

ACME CURVE SHALLOW

Φ57 Engine Curve

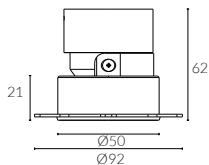
Trimless Adjustable Round Downlight



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:

IP20 and IP44 options

Optics:

15°/24°/36°

UGR:

<10

CRI:

92Ra / 98Ra

Lifetime:

>50,000 hrs (L70 B10)

CCT:

2700K/3000K/3500K/4000K/5000K/
2000K-3000K/1800K-4000K/2700K-6000K

Typical Source

Efficacy (lm/W):

140 (92Ra) / 110 (98Ra)

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

Ambient temp:

-20 °C to 45 °C

Class:

II

Optional accessories:

Honeycomb louvre, Solite Lense, Spread Lense,
Colour Filter

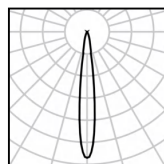
Material:

Fine aluminium 6063A

Fire resistance test:

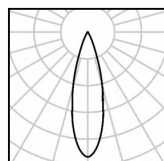
60 minutes

datasheet - high efficiency 92Ra



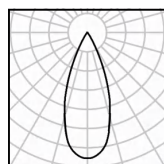
6W Ra92 3000K 15°

h(m)	E(lx)	D(m)
0.5	12757	0.12
1.0	3189	0.25
1.5	1417	0.37
2.0	797	0.49
2.5	510	0.61
3.0	354	0.74



6W Ra92 3000K 24°

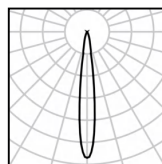
h(m)	E(lx)	D(m)
0.5	6294	0.20
1.0	1574	0.41
1.5	699	0.61
2.0	393	0.81
2.5	252	1.02
3.0	175	1.22



6W Ra92 3000K 36°

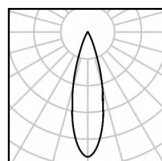
h(m)	E(lx)	D(m)
0.5	2696	0.31
1.0	674	0.62
1.5	300	0.93
2.0	169	1.25
2.5	108	1.56
3.0	75	1.87

datasheet - full spectrum 98Ra



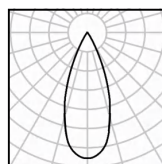
6W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	8632	0.15
1.0	2158	0.30
1.5	959	0.45
2.0	539	0.60
2.5	345	0.76
3.0	240	0.91



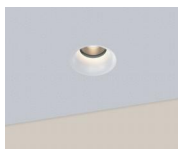
6W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	3345	0.20
1.0	836	0.40
1.5	372	0.59
2.0	209	0.79
2.5	134	0.99
3.0	93	1.19



6W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	2062	0.28
1.0	515	0.55
1.5	229	0.83
2.0	129	1.10
2.5	82	1.38
3.0	57	1.65



W system	lm system(92Ra)	lm system(98Ra)	optics	code
6W	560	367	15°	AFL5706W/S-C-TL-30N15
6W	581	349	24°	AFL5706W/S-C-TL-30N24
6W	590	340	36°	AFL5706W/S-C-TL-30N36