

ACME OVAL

Φ68 Engine

Trimless Adjustable Downlight



CUTOUT :68mm

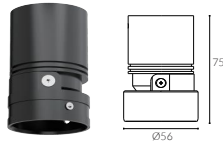


Adjustable Optic



Accessories can be ordered separately

Light Engine

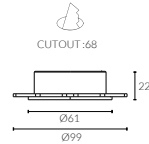


SKU : EN-68

Trimless



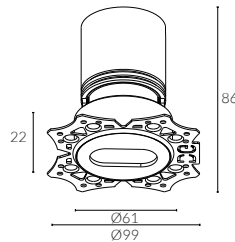
SKU : BZ-68-TL



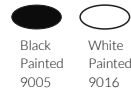
Oval Baffle



SKU : BF-68-O



Standard



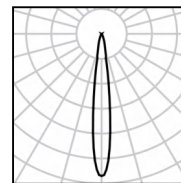
Curated Finishes (MOQ 20 applies)



IP Rating:	IP65 front
Optics:	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 / 2700K-6000K
CCT on request:	High efficiency 3000K / 2200K / WD 1800K - 3000K TW 1800K - 3000K / TW 1800K - 4000K

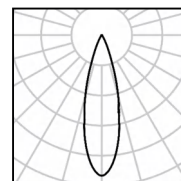
Typical Source	
Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W

Ambient temp:	-20 C to 25 C
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK, 60-MININUT FIRE RESISTANCE, CCC, BIS



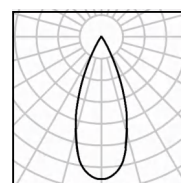
12W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	14990	0.13
1.0	3748	0.25
1.5	1666	0.38
2.0	937	0.51
2.5	600	0.63
3.0	416	0.76



12W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	8137	0.20
1.0	2034	0.39
1.5	904	0.59
2.0	509	0.78
2.5	325	0.98
3.0	226	1.18



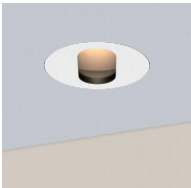
12W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	4956	0.27
1.0	1239	0.54
1.5	551	0.80
2.0	310	1.07
2.5	198	1.34
3.0	138	1.61

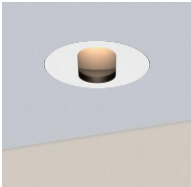


AFL 68 12W -O-TL-30 N 36-TB B H

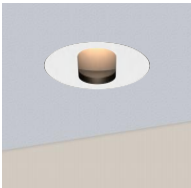
AFL/ adjustable
68 / cutout 68mm
12W / system power
O / oval
P / pinhole
TL / trimless
30 / 3000K
N / non dim
36 / beam angle 36°
TB / trimless bezel
B / black baffle
H/ Honeycomb (Optional)



W system	lm system	optics	code
8W	420	15°	AFL6808W-O-TL-30N15
8W	526	24°	AFL6808W-O-TL-30N24
8W	524	36°	AFL6808W-O-TL-30N36



W system	lm system	optics	code
10W	511	15°	AFL6810W-O-TL-30N15
10W	639	24°	AFL6810W-O-TL-30N24
10W	632	36°	AFL6810W-O-TL-30N36



W system	lm system	optics	code
12W	586	15°	AFL6812W-O-TL-30N15
12W	745	24°	AFL6812W-O-TL-30N24
12W	733	36°	AFL6812W-O-TL-30N36