE IP 44

1024

Recessed Down Light

TECHNICAL DATA

Mounting: Recessed
Body: Diecast Aluminium
Colour: White, Black
Protection: IP44
Operation temperature: 0-35

ELECTRICAL DATA

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

OPTICAL DATA

Beam Angle: 24 / 38 / 55
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
1024.XX08.XXXX	ED/DIM	8	80/90	90	720	0 - 35
1024.XX12.XXXX	ED/DIM	12	80/90	90	1080	0 - 35
1024.XX18.XXXX	ED/DIM	18	80/90	90	1620	0 - 35
1024.XX25.XXXX	ED/DIM	25	80/90	90	2250	0 - 35
1024.XX28.XXXX	ED/DIM	28	80/90	90	2520	0 - 35
1024.XX30.XXXX	ED/DIM	30	80/90	90	2700	0 - 35
1024.XX34.XXXX	ED/DIM	34	80/90	90	3060	0 - 35
1024.XX45.XXXX	ED/DIM	45	80/90	90	4050	0 - 35
1024.XX48.XXXX	ED/DIM	48	80/90	90	4320	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%.

Led Waves Lighting reserves right to introduce any construction changes and improvements into the lighting.

ORDER DETAILS

1 0 2 4 . X X 0 8 . 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

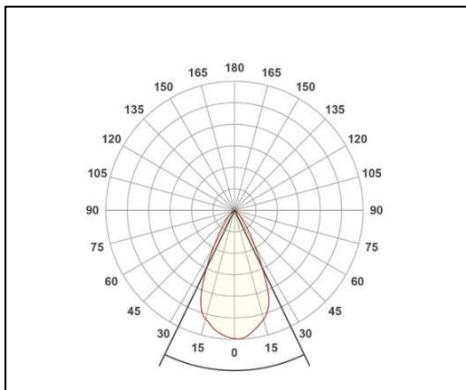
Ingress Protection

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

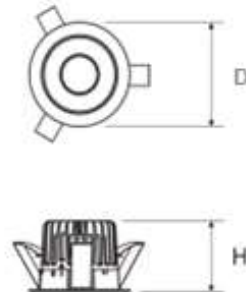
0	Very Narrow
1	Narrow
2	Medium
3	Flood
4	Wide flood

Code	Dimension (mm)	Cutout
------	----------------	--------

1024.XX08.XXXX	D 86 X H 55	70
1024.XX12.XXXX	D 101 X H 60	85
1024.XX18.XXXX	D 138 X H 73	120
1024.XX25.XXXX	D 155 X H 83	140
1024.XX28.XXXX	D 155 X H 83	140
1024.XX30.XXXX	D 180 X H 94	160
1024.XX34.XXXX	D 180 X H 94	160
1024.XX45.XXXX	D 212 X H 110	195
1024.XX48.XXXX	D 212 X H 110	195



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%.

Led Waves Lighting reserves right to introduce any construction changes and improvements into the lighting.