

ACME CURVE SHALLOW

Φ57 Engine Curve

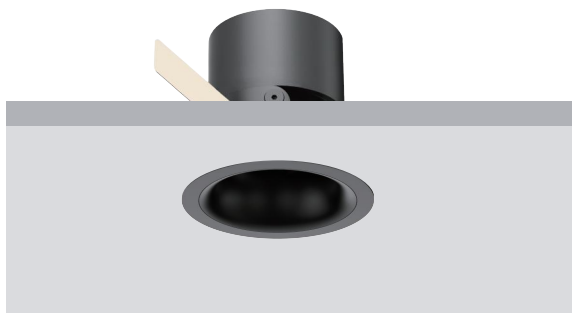
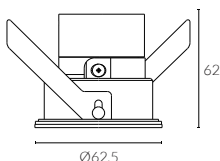
Adjustable Round Downlight



cutout: 57mm



Adjustable Optic



bezel | baffle

Black Painted
9005

White Painted
9016

Solid Brass

Antique Bronze

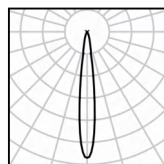
Black Nickel

Brushed Grey

Polished Chrome

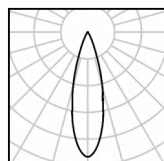
IP Rating:	IP20 and IP44 options
Optics:	15°/24°/36°
UGR:	<10
CRI:	92Ra / 98Ra
Lifetime:	>50,000 hrs (L70 B10)
CCT:	2700K/3000K/3500K/4000K/5000K/ 2000K-3000K/1800K-4000K/2700K-6000K
Typical Source	
Efficacy (lm/W):	140 (92Ra) / 110 (98Ra)
Control:	On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi
Binning	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
Ceiling Thickness:	9mm-28mm
Material:	Fine aluminium 6063A
Fire resistance test:	60 minutes

datasheet - high efficiency 92Ra



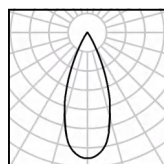
6W Ra92 3000K 15°

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°

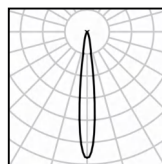
h(m)	E(lx)	D(m)
0.5	6294	0.20
1.0	1574	0.41
1.5	699	0.61
2.0	393	0.81
2.5	252	1.02
3.0	175	1.22



6W Ra92 3000K 36°

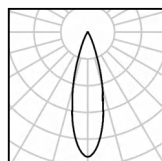
h(m)	E(lx)	D(m)
0.5	2696	0.31
1.0	674	0.62
1.5	300	0.93
2.0	169	1.25
2.5	108	1.56
3.0	75	1.87

datasheet - full spectrum 98Ra



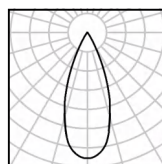
6W Ra92 3000K 15°

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 Ra92 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 Ra92 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-30N15
6W	581	349	24°	AFL5706W/S-C-30N24
6W	590	340	36°	AFL5706W/S-C-30N36