

SYSTEM 57

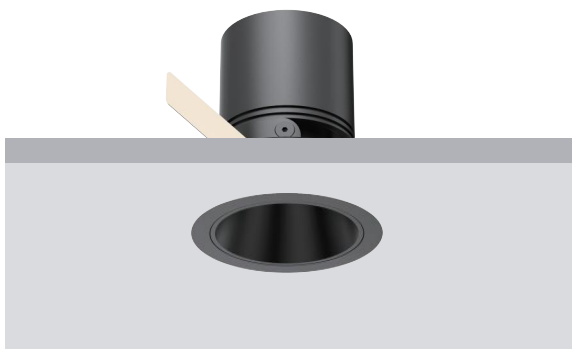
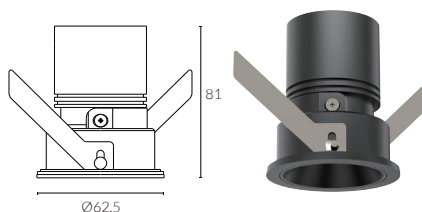
Φ57 ACME Downlight Mini-Trim Adjustable Straight Baffle



cutout :57mm



Adjustable Optic



baffle



Black Painted
9005



White Painted
9016



Solid Brass



Bespoke

IP Rating:

IP65 Front

Optics:

15°/24°/36°

UGR:

<10

CRI:

98Ra

Lifetime:

>50,000 hrs (L70 B10)

CCT:

2700K/3000K/2700K-6000K

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 150mA 6W

DC 36V 200mA 8W

DC 36V 250mA 10W

Ambient temp:

-20 °C to 45 °C

Class:

II

Optional accessories:

Honeycomb louvre, Solite Lense, Spread Lense,
Colour Filter

Material:

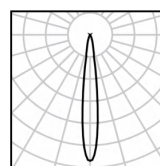
Fine aluminium 6063A

Fire resistance test:

60 minutes

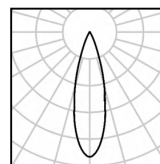
Certification:

CB/CE/UKCA/GLOBAL MARK/60-MINUNTE FIRE RESISTANCE



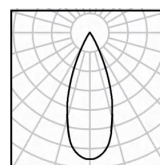
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	10728	0.15
1.0	2682	0.31
1.5	1192	0.46
2.0	671	0.61
2.5	429	0.77
3.0	298	0.92



10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	7580	0.21
1.0	1895	0.42
1.5	842	0.63
2.0	474	0.84
2.5	303	1.04
3.0	211	1.25

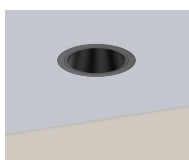


10W Ra98 3000K 36°

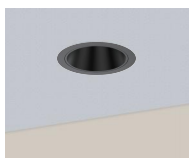
h(m)	E(lx)	D(m)
0.5	4206	0.28
1.0	1051	0.57
1.5	467	0.85
2.0	263	1.14
2.5	168	1.42
3.0	117	1.71



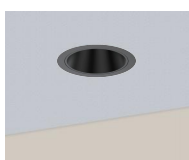
DuraGreen project:
Clipper Lounge, Mandarin Oriental, Hong Kong



W system	lm system	optics	code
6W	367	15°	AFL5706W-30N15
6W	349	24°	AFL5706W-30N24
6W	340	36°	AFL5706W-30N36



W system	lm system	optics	code
8W	419	15°	AFL5708W-30N15
8W	470	24°	AFL5708W-30N24
8W	456	36°	AFL5708W-30N36



W system	lm system	optics	code
10W	462	15°	AFL5710W-30N15
10W	628	24°	AFL5710W-30N24
10W	616	36°	AFL5710W-30N36