

# MOOD DOWNLIGHT

## Φ100 Adjustable Round



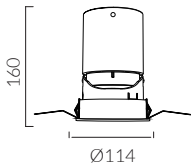
cutout :100mm



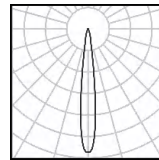
Adjustable Optic



Designed for super eye comfort,  
minimum glare

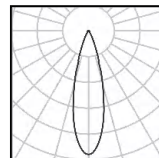


<b>IP Rating:</b>	IP20 and IP44 options
<b>Optics:</b>	15°/24°/36°/50°
<b>UGR:</b>	<10
<b>CRI:</b>	98Ra
<b>Lifetime:</b>	>50,000 hrs (L70 B10)
<b>CCT:</b>	2700K/3000K/3500K/4000K/5000K
<b>Typical Source</b>	
<b>Efficacy (lm/W):</b>	110
<b>Control:</b>	On/off, Mains Dim, 0/1-10V, Dali, Zigbee, Casambi
<b>Binning:</b>	2 Step MacAdams
<b>Input:</b>	AC220-240V 50/60Hz
<b>Output:</b>	DC 36V 500mA 20W DC 36V 600mA 25W DC 36V 750mA 30W DC 36V 1000mA 40W
<b>Ambient temp:</b>	-20 C to 45 C
<b>Class:</b>	II
<b>Optional accessories:</b>	Honeycomb louvre, Solite Lense, Spread Lense, Colour Filter



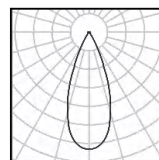
30W Ra98 3000K 15°

h(m)	E(lx)	D(m)
1.0	8966	0.28
2.0	2247	0.58
3.0	998	0.84
4.0	562	1.10
5.0	359	1.40
6.0	250	1.70



30W Ra98 3000K 24°

h(m)	E(lx)	D(m)
1.0	5888	0.39
2.0	1457	0.77
3.0	652	1.20
4.0	367	1.50
5.0	235	1.90
6.0	163	2.30



30W Ra98 3000K 36°

h(m)	E(lx)	D(m)
1.0	2991	0.54
2.0	748	1.10
3.0	332	1.60
4.0	187	2.20
5.0	120	2.70
6.0	83	3.20



DuraGreen project:  
Hua Tian Hotel



W system	lm system	optics	code
20W	1304	15°	AFL10020W-30N15-W
20W	1364	24°	AFL10020W-30N24-W
20W	1312	36°	AFL10020W-30N36-W
20W	1369	50°	AFL10020W-30N50-W



W system	lm system	optics	code
25W	1595	15°	AFL10025W-30N15-W
25W	1696	24°	AFL10025W-30N24-W
25W	1676	36°	AFL10025W-30N36-W
25W	1715	50°	AFL10025W-30N50-W



W system	lm system	optics	code
30W	1872	15°	AFL10030W-30N15-W
30W	1940	24°	AFL10030W-30N24-W
30W	1841	36°	AFL10030W-30N36-W
30W	1962	50°	AFL10030W-30N50-W



W system	lm system	optics	code
40W	1975	15°	AFL10040W-30N15-W
40W	2088	24°	AFL10040W-30N24-W
40W	2105	36°	AFL10040W-30N36-W
40W	2380	50°	AFL10040W-30N50-W



MOOD light fittings, stylishly designed with trendy colors and high-quality materials, radiate sophistication and elegance. They offer endless possibilities and exceptional versatility, easily adapting to any space.





Black Matt



White Matt



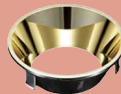
Silver Matt



Black Specular



Silver Specular

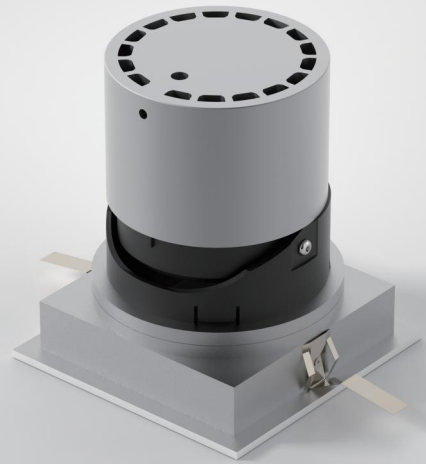


Gold Specular



Grey Specular

D for DuraGreen Design



## Specification Code

Type	Cut out	Power	Colour Temp	Driver	Beam Width	Bezel Colour	Baffle Colour	Options
<b>MF</b>	<b>75</b>	<b>08W</b>	<b>30</b>	<b>N</b>	<b>24</b>	<b>W</b>	<b>B</b>	<b>C</b>
MF/Fixed	22/22mm		27/2700K	M/Mains Dim	05/5°	W/White	B/Black Specular	C/Clear Lens
AF/Adjustable	33/33mm		30/3000K	D/DALI	10/10°	B/Black	S/Silver Specular	F/Frosted Lens
MFL/Lens type, Fixed	35/35mm 40/40mm		40/4000K WD/Warm Dim	0/0-10V N/Non Dim	13/13° 15/15°	L/Polished Chrome G/Polished Brass	W/White Matt BM/Black Matt	H/Honeycomb S/Spread Lense
AFL/Lens type, Adjustable	45/45mm 55/55mm		1840/1800K-4000K 2765/2700K-6500K	X/No Driver	20/20° 24/24°	J/Antique Bronze S/Satin Nickle		
MFW/Wall Wash	58/58mm				30/30°			
MFZ/Zoomable	75/75mm				36/36°			
MFP/Pinhole	80/80mm				50/50°			
MFQ/Fixed Square	100/100mm							