

ACME CURVE

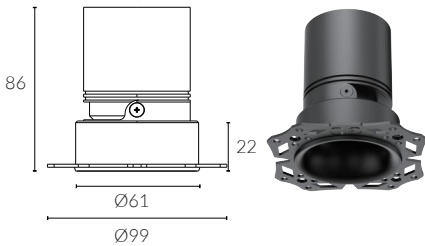
Φ68 Engine Curve Trimless Adjustable Round Downlight



cutout :68mm



Adjustable Optic



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Polished Brass



Black Nickel



Bright Chrome



Rose Gold



Solid Brass



Peach Fuzz



Antique Copper



Aged Bronze



Antique Brass



Dark Brass



Brushed Grey



Pearl Nickel

IP Rating:	Front IP44, optional IP65
Optics:	15°/24°/36°/50°
UGR:	<10
CRI:	98Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K/3500K/4000K 1800-3000K(Warm Dim), 2700K - 6000K (Tunable White)

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 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W

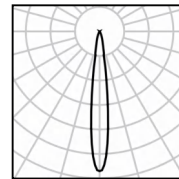
Ambient temp: -20 °C to 45 °C

Class: II

Optional accessories: Honeycomb louvre, Solite Lens, Spread Lens, Colour Filter

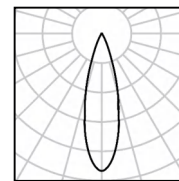
Material: Fine aluminium 6063A

Fire resistance test: 60 minutes



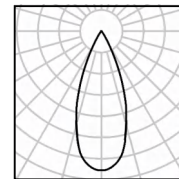
12W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	17841	0.14
1.0	4460	0.27
1.5	1982	0.41
2.0	1115	0.55
2.5	714	0.68
3.0	496	0.82



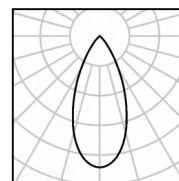
12W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	9544	0.22
1.0	2386	0.44
1.5	1060	0.65
2.0	596	0.87
2.5	382	1.09
3.0	265	1.31



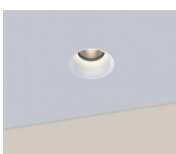
12W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	4724	0.31
1.0	1181	0.62
1.5	525	0.92
2.0	295	1.23
2.5	189	1.54
3.0	131	1.85

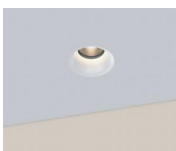


12W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1171	0.47
1.0	428	0.95
1.5	190	1.42
2.0	107	1.90
2.5	68	2.37
3.0	48	2.85



W system	lm system	optics	code
8W	648	15°	AFL6808W-C-TL-30N15
8W	701	24°	AFL6808W-C-TL-30N24
8W	655	36°	AFL6808W-C-TL-30N36
8W	558	50°	AFL6808W-C-TL-30N50



W system	lm system	optics	code
10W	787	15°	AFL6810W-C-TL-30N15
10W	856	24°	AFL6810W-C-TL-30N24
10W	817	36°	AFL6810W-C-TL-30N36
10W	731	50°	AFL6810W-C-TL-30N50



W system	lm system	optics	code
12W	897	15°	AFL6812W-C-TL-30N15
12W	1000	24°	AFL6812W-C-TL-30N24
12W	941	36°	AFL6812W-C-TL-30N36
12W	846	50°	AFL6812W-C-TL-30N50