

**FEATURES:**

- Recessed mounting adjustable downlight, 360-degree horizontal movable angle.
- COB LED chip by Bridgelux, CREE

**Body**

- Made of die-cast aluminium with polyester powder coated.
- Black, White and Silver finish

**Diffuser**

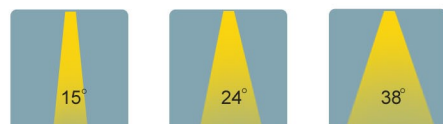
- Tempered glass, thermal shock resistant

**Reflector**

- Anodized aluminium

**Others**

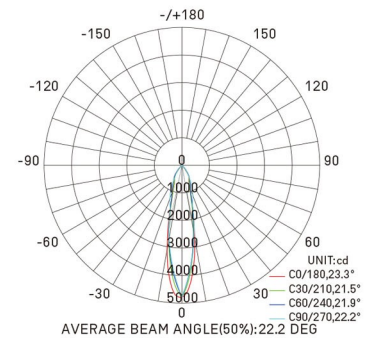
- ◆ Aluminium structured heat sink
- ◆ High efficient COB LED chip
- ◆ Dimmable Dalli / TRIAC 0 - 10V Available on request
- ◆ Heat resistant and solid conduct wiring
- ◆ Ideal for interior lighting
- ◆ European standard of EN 60598



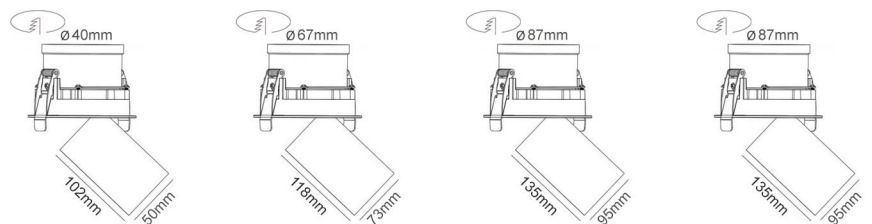
**BFL1046-(\*\*)**



**Photometric Data**



**BFL1046-6W      BFL1046-12W      BFL1046-15W/18W      BFL1046-20W**



Model No.	BFL1046-6W	BFL1046-12W	BFL1046-15W/18W	BFL1046-20W
Power	6W LED	12W LED	15W / 18W LED	20W LED
LED Type	COB	COB	COB	COB
Dimension	Dia:50xH:102mm	Dia:73xH:118mm	Dia:95xH:135mm	Dia:95xH:135mm
Voltage	AC220-240V	AC220-240V	AC220-240V	AC220-240V
Power Factor	>0.90	>0.90	>0.90	>0.90
Color Temp.	2700K - 6500K	2700K - 6500K	2700K - 6500K	2700K - 6500K
CRI	≥90	≥90	≥90	≥90
Luminous Flux	100LM/W	100LM/W	100LM/W	100LM/W
Temp. in Working	-30°C +50°C	-30°C +50°C	-30°C +50°C	-30°C +50°C
Beam Angle	15/24/38°	15/24/38°	15/24/38°	15/24/38°
Protection	IP44	IP44	IP44	IP44
Dimmable	TRIAC/1-10V/PWM/Dali Dimmable ( Order code = / Dali Dim / PWM Dim)			
Life Span	50000Hrs			