

# MOOD SQUARE

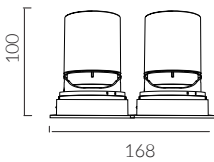
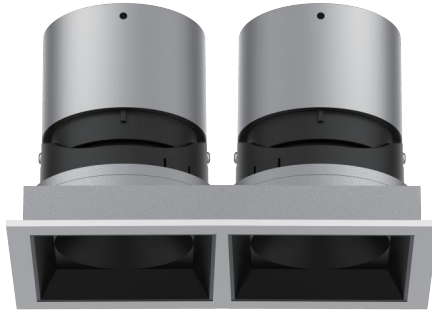
## ▣ 160\*80 Adjustable Square



cutout : 160\*80mm



Adjustable Optic



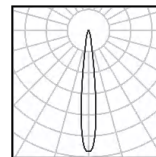
- IP Rating:** IP20 and IP44 options
- Optics:** 10°/24°/36°/50°
- UGR:** <10
- CRI:** 98Ra
- Lifetime:** >50,000 hrs (L70 B10)
- CCT:** 2700K/3000K/3500K/4000K/5000K/  
2000K-3000K/1800K-4000K/2700K-6000K

### 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 200mA 8W\*2  
DC 36V 250mA 10W\*2  
DC 36V 300mA 12W\*2  
DC 36V 350mA 15W\*2

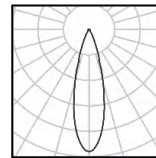
- Ambient temp:** -20 °C to 45 °C
- Class:** II

- Optional accessories:** Honeycomb louvre, Solite Lens, Spread Lens,  
Colour Filter



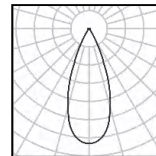
15W Ra98 3000K 10°

h(m)	E(lx)	D(m)
0.5	20026	0.10
1.0	5007	0.19
1.5	2225	0.29
2.0	1252	0.39
2.5	801	0.48
3.0	556	0.58



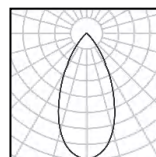
15W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	8899	0.19
1.0	2225	0.38
1.5	989	0.57
2.0	556	0.76
2.5	356	1.95
3.0	247	1.14



15W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	5184	0.29
1.0	1296	0.57
1.5	576	0.86
2.0	324	1.15
2.5	207	1.43
3.0	144	1.72



15W Ra98 3000K 50°

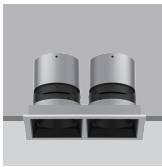
h(m)	E(lx)	D(m)
0.5	2095	0.45
1.0	524	0.89
1.5	233	1.34
2.0	131	1.79
2.5	84	2.24
3.0	58	2.68



DuraGreen project:  
The CHEDI Resort



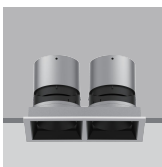
<b>W system</b>	<b>lm system</b>	<b>optics</b>	<b>code</b>
8W*2	376*2	10°	AFQ8008WX2-30N10-W
8W*2	597*2	24°	AFQ8008WX2-30N24-W
8W*2	590*2	36°	AFQ8008WX2-30N36-W
8W*2	545*2	50°	AFQ8008WX2-30N50-W



<b>W system</b>	<b>lm system</b>	<b>optics</b>	<b>code</b>
10W*2	445*2	10°	AFQ8010WX2-30N10-W
10W*2	738*2	24°	AFQ8010WX2-30N24-W
10W*2	736*2	36°	AFQ8010WX2-30N36-W
10W*2	672*2	50°	AFQ8010WX2-30N50-W



<b>W system</b>	<b>lm system</b>	<b>optics</b>	<b>code</b>
12W*2	531*2	10°	AFQ8012WX2-30N10-W
12W*2	861*2	24°	AFQ8012WX2-30N24-W
12W*2	851*2	36°	AFQ8012WX2-30N36-W
12W*2	761*2	50°	AFQ8012WX2-30N50-W



<b>W system</b>	<b>lm system</b>	<b>optics</b>	<b>code</b>
15W*2	568*2	10°	AFQ8015WX2-30N10-W
15W*2	1039*2	24°	AFQ8015WX2-30N24-W
15W*2	1001*2	36°	AFQ8015WX2-30N36-W
15W*2	911*2	50°	AFQ8015WX2-30N50-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



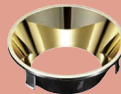
Silver Matt



Black Specular



Silver Specular

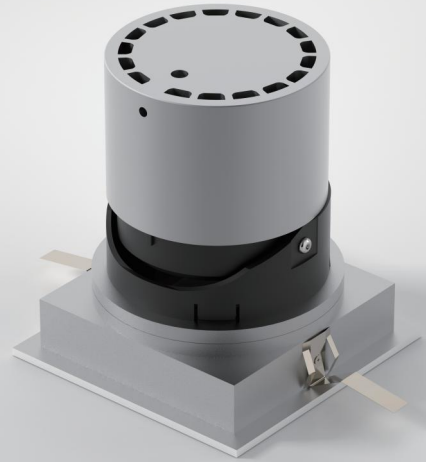


Gold Specular



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							