

Black Matt



White Matt



Silver Matt



Black Specular



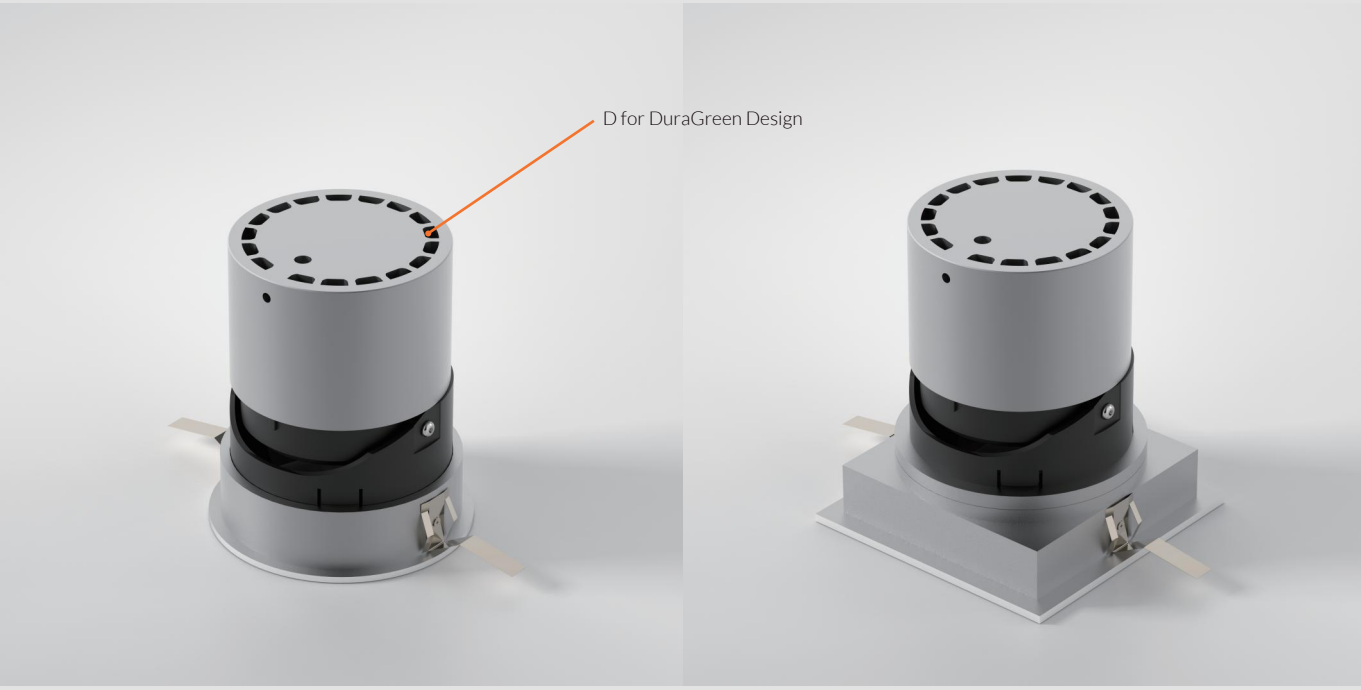
Silver Specular



Gold Specular



Grey Specular



Specification Code

Type	Cut out	Power	Colour Temp	Driver	Beam Width		Bezel Colour	Baffle Colour	Options
MF	**75**	**08W**	**30**	**N**	**24**	**-**	**W**	**B**	**C**
MF/Fixed AF/Adjustable MFL/Lens type, Fixed AFL/Lens type, Adjustable MFW/Wall Wash MFZ/Zoomable MFP/Pinhole MFQ/Fixed Square	55/55mm 60/58mm 75/75mm 80/80mm 100/100mm		22/2200K 27/2700K 30/3000K 35/3500K 40/4000K 2760/2700K-6000K 22/2200K 1830/1800K - 3000K 1840/1800K - 4000K	P/Phase Cut D/DALI 0/0-10V Z/Zigbee C/Casambi N/Non Dim X/No Driver	05/5° 10/10° 13/13° 15/15° 20/20° 24/24° 30/30° 36/36° 50/50° 55/55° WS/Wall Wash		W/White B/Black PC/Polished Chrome PB/Polished Brass AB/Antique Bronze SN/Satin Nickel	B/Black Matt W/White Matt SM/Silver Matt GRS/Grey Specular BS/Black Specular SS/Silver Specular GOS/Gold Specular	C/Clear Lens F/Frosted Lens H/Honeycomb S/Spread Lens

