

ACME PINHOLE

Φ57 Engine

Mini-Trim Adjustable Downlight



CUTOUT :57mm



Adjustable Optic



Accessories can be ordered separately

Light Engine



SKU : EN-57

Mini-Trim

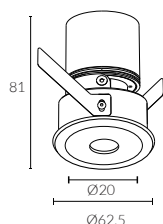
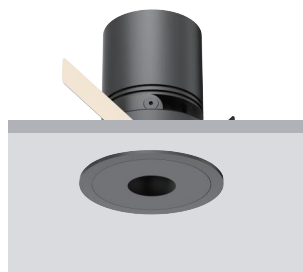


SKU : BZ-57

Pinhole Baffle



SKU : BF-57-P



Standard

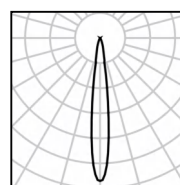


Curated Finishes (MOQ 20 applies)



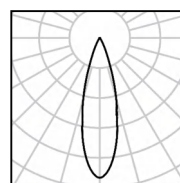
IP Rating:	IP65 front
Optics:	15°/24°/36°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K / 3500K / 4000K / 2700K-6000K
Typical Source Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 150mA 6W DC 36V 200mA 8W DC 36V 250mA 10W

Ambient temp:	-20 °C to 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-MINUT FIRE RESISTANCE, CCC, BIS



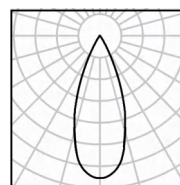
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	12989	0.11
1.0	3247	0.22
1.5	1443	0.34
2.0	812	0.45
2.5	520	0.56
3.0	361	0.67



10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	7428	0.20
1.0	1857	0.40
1.5	825	0.60
2.0	464	0.80
2.5	297	1.00
3.0	206	1.20



10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	3506	0.29
1.0	877	0.58
1.5	309	0.87
2.0	219	1.15
2.5	140	1.44
3.0	97	1.73



Code example:

AFL 57 10W -P -30 N 36-W B H

AFL/ adjustable

57 / cutout 57mm

10W / system power

P / pinhole

30 / 3000K

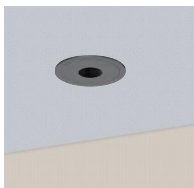
N / non dim

36 / beam angle 36°

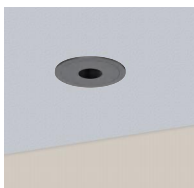
W/ white bezel

B/ black baffle

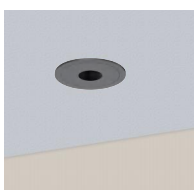
H/ Honeycomb (Optional)



W system	lm system	optics	code
6W	256	15°	AFL5706W-P-30N15
6W	360	24°	AFL5706W-P-30N24
6W	371	36°	AFL5706W-P-30N36



W system	lm system	optics	code
8W	330	15°	AFL5708W-P-30N15
8W	465	24°	AFL5708W-P-30N24
8W	475	36°	AFL5708W-P-30N36



W system	lm system	optics	code
10W	397	15°	AFL5710W-P-30N15
10W	628	24°	AFL5710W-P-30N24
10W	574	36°	AFL5710W-P-30N36