

ACME SEMI

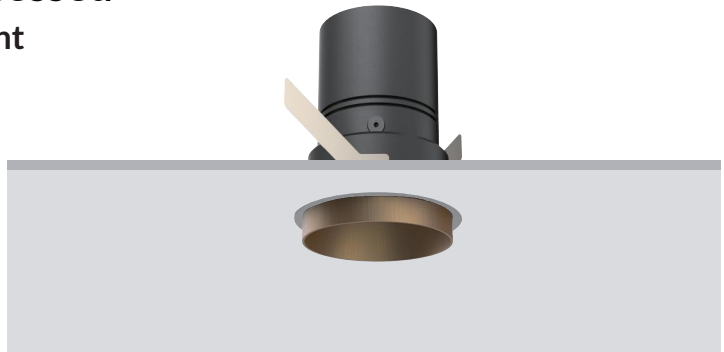
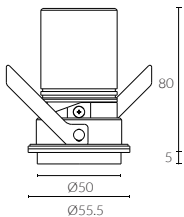
Φ50 Engine Semi-recessed Adjustable Round Downlight



cutout:50mm



Adjustable Optic



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Polished Brass



Black Nickel



Bright Chrome



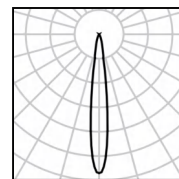
Dark Brass

IP Rating:	Front IP44, optional IP65
Optics:	15°/24°/36°
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 100mA 4W DC 36V 150mA 6W DC 36V 200mA 8W

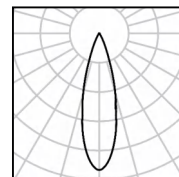
Ambient temp:	-20 °C to 45 °C
Class:	II
Optional accessories:	Honeycomb louvre, Solite Lens, Spread Lens, Colour Filter

Ceiling Thickness:	9mm-28mm
Material:	Fine aluminium 6063A
Fire resistance test:	60 minutes



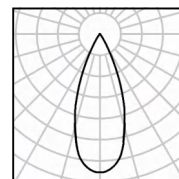
8W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	8156	0.16
1.0	2039	0.32
1.5	906	0.49
2.0	510	0.65
2.5	326	0.81
3.0	227	0.97



8W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	5690	0.20
1.0	1423	0.41
1.5	632	0.61
2.0	356	0.81
2.5	228	1.02
3.0	158	1.22



8W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	1882	0.33
1.0	470	0.66
1.5	209	0.99
2.0	118	1.32
2.5	75	1.64
3.0	52	1.97



W System	Lm System	Optics	Code
4W	270	15°	AFL5004W-M-30N15
4W	303	24°	AFL5004W-M-30N24
4W	333	36°	AFL5004W-M-30N36



W System	Lm System	Optics	Code
6W	395	15°	AFL5006W-M-30N15
6W	446	24°	AFL5006W-M-30N24
6W	493	36°	AFL5006W-M-30N36



W System	Lm System	Optics	Code
8W	506	15°	AFL5008W-M-30N15
8W	577	24°	AFL5008W-M-30N24
8W	635	36°	AFL5008W-M-30N36