

ACME SHALLOW

Φ68 Engine

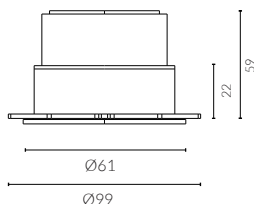
Trimless Fixed Round Downlight



CUTOUT :68mm



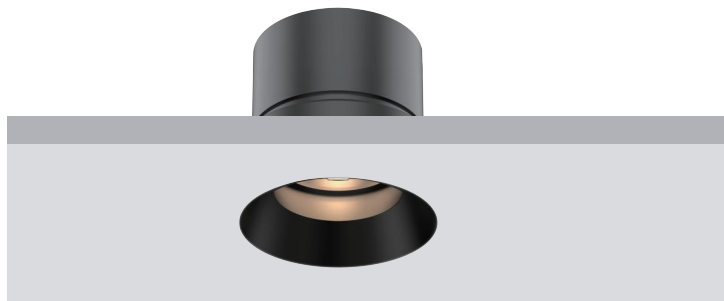
Fixed Optic



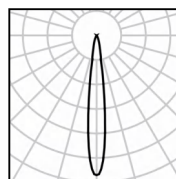
Standard



Curated Finishes (MOQ 20 applies)

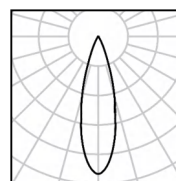


IP Rating:	IP65 front
Optics:	15°/24°/36°/50°
UGR:	<10
CRI/RF/RG/R9:	typ. 98/95/104/97
Lifetime:	50,000 hrs (L90 B10)
CCT:	2700K / 3000K / 3500K / 4000K / 2700K-6000K
Typical Source	
Efficacy (lm/W):	110
Control:	On/off, Phase Cut, 0/1-10V, Dali, Zigbee, Casambi
Binning	2 Step MacAdams
Input:	AC220-240V 50/60Hz
Output:	DC 36V 250mA 10W
Ambient temp:	-20 °C to 25 °C
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, ERP, UKCA, GLOBAL MARK, CCC, BIS



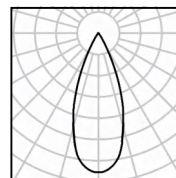
10W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	15556	0.12
1.0	3889	0.24
1.5	1728	0.36
2.0	972	0.48
2.5	622	0.61
3.0	432	0.73



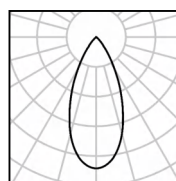
10W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	6831	0.21
1.0	1708	0.41
1.5	759	0.62
2.0	427	0.82
2.5	273	1.03
3.0	190	1.23



10W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	3306	0.32
1.0	826	0.64
1.5	367	0.96
2.0	207	1.28
2.5	132	1.60
3.0	92	1.91



10W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1799	0.51
1.0	450	1.01
1.5	200	1.52
2.0	112	2.03
2.5	72	2.54
3.0	50	3.04



Code example:

MFL 68 10W/S- TL -30 N 36-TB B H

MFL/ fixed

68 / cutout 68mm

10W / system power

S / shallow

TL / trimless

30 / 3000K

N / non dim

36 / beam angle 36°

TB / trimless bezel

B / black baffle

H/ Honeycomb (Optional)



DuraGreen project:
Curio Hotel by Hilton, Hanoi



W system	lm system	optics	code
10W	772	15°	MFL6810W/S-TL-30N15
10W	896	24°	MFL6810W/S-TL-30N24
10W	864	36°	MFL6810W/S-TL-30N36
10W	886	50°	MFL6810W/S-TL-30N50