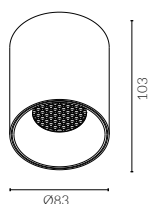


SYSTEM 68

Φ83 GLAMO PRO Shallow Surface Fixed



Fixed Optic



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Polished Brass



Black Nickel



Bright Chrome



Rose Gold



Pearl Nickel



Antique Copper



Aged Bronze



Antique Brass

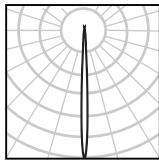


Dark Brass



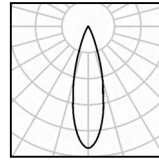
Brushed Grey

IP Rating:	IP20 and IP44 options
Optics:	5°/10°/24°/36°/50°
UGR:	<17
CRI:	98Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K/3500K/4000K/1800K-4000K/2700K-6000K
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 300mA 12W
Ambient temp:	-20 °C to 45 °C
Class:	II
Material:	Fine aluminium 6063A
Optional accessories:	Honeycomb louvre, Solite Lense, Spread Lense, Colour Filter



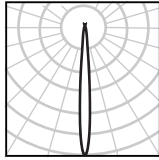
12W Ra98 3000K 5°

h(m)	E(lx)	D(m)
0.5	34822	0.05
1.0	8706	0.10
1.5	3869	0.16
2.0	2176	0.21
2.5	1393	0.26
3.0	967	0.31



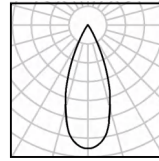
12W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	8729	0.22
1.0	2182	0.44
1.5	970	0.67
2.0	546	0.89
2.5	349	1.11
3.0	242	1.33



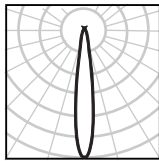
12W Ra98 3000K 10°

h(m)	E(lx)	D(m)
0.5	31107	0.08
1.0	7777	0.16
1.5	3456	0.24
2.0	1944	0.32
2.5	1244	0.40
3.0	864	0.48



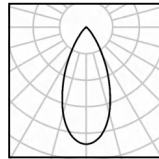
12W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	4056	0.32
1.0	1014	0.65
1.5	451	0.97
2.0	253	1.29
2.5	162	1.61
3.0	113	1.94



12W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	27091	0.12
1.0	6773	0.24
1.5	3010	0.36
2.0	1693	0.48
2.5	1084	0.60
3.0	753	0.72



12W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1661	0.44
1.0	415	0.89
1.5	185	1.33
2.0	104	1.77
2.5	66	2.22
3.0	46	2.66



W system	lm system	optics	code
12W	316	5°	SF6812W/S-30N05
12W	710	10°	SF6812W/S-30N10
12W	1014	15°	SF6812W/S-30N15
12W	985	24°	SF6812W/S-30N24
12W	950	36°	SF6812W/S-30N36
12W	1005	50°	SF6812W/S-30N50