

MOOD DOWNLIGHT

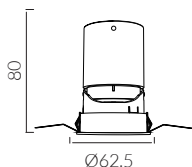
Φ58 Adjustable Round



cutout :58mm



Adjustable Optic



datasheet
high efficiency 92Ra



datasheet
full spectrum 98Ra



baffle



Black Matt



White Matt



Silver Matt



Grey Specular



Black Specular



Silver Specular



Gold Specular



Bespoke

IP Rating:

IP65 Front

Optics:

10°/24°/36°/50°

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 200mA 8W

DC 36V 250mA 10W

Ambient temp:

-20 °C to 45 °C

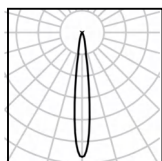
Class:

II

Optional accessories:

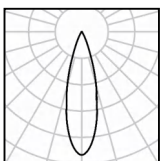
Honeycomb louvre, Solite Lense, Spread Lense,
Colour Filter

datasheet - high efficiency 92Ra



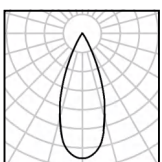
10W Ra92 3000K 10°

h(m)	E(lx)	D(m)
0.5	12108	0.12
1.0	3027	0.24
1.5	1345	0.36
2.0	757	0.48
2.5	484	0.60
3.0	336	0.72



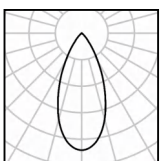
10W Ra92 3000K 24°

h(m)	E(lx)	D(m)
0.5	8941	0.22
1.0	2235	0.44
1.5	993	0.67
2.0	559	0.89
2.5	358	1.11
3.0	248	1.33



10W Ra92 3000K 36°

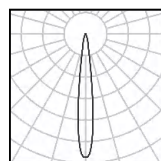
h(m)	E(lx)	D(m)
0.5	4205	0.32
1.0	1051	0.65
1.5	467	0.97
2.0	263	1.29
2.5	168	1.61
3.0	117	1.94



10W Ra92 3000K 50°

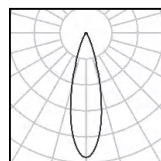
h(m)	E(lx)	D(m)
0.5	1749	0.48
1.0	437	0.96
1.5	194	1.44
2.0	109	1.93
2.5	70	2.41
3.0	49	2.89

datasheet - full spectrum 98Ra



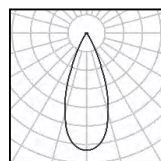
10W Ra98 3000K 10°

h(m)	E(lx)	D(m)
0.5	8431	0.11
1.0	2108	0.21
1.5	937	0.32
2.0	527	0.43
2.5	337	0.53
3.0	234	0.64



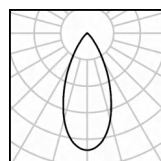
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	4847	0.21
1.0	1212	0.43
1.5	539	0.64
2.0	303	0.86
2.5	194	1.07
3.0	135	1.29



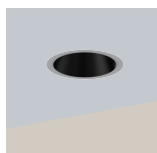
10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	2553	0.32
1.0	638	0.65
1.5	284	0.97
2.0	160	1.29
2.5	102	1.61
3.0	71	1.94

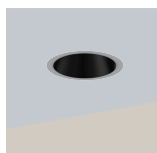


10W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1242	0.51
1.0	311	1.02
1.5	138	1.53
2.0	78	2.04
2.5	50	2.55
3.0	35	3.06



W system	lm system(92Ra)	lm system(98Ra)	optics	code
8W	498	384	10°	AFL6008W-30N10
8W	844	501	24°	AFL6008W-30N24
8W	832	517	36°	AFL6008W-30N36
8W	871	492	50°	AFL6008W-30N50



W system	lm system(92Ra)	lm system(98Ra)	optics	code
10W	779	411	10°	AFL6010W-30N10
10W	1027	554	24°	AFL6010W-30N24
10W	1013	567	36°	AFL6010W-30N36
10W	1075	601	50°	AFL6010W-30N50