

**CEILING RECESSED DOWN LIGHTS**

**Technical Specifications:**

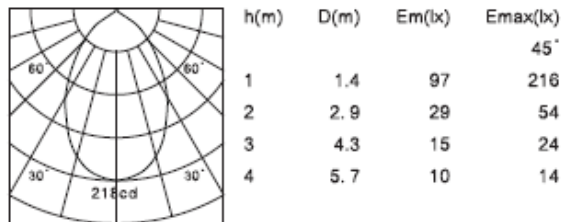
- Product Code : QL R-FBAG FRDL\*
- Body Material : Die-cast Aluminium with powder- coated
- Reflector : High efficiency optical reflector with diffuse sheet
- Anti-dazzle ring : Aluminium black
- Body Color : White, Silver, Black
- Fixed/Adjustable : Fixed
- Light Source : COB LED with optical lens
- Beam Angle : 45°
- Color Temperature : 2700K, 3000K, 4000K
- CRI : ≥80
- UGR : <19
- Power Factor : 0.9
- Ingress Protection : IP44
- Driver : Constant Current
- Input Voltage : 220-240V/50-60Hz
- Dimming Options : Triac, 0-10V, DALI
- Mounting Arrangement: Metal clamp
- Life Time : 50000hrs
- Weight : 0.33Kg



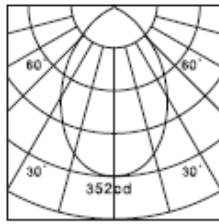
Product Code (*)	Wattage (W)	Lumen Output (lm)	Operating Current (mA)	Overall Diameter (mm)	Overall Height (mm)	Cutout Dimension (mm)
QL R-FBAG FRDL 6W	6	3000K-380 4000K-400	140	90	90	83
QL R-FBAG FRDL 10W	10	3000K-620 4000K-660	250	90	90	83
QL R-FBAG FRDL 15W	15	3000K-820 4000K-880	350	90	90	83

**Photometric Distribution Curve:**

QL R-FBAG FRDL 6W:

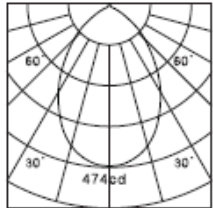


QL R-FBAG FRDL 10W:



h(m)	D(m)	Em(lx)	E <sub>max</sub> (lx)
			45°
1	1.5	157	351
2	3.0	48	88
3	4.4	26	40
4	5.9	16	22

QL R-FBAG FRDL 15W:



h(m)	D(m)	Em(lx)	E <sub>max</sub> (lx)
			45°
1	1.5	209	466
2	3.0	64	117
3	4.4	33	52
4	5.9	21	29

*Disclaimer: Our R&D team works towards continuous improvement in product design and features. Please check with us for the latest information pertaining to this product.*