ACME SNOOT

Ø78 Engine
Mini-Trim Short Snoot Downlight

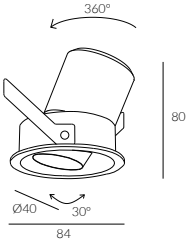


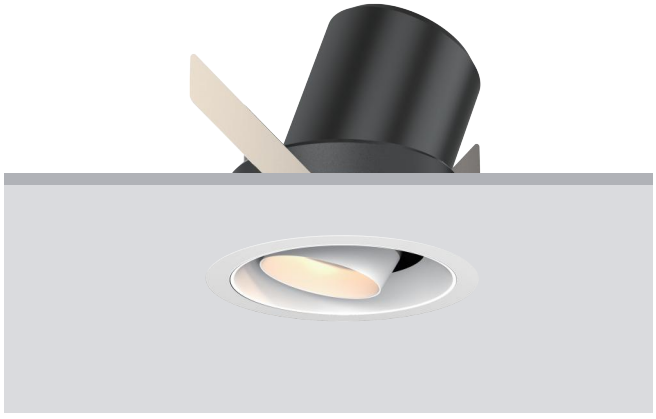
cutout :78mm



Adjustable Optic







Standard



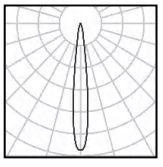
Black Painted 9005 | White Painted 9016

Curated Finishes (MOQ 20 applies)



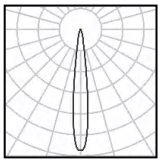
Regency Champagne | Heritage Brass | Bright Chrome | Black Nickel

IP Rating:	IP44 front
Optics:	10°/15°/24°/36°/42°
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 Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Driver Input:	AC220-240V 50/60Hz
Electrical (System W):	DC 36V 250mA 10W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Ceiling Thickness:	9mm-28mm
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK, CCC, BIS



10W Ra98 3000K 10°

h(m)	E(lx)	D(m)
0.5	14091	0.08
1.0	3523	0.17
1.5	1566	0.25
2.0	881	0.34
2.5	564	0.42
3.0	391	0.50



10W Ra98 3000K 15°

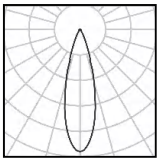
h(m)	E(lx)	D(m)
0.5	8307	0.14
1.0	2077	0.28
1.5	923	0.42
2.0	519	0.56
2.5	332	0.70
3.0	231	0.84



Code example:

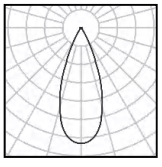
AFL 78 10W- SS -30 N 36-W W

AFL/ adjustable
78 / cutout 78mm
10W / system power
SS / Short Snoot
30 / 3000K
N / non dim
36 / beam angle 36°
W/ white bezel
W/ white baffle



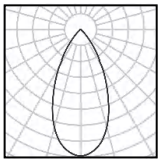
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	4933	0.19
1.0	1233	0.39
1.5	548	0.58
2.0	308	0.78
2.5	197	0.97
3.0	137	1.17



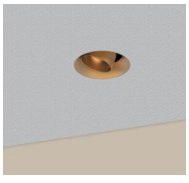
10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	2734	0.31
1.0	684	0.63
1.5	304	0.94
2.0	171	1.25
2.5	109	1.57
3.0	76	1.88



10W Ra98 3000K 42°

h(m)	E(lx)	D(m)
0.5	1561	0.38
1.0	390	0.77
1.5	173	1.15
2.0	98	1.54
2.5	62	1.92
3.0	43	2.30



W system	lm system	optics	code
10W	490	10°	AFL7810W-SS-30N10
10W	553	15°	AFL7810W-SS-30N15
10W	540	24°	AFL7810W-SS-30N24
10W	664	36°	AFL7810W-SS-30N36
10W	556	42°	AFL7810W-SS-30N42