MOOD

Ø75
Mini-Trim Adjustable Round Downlight

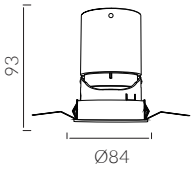


CUTOUT :75mm

30°

Adjustable Optic

360°



bezel

Black

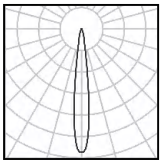
White

baffle

Black Matt | White Matt | Silver Matt | Grey Specular

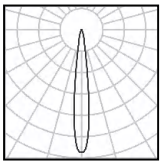
Black Specular | Silver Specular | Gold Specular | Bespoke

IP Rating:	IP20 and IP44 options
Optics:	5°/10°/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
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 3V 650mA 3W DC 36V 200mA 8W DC 36V 250mA 10W DC 36V 300mA 12W DC 36V 350mA 15W
Ambient temp:	-20 ℃ to 25 ℃
Class:	III
Optional accessories:	Honeycomb, Elliptical Lens, Solite lens
Material:	Fine aluminium 6063A
Certifications:	CB, CE, RoHS, UKCA, GLOBAL MARK, CCC



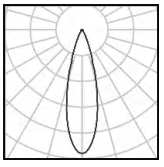
15W Ra98 3000K 10°

h(m)	E(lx)	D(m)
0.5	35148	0.08
1.0	8787	0.17
1.5	3905	0.25
2.0	2197	0.34
2.5	1406	0.42
3.0	976	0.50



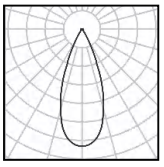
15W Ra98 3000K 15°

h(m)	E(lx)	D(m)
0.5	19765	0.13
1.0	4941	0.26
1.5	2196	0.39
2.0	1235	0.52
2.5	791	0.65
3.0	549	0.78



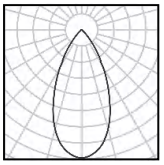
15W Ra98 3000K 24°

h(m)	E(lx)	D(m)
0.5	9725	0.22
1.0	2431	0.45
1.5	1080	0.67
2.0	608	0.89
2.5	389	1.12
3.0	270	1.34



15W Ra98 3000K 36°

h(m)	E(lx)	D(m)
0.5	4693	0.32
1.0	1173	0.65
1.5	521	0.97
2.0	293	1.30
2.5	188	1.62
3.0	130	1.95



15W Ra98 3000K 50°

h(m)	E(lx)	D(m)
0.5	1695	0.49
1.0	424	0.98
1.5	188	1.46
2.0	106	1.95
2.5	68	2.44
3.0	47	2.93



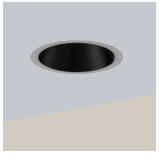
Code example:

AFL 75 15W-30 N 36-W B H

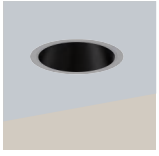
AFL/ adjustable
75 / cutout 75mm
15W / system power
30 / 3000K
N / non dim
36 / beam angle 36°
W/ white bezel
B/ black baffle
H/ Honeycomb（Optional）



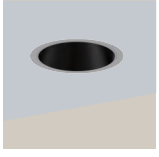
DuraGreen project:
Bentley Home



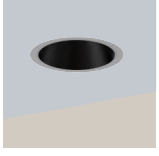
W system	lm system	optics	code
3W	152	5°	AFL7503W-30N05



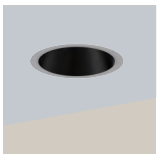
W system	lm system	optics	code
8W	618	10°	AFL7508W-30N10
8W	644	15°	AFL7508W-30N15
8W	695	24°	AFL7508W-30N24
8W	632	36°	AFL7508W-30N36
8W	573	50°	AFL7508W-30N50



W system	lm system	optics	code
10W	760	10°	AFL7510W-30N10
10W	782	15°	AFL7510W-30N15
10W	841	24°	AFL7510W-30N24
10W	699	36°	AFL7510W-30N36
10W	650	50°	AFL7510W-30N50



W system	lm system	optics	code
12W	888	10°	AFL7512W-30N10
12W	911	15°	AFL7512W-30N15
12W	910	24°	AFL7512W-30N24
12W	901	36°	AFL7512W-30N36
12W	835	50°	AFL7512W-30N50



W system	lm system	optics	code
15W	1002	10°	AFL7515W-30N10
15W	1113	15°	AFL7515W-30N15
15W	1179	24°	AFL7515W-30N24
15W	1168	36°	AFL7515W-30N36
15W	1092	50°	AFL7515W-30N50