



Height (m)	Area (m ²)	Volume (m ³)	Weight (kN)
0.0	0.00	0.00	0.00
0.8	0.70	0.56	5.60
1.6	2.80	2.24	22.40
2.4	6.30	5.04	50.40
3.2	11.20	9.12	91.20
4.0	16.80	13.44	134.40
4.8	23.10	18.08	180.80
5.6	30.10	23.68	236.80
6.4	37.80	30.24	302.40
7.2	46.20	36.96	369.60
8.0	55.30	43.84	438.40
8.8	65.00	50.88	508.80
9.6	75.30	58.08	580.80
10.4	86.20	65.44	654.40
11.2	97.70	72.96	729.60
12.0	110.00	80.64	806.40
12.8	122.90	88.48	884.80
13.6	136.50	96.48	964.80
14.4	150.80	104.64	1046.40
15.2	165.80	112.96	1129.60
16.0	181.50	121.44	1214.40
16.8	197.90	130.08	1300.80
17.6	215.00	138.88	1388.80
18.4	232.80	147.84	1478.40
19.2	251.30	156.96	1569.60
20.0	270.50	166.24	1662.40
20.8	290.50	175.68	1756.80
21.6	311.20	185.28	1852.80
22.4	332.70	195.04	1950.40
23.2	354.90	204.96	2049.60
24.0	377.90	215.04	2150.40
24.8	401.60	225.28	2252.80
25.6	426.10	235.68	2356.80
26.4	451.30	246.24	2462.40
27.2	477.20	256.96	2569.60
28.0	503.90	267.84	2678.40
28.8	531.30	278.88	2788.80
29.6	559.50	289.92	2899.20
30.4	588.40	301.12	3011.20
31.2	618.10	312.48	3124.80
32.0	648.60	324.00	3240.00
32.8	679.90	335.68	3356.80
33.6	712.00	347.52	3475.20
34.4	744.90	359.52	3595.20
35.2	778.60	371.68	3716.80
36.0	813.10	383.92	3839.20
36.8	848.40	396.32	3963.20
37.6	884.50	408.88	4088.80
38.4	921.40	421.60	4216.00
39.2	959.10	434.48	4344.80
40.0	997.60	447.52	4475.20
40.8	1036.90	460.72	4607.20
41.6	1077.00	474.08	4740.80
42.4	1117.90	487.60	4876.00
43.2	1159.60	501.28	5012.80
44.0	1202.10	515.12	5151.20
44.8	1245.40	529.12	5291.20
45.6	1289.50	543.28	5432.80
46.4	1334.40	557.60	5576.00
47.2	1380.10	572.08	5720.80
48.0	1426.60	586.72	5867.20
48.8	1473.90	601.52	6015.20
49.6	1522.00	616.48	6164.80
50.4	1570.90	631.60	6316.00
51.2	1620.60	646.88	6468.80
52.0	1671.10	662.32	6623.20
52.8	1722.40	677.92	6779.20
53.6	1774.50	693.68	6936.80
54.4	1827.40	709.60	7096.00
55.2	1881.10	725.68	7256.80
56.0	1935.60	741.92	7419.20
56.8	1990.90	758.32	7583.20
57.6	2047.00	774.88	7748.80
58.4	2103.90	791.60	7916.00
59.2	2161.60	808.48	8084.80
60.0	2220.10		

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Beam Angle (degree)	90
Luminous Flux (Lumen)	1900
Luminous Efficacy (lm/W)	100
Power factor	>0.90
Unified Glare Rating	< 23 - for general areas
Optical Cover	Opal
Product Type Category	LED Downlight

Fixture Information

Mounting Method	Recessed
Cut out (mm)	205
IP-rating	IP44
Impact Protection (IK)	IK03 - 0.35 joule
Operating Temperature	-20 to +40
Housing	Aluminium
Colour of the Fixture	White
Fixture Connection	PI [Push-in connector]

Dimensions

Height (mm)	23
Diameter (mm)	217

Sensor Information

Type of sensor No Sensor



Order from the **largest lighting specialist** in Europe



Customised quotation



Up to **7 years warranty**



Easy return process