ORBIT RECESSED

Ø65 Engine

Semi-Recessed Spotlight

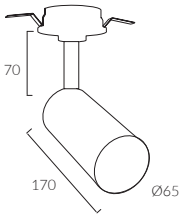


CUTOUT :68mm



Adjustable Optic







Standard



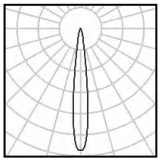
Black Painted



White Painted

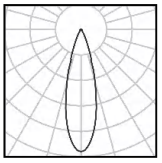
IP Rating:	IP20
Optics:	15°/24°/36°/50°
UGR:	<10
CRI:	92Ra
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K / 3500K / 4000K / 2700K-6000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Driver Input:	AC220-240V 50/60Hz
Electrical (System W):	DC 36V 500mA 20W DC 36V 600mA 25W DC 36V 700mA 30W
Ambient temp:	-20 ˚C to 25 ˚C
Class:	III
Material:	Fine aluminium 6063A
Optional Accessories:	Honeycomb, Elliptical Lens, Solite lens
Certifications:	CE





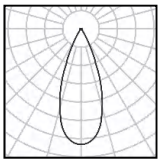
30W Ra98 3000K 15°

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

Code example:

MAR 65 15W -30 N 15- B
MAR/ ORBIT mini-trim
65 / 65 engine
15W / system power
30 / 3000K
N / non dim
15/ beam angle 15°
B/ black structure



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



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



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