ACME STRAIGHT

Ø57 Engine

Mini-Trim Adjustable Round Downlight



CUTOUT :57mm

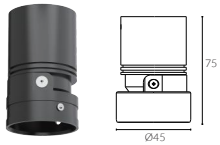


Adjustable Optic



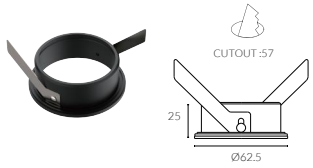
Accessories can be ordered separately

Light Engine



SKU：EN-57

Mini-Trim

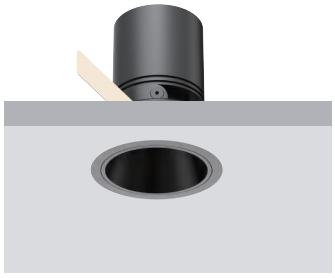


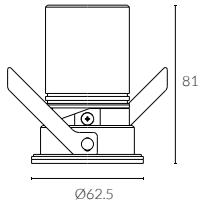
SKU： BZ-57

Straight Baffle



SKU：BF-57





Standard

Black Painted 9005

White Painted 9016

Curated Finishes (MOQ 20 applies)

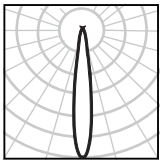
Regency Champagne

Heritage Brass

Bright Chrome

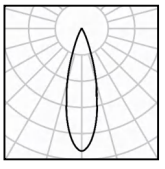
Black Nickel

IP Rating:	IP65 front
Optics:	15°/24°/36°/50°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K / 3500K / 4000K / 2700K-6000K
CCT on request:	High efficiency 3000K /2200K / WD 1800K - 3000K
	TW 1800K -3000K / TW 1800K - 4000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Driver Input:	AC220-240V 50/60Hz
Electrical (System W):	DC 36V 150mA 6W
	DC 36V 200mA 8W
Ambient temp:	DC 36V 250mA 10W
Class:	-20 C to 25 C
Optional accessories:	III
Ceiling Thickness:	Honeycomb, Elliptical Lens, Solite lens
Material:	9mm-28mm
Certifications:	Fine aluminium 6063A
	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK,
	60-MINUTE FIRE RESISTANCE, CCC, BIS



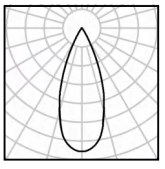
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	13172	0.14
1.0	3293	0.28
1.5	1464	0.42
2.0	823	0.56
2.5	527	0.70
3.0	366	0.84



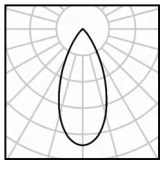
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	7091	0.21
1.0	1773	0.43
1.5	788	0.64
2.0	443	0.86
2.5	284	1.07
3.0	197	1.29



10W Ra98 3000K 36°

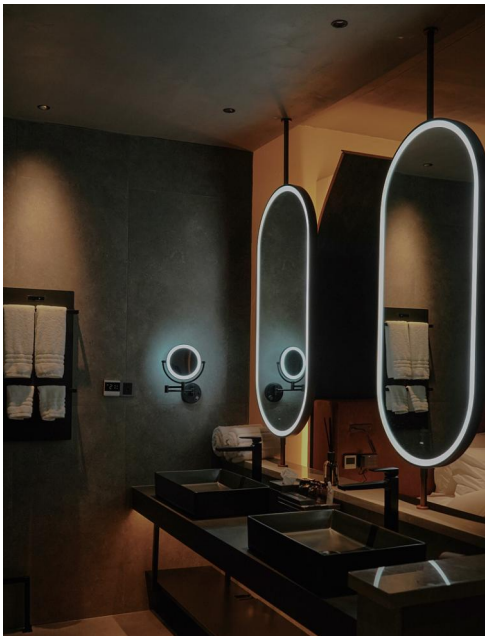
h(m)	E(lx)	D(m)
0.5	3820	0.31
1.0	955	0.63
1.5	424	0.94
2.0	239	1.25
2.5	153	1.57
3.0	106	1.88



10W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1678	0.50
1.0	420	1.01
1.5	186	1.51
2.0	105	2.01
2.5	67	2.51
3.0	47	3.02

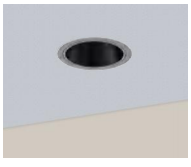




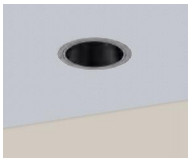
DuraGreen project:
Black Stone Hillside Hotel

Code example:

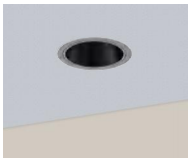
AFL 57 10W -30 N 36-B B H
AFL/ adjustable
57 / cutout 57mm
10W / system power
30 / 3000K
N / non dim
36 / beam angle 36°
B/ black bezel
B/ black baffle
H/ Honeycomb（Optional）



W system	lm system	optics	code
6W	450	15°	AFL5706W-30N15
6W	532	24°	AFL5706W-30N24
6W	523	36°	AFL5706W-30N36
6W	464	50°	AFL5706W-30N50



W system	lm system	optics	code
8W	582	15°	AFL5708W-30N15
8W	624	24°	AFL5708W-30N24
8W	661	36°	AFL5708W-30N36
8W	600	50°	AFL5708W-30N50



W system	lm system	optics	code
10W	704	15°	AFL5710W-30N15
10W	751	24°	AFL5710W-30N24
10W	814	36°	AFL5710W-30N36
10W	723	50°	AFL5710W-30N50