

SYSTEM 50

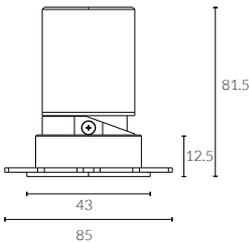
Φ50 ACME Downlight Trimless Adjustable Curve Baffle



cutout :50mm



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



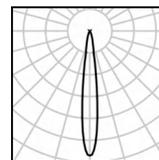
Brushed Grey



Pearl Nickel

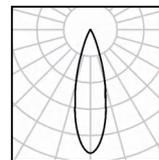
- IP Rating:** IP65 Front
- Optics:** 15°/24°/36°
- UGR:** <10
- CRI:** 92Ra / 98Ra
- Lifetime:** >50,000 hrs (L70 B10)
- CCT:** 2700K/3000K
- Typical Source**
- Efficacy (lm/W):** 140 (92Ra) / 110 (98Ra)
- Control:** On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi
- Binning** 2 Step MacAdams
- Input:** 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 Lense, Spread Lense, Colour Filter
- Material:** Fine aluminium 6063A
- Fire resistance test:** 60 minutes
- Certification:** CB/CE/UKCA/GLOBAL MARK/
60-MINUNTE FIRE RESISTANCE

datasheet - high efficiency 92Ra



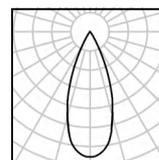
8W Ra92 3000K 15°

h(m)	E(lx)	D(m)
0.5	15416	0.14
1.0	3854	0.28
1.5	1713	0.42
2.0	964	0.56
2.5	617	0.69
3.0	428	0.83



8W Ra92 3000K 24°

h(m)	E(lx)	D(m)
0.5	6161	0.22
1.0	1540	0.43
1.5	685	0.65
2.0	385	0.86
2.5	246	1.08
3.0	171	1.30



8W Ra92 3000K 36°

h(m)	E(lx)	D(m)
0.5	2654	0.35
1.0	663	0.70
1.5	295	1.04
2.0	166	1.39
2.5	106	1.74
3.0	74	2.09



W system	lm system(92Ra)	optics	code
4W	474	15°	AFL5004W-C-TL-H30N15
4W	439	24°	AFL5004W-C-TL-H30N24
4W	410	36°	AFL5004W-C-TL-H30N36



W system	lm system(92Ra)	optics	code
6W	578	15°	AFL5006W-C-TL-H30N15
6W	516	24°	AFL5006W-C-TL-H30N24
6W	488	36°	AFL5006W-C-TL-H30N36



W system	lm system(92Ra)	optics	code
8W	764	15°	AFL5008W-C-TL-H30N15
8W	693	24°	AFL5008W-C-TL-H30N24
8W	665	36°	AFL5008W-C-TL-H30N36