

CEILING RECESSED DOWN LIGHTS

Technical Specifications:

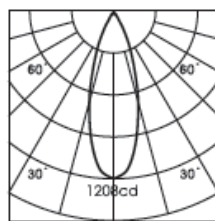
Product Code : QL R-FAAF FRDL*
 Body Material : Die-cast Aluminium with powder- coated
 Body Color : White, Silver, Black
 Fixed/Adjustable : Fixed
 Light Source : COB LED with optical lens
 Beam Angle : 24°, 36°, 60°
 Color Temperature : 2700K, 3000K, 4000K
 CRI : ≥80
 Power Factor : 0.9
 Ingress Protection : IP44
 Driver : Constant Current
 Input Voltage : 220-240V/50-60Hz
 Dimming Options : Triac, 0-10V, DALI
 Mounting Arrangement: Metal clamp
 Life Time : 50000hrs
 Weight : 0.25Kg



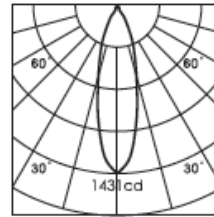
Product Code (*)	Wattage (W)	Lumen Output (lm)	Operating Current (mA)	Overall Diameter (mm)	Overall Height (mm)	Cutout Dimension (mm)
QL R-FAAF FRDL 6W	6	3000K-540 4000K- 560	140	80	74	68
QL R-FAAF FRDL 10W	10	3000K-950 4000K- 990	250	80	74	68

Photometric Distribