GLAMO PRO SURFACE

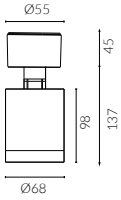
Ø68 Engine

Surface Spotlight



Adjustable Optic





Standard



Black Painted 9005

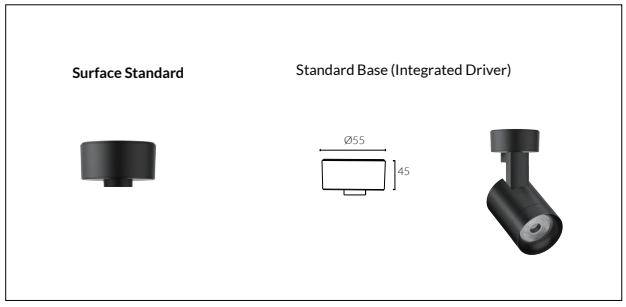


White Painted 9016



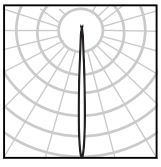
Bespoke

Installation Accessories



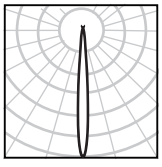


IP Rating:	IP20
Optics:	5°/10°/15°/24°/36°/50°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K / 3500K / 4000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali
Binning	2 Step MacAdams
Driver Input:	AC220-240V 50/60Hz
Electrical (System W):	DC 36V 300mA 12W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	Fine aluminium 6063A
Certifications:	CE



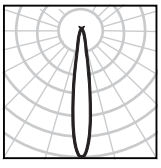
12W Ra98 3000K 5°

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 10°

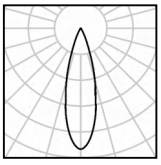
h(m)	E(lx)	D(m)
0.5	31107	0.08
1.0	7777	0.16
1.5	3456	0.24
2.0	1944	0.32
2.5	1244	0.40
3.0	864	0.48



12W Ra98 3000K 15°

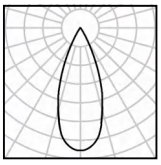
h(m)	E(lx)	D(m)
0.5	27091	0.12
1.0	6773	0.24
1.5	3010	0.36
2.0	1693	0.48
2.5	1084	0.60
3.0	753	0.72





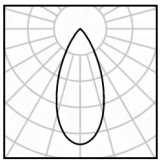
12W Ra98 3000K 24°

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 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

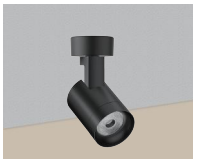


12W Ra98 3000K 50°

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

Code example:

STA 68 12W -30 N 24- B
STA/ GLAMO surface adjustable
68 / 68 engine
12W / system power
30 / 3000K
N / non dim
24 / beam angle 24°
B/ black structure



W system	lm system	optics	code
12W	316	5°	STA6812W-30N05
12W	710	10°	STA6812W-30N10
12W	1014	15°	STA6812W-30N15
12W	985	24°	STA6812W-30N24
12W	950	36°	STA6812W-30N36
12W	1005	50°	STA6812W-30N50