

ORBIT

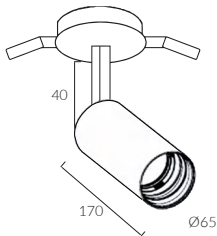
Φ65 Recessed Adjustable Spotlight



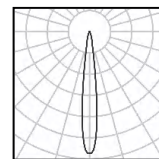
cutout :68mm



Adjustable Optic

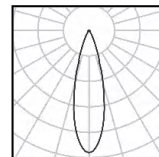


IP Rating:	IP20 and IP44 options
Optics:	15°/24°/36°/50°
UGR:	<10
CRI:	98Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K
Typical Source	
Efficacy (lm/W):	110
Control:	On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi
Binning:	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 500mA 20W DC 36V 600mA 25W DC 36V 700mA 30W
Ambient temp:	-20 C to 45 C
Class:	II
Optional accessories:	Honeycomb louvre, Solite Lense, Spread Lense, Colour Filter



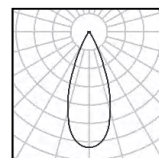
30W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	36897	0.12
1.0	9224	0.25
1.5	4100	0.37
2.0	2306	0.50
2.5	1476	0.62
3.0	1025	0.75



30W Ra98 3000K 24°

h(m)	E(lx)	D(m)
1.0	29283	0.18
2.0	7321	0.36
3.0	3254	0.53
4.0	1830	0.71
5.0	1171	0.89
6.0	813	1.07



30W Ra98 3000K 36°

h(m)	E(lx)	D(m)
1.0	11973	0.32
2.0	2993	0.63
3.0	1330	0.95
4.0	748	1.26
5.0	479	1.58
6.0	333	1.89



W system	lm system	optics	code
20W	1348	15°	MAR6520W-30N15-B
20W	1595	24°	MAR6520W-30N24-B
20W	1643	36°	MAR6520W-30N36-B
20W	1369	50°	MAR6520W-30N50-B



W system	lm system	optics	code
25W	1503	15°	MAR6525W-30N15-B
25W	1946	24°	MAR6525W-30N24-B
25W	1909	36°	MAR6525W-30N36-B
25W	1825	50°	MAR6525W-30N50-B



W system	lm system	optics	code
30W	1706	15°	MAR6530W-30N15-B
30W	2219	24°	MAR6530W-30N24-B
30W	2184	36°	MAR6530W-30N36-B
30W	1965	50°	MAR6530W-30N50-B