

SYSTEM 50

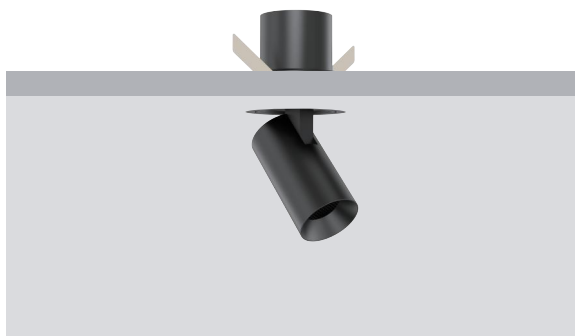
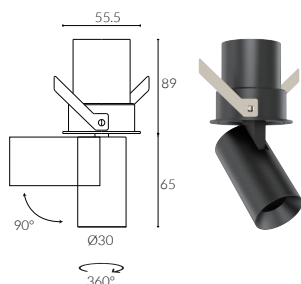
Φ50 ACME In/out Spotlight Mini-Trim Adjustable Spotlight



cutout :50mm



Adjustable Optic



matt white painted



matt black painted



Bespoke

IP Rating: IP20 and IP44 options

Optics: 15°/28°/36°

UGR: <10

CRI: 98Ra

Lifetime: >50,000 hrs (L70 B10)

CCT: 2700K/3000K

Typical Source

Efficacy (lm/W): 110

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

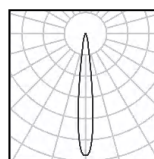
Class: II

Optional accessories: Honeycomb louvre, Solite Lense, Spread Lense, Colour Filter

Ceiling Thickness: 9mm-28mm

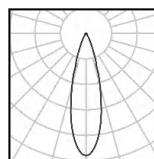
Material: Fine aluminium 6063A

Certification: CB/CE/UKCA/GLOBAL MARK



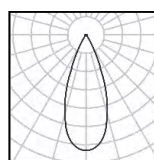
6W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	4937	0.14
1.0	1234	0.27
1.5	549	0.41
2.0	309	0.54
2.5	197	0.68
3.0	137	0.81



6W Ra98 3000K 28°

h(m)	E(lx)	D(m)
0.5	2848	0.25
1.0	712	0.49
1.5	316	0.74
2.0	178	0.98
2.5	114	1.23
3.0	79	1.47

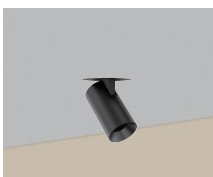


6W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	1706	0.31
1.0	426	0.62
1.5	190	0.93
2.0	107	1.25
2.5	68	1.56
3.0	47	1.87



DuraGreen project:
Home in London



W system	lm system	optics	code
6W	373	15°	AFL5006W-IO-30N15
6W	445	28°	AFL5006W-IO-30N28
6W	446	36°	AFL5006W-IO-30N36