LED Downlight Module System









G50-S3 Downlight



G50KIT-S3 Downlight









<u>Feature</u>

- Smart design, economic cost
- Standard model with reflector design, light output effect is same with
- An ideal replacement for 35W halogen, deliver 450-550Lm at only 6W, efficacy 80Lm/W
- The compact module design is compatible with most existing trims for retrofit market
- G50 S3 mounted ring is the most economic model
- G50 KIT is fixed with LED driver box
- 36 and 60 degree beam angle shaped by multi-facted reflector;
- High quality LED with consistent color temperature
- Mains (TRIAC) dimming as standard.

<u>Material</u>

- Fixture: Aluminium
- Reflector: PC with AL plating
- LED: Bridgelux COB 1 PCS
- Weight: 120g

LED Driver

- LED driver: LED-AC350-8W-DIM
 Dimming: 240v trailing edge mains dimmable

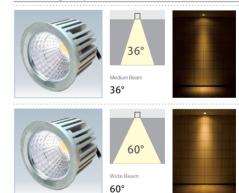
<u>Benefit</u>

- Replace MR16 halogen 35W downlight with 80% energy saving
- Compact size suitable for various application

<u>Application</u>

shop lighting, accent lighting, office lighting, hotel lighting

Beam Angle Option





G50 R5 LED Downlight Module

Replace Halogen 35W















STANDARD MODEL Ra 83

Lumen output: 450-550lm

G50 R5 LED Downlight Module included

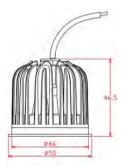
With external driver (Dimmable or Non-Dimmable)

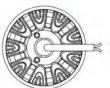
Product Code	Lumen output	cd	Beam	Led power	System power	CCT	CRI	LED Brand
EVO-G50-36-3000K	500 lm	970	36°	6 W	8 W	3000K	83	Bridgelux
EVO-G50-36-4000K	550 lm	1090	36°	6 W	8 W	4000K	83	Bridgelux
EVO-G50-60-3000K	500 lm	550	60°	6 W	8 W	3000K	83	Bridgelux
EVO-G50-60-4000K	550 Im	680	60°	6 W	8 W	4000K	83	Bridgelux

Efficiency: 68 lm/W

Life time: 50,000 hours (70% Lumen maintenance)

Dimmable or Non-dimmable







Medium Beam

36 Degree



973 Lux 1m 1m 2d3 Lux 1.30m 2m 108 Lux 1.95m 3m 61 Lux 2.60m 4m

0 50
0 973 972
5 882 882
15 550 550
25 67 67 67
14 6 6 6 6
55 2 2
65 0 0
75 0 0



Wide Beam

60 Degree



		0	90
	0	554	554
1	5	529	529
	15	431	431
+	25	317	317
	35	140	140
1	45	8	8
	55	3	3
	65	1	1
+	75	0	0
	85	0	0

