

ACME STRAIGHT

Φ57 Engine

Mini-Trim Adjustable Round Downlight



CUTOUT :57mm

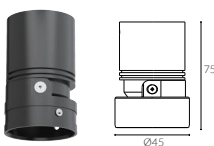


Adjustable Optic



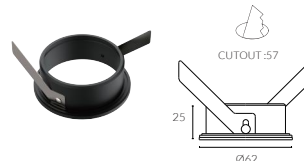
Accessories can be ordered separately

Light Engine



SKU : EN-57

Mini-Trim

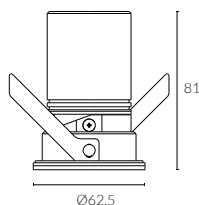
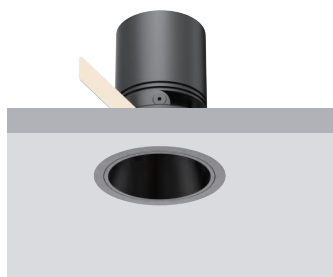


SKU : BZ-57

Straight Baffle



SKU : BF-57



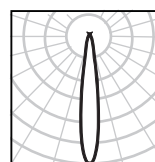
Standard



Curated Finishes (MOQ 20 applies)

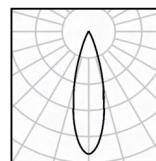


IP Rating:	IP65 front
Optics:	15°/24°/36°/50°
UGR:	<10
CRI:	92Ra
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K
Typical Source	
Efficacy (lm/W):	180
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 200mA 8W
Ambient temp:	-20 °C to 25 °C
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Ceiling Thickness:	9mm-28mm
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK, 60-MINUTE FIRE RESISTANCE, CCC, BIS



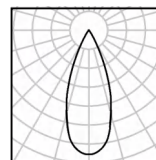
8W Ra92 3000K 15°

h(m)	E(lx)	D(m)
0.5	15780	0.15
1.0	3945	0.31
1.5	1753	0.46
2.0	986	0.62
2.5	631	0.77
3.0	438	0.93



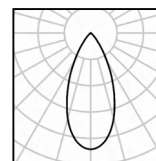
8W Ra92 3000K 24°

h(m)	E(lx)	D(m)
0.5	10038	0.21
1.0	2509	0.42
1.5	1115	0.63
2.0	627	0.84
2.5	402	1.05
3.0	279	1.26



8W Ra92 3000K 36°

h(m)	E(lx)	D(m)
0.5	4591	0.32
1.0	1148	0.63
1.5	510	0.95
2.0	287	1.27
2.5	184	1.59
3.0	128	1.90



8W Ra92 3000K 50°

h(m)	E(lx)	D(m)
0.5	1681	0.47
1.0	420	0.95
1.5	187	1.42
2.0	105	1.90
2.5	67	2.37
3.0	47	2.85



Code example:

AFL 57 08W -H 30 N 36-W B H

AFL/ adjustable

57 / cutout 57mm

08W / system power

H / high efficiency

30 / 3000K

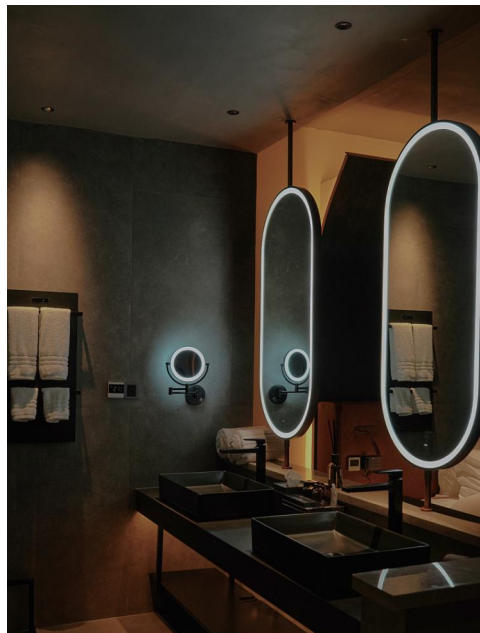
N / non dim

36 / beam angle 36°

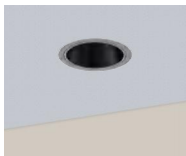
W/ white bezel

B/ black baffle

H/ Honeycomb (Optional)



DuraGreen project:
Black Stone Hillside Hotel



W system	lm system	optics	code
8W	816	15°	AFL5708W-H30N15
8W	936	24°	AFL5708W-H30N24
8W	888	36°	AFL5708W-H30N36
8W	821	50°	AFL5708W-H30N50