

ACME OVAL

Φ68 Engine

Mini-Trim Adjustable Downlight



CUTOUT :68mm



Adjustable Optic



Accessories can be ordered separately

Light Engine



SKU : EN-68

Mini-Trim

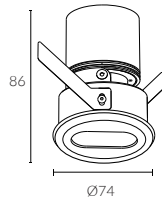
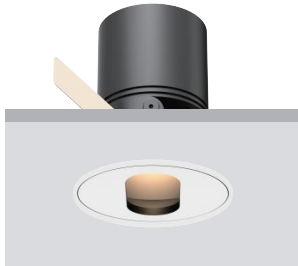


SKU : BZ-68

Oval Baffle



SKU : BF-68-O



Standard



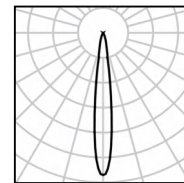
Curated Finishes (MOQ 20 applies)



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

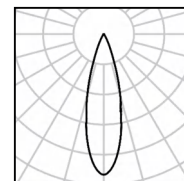
Typical Source	
Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W

Ambient temp:	-20 °C to 25 °C
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Ceiling Thickness:	9mm-28mm
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK, 60-MININUT FIRE RESISTANCE, CCC, BIS



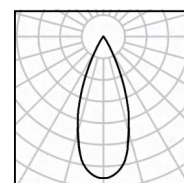
12W Ra98 3000K 15°

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



Code example:

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

AFL/ adjustable

68 / cutout 68mm

12W / system power

O / oval

30 / 3000K

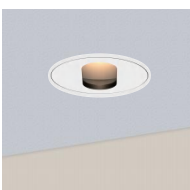
N / non dim

36 / beam angle 36°

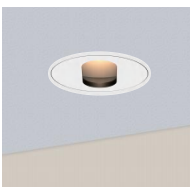
W/ white bezel

B/ black baffle

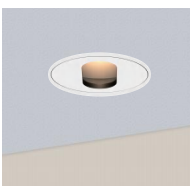
H/ Honeycomb (Optional)



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



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



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