

ACME CURVE

Φ57 Engine Curve

Trimless Adjustable Round Downlight



cutout:57mm



Adjustable Optic



Standard



Black Painted
9005



White Painted
9016

Curated Finishes (MOQ 20 applies)



Polished Brass



Black Nickel



Bright Chrome



Rose Gold



Solid Brass



Peach Fuzz



Antique Copper



Aged Bronze



Antique Brass



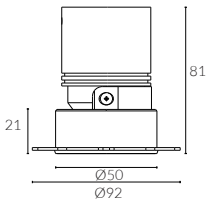
Dark Brass



Brushed Grey



Pearl Nickel



IP Rating:

Front IP44, optional IP65

Optics:

15°/24°/36°/50°

UGR:

<10

CRI:

98Ra

Lifetime:

>50,000 hrs (L70 B10)

CCT:

2700K/3000K/3500K/4000K

1800-3000K(Warm Dim), 2700K - 6000K (Tunable White)

Typical Source

110

Efficacy (lm/W):

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 °C to 45 °C

Class:

II

Optional accessories:

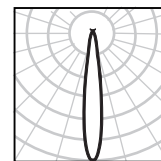
Honeycomb louvre, Solite Lense, Spread Lense,
Colour Filter

Material:

Fine aluminium 6063A

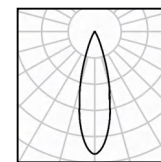
Fire resistance test:

60 minutes



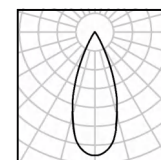
10W Ra98 3000K 15°

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



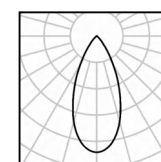
10W Ra98 3000K 24°

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



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



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



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