

ACME SEMI

Φ57 Engine

Trimless Adjustable Round Downlight



CUTOUT :57mm



Adjustable Optic



Accessories can be ordered separately

Light Engine



SKU : EN-57

Trimless

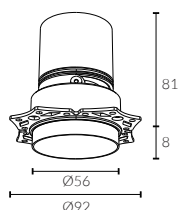


SKU : BZ-57-TL

Semi Baffle



SKU : BF-57-M



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Bright
Chrome



Regency
Champagne



Antique
Copper



Heritage
Brass



Dark
Brass

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

110

Efficacy (lm/W):

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:

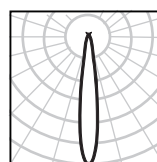
Honeycomb, Elliptical Lens, Solite lens

Material:

Fine aluminium 6063A

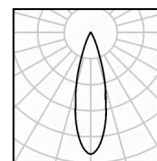
Certifications:

CB, CE, RoHS, ERP, UKCA, GLOBAL MARK,
60-MININUT FIRE RESISTANCE, CCC, BIS



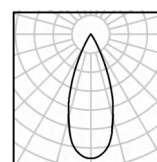
10W Ra98 3000K 15°

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



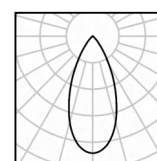
10W Ra98 3000K 24°

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°

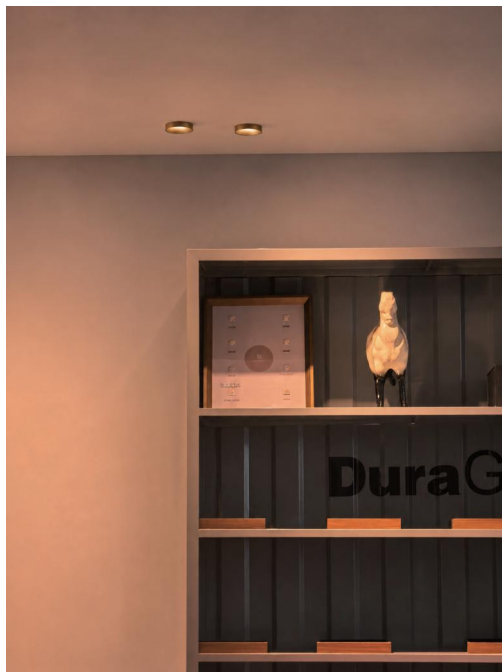
h(m)	E(lx)	D(m)
0.5	1678	0.50
1.0	420	1.01
1.5	186	1.51
2.0	105	2.01
2.5	67	2.51
3.0	47	3.02



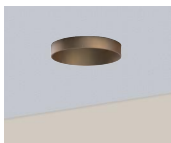
Code example:

AFL 57 10W- M -TL -30 N 36-TB B H

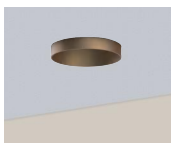
AFL / adjustable
57 / cutout 57mm
10W / system power
M / semi baffle
TL / trimless
30 / 3000K
N / non dim
36 / beam angle 36°
TB / trimless bezel
B / black baffle
H / Honeycomb (Optional)



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



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



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