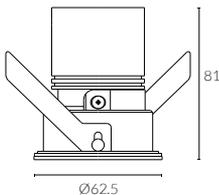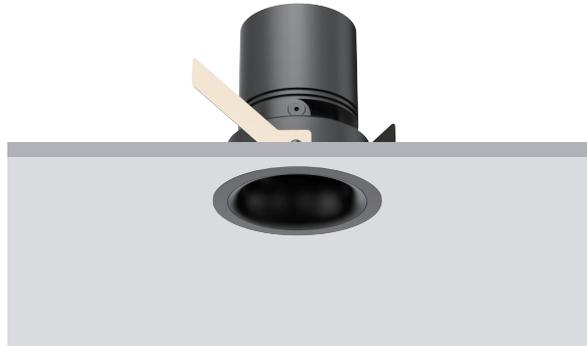# SYSTEM 57

Φ57 ACME Downlight
Mini-Trim Adjustable Curve Baffle

cutout :57mm

25°
Adjustable Optic

360°

81
Ø62.5

Standard

Black Painted 9005

White Painted 9016

Curated Finishes (MOQ 20 applies)

Polished Brass   Black Nickel

Bright Chrome   Dark Brass

IP Rating:	IP20 and IP44 options
Optics:	15°/24°/36°
UGR:	<10
CRI:	92Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K/3500K/4000K/
	1800K-4000K/2700K-6000K
Typical Source	
Efficacy (lm/W):	140
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 ℃ to 45 ℃
Class:	II
Optional accessories:	Honeycomb louvre, Solite Lense, Spread Lense,
	Colour Filter
Material:	Fine aluminium 6063A
Ceiling Thickness:	9mm-28mm
Fire resistance test:	60 minutes
Certification:	CB/CE/UKCA/GLOBAL MARK/
	6O-MINUNTE FIRE RESISTANCE

datasheet - high efficiency 92Ra

h(m)	E(lx)	D(m)
0.5	19266	0.12
1.0	4817	0.24
1.5	2141	0.36
2.0	1204	0.48
2.5	771	0.61
3.0	535	0.73
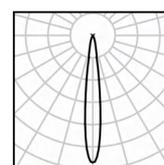
10W Ra92 3000K 15°

h(m)	E(lx)	D(m)
0.5	9887	0.20
1.0	2472	0.41
1.5	1099	0.61
2.0	618	0.81
2.5	395	1.02
3.0	275	1.22
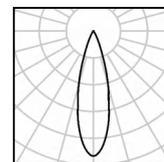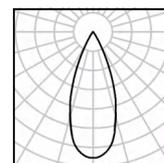
10W Ra92 3000K 24°

h(m)	E(lx)	D(m)
0.5	4269	0.31
1.0	1067	0.63
1.5	474	0.94
2.0	267	1.25
2.5	171	1.57
3.0	119	1.88

10W Ra92 3000K 36°

W system	lm system(92Ra)	optics	code
6W	560	15°	AFL5706W-C-H30N15
6W	581	24°	AFL5706W-C-H30N24
6W	590	36°	AFL5706W-C-H30N36

W system	lm system(92Ra)	optics	code
8W	725	15°	AFL5708W-C-H30N15
8W	753	24°	AFL5708W-C-H30N24
8W	775	36°	AFL5708W-C-H30N36

W system	lm system(92Ra)	optics	code
10W	858	15°	AFL5710W-C-H30N15
10W	912	24°	AFL5710W-C-H30N24
10W	940	36°	AFL5710W-C-H30N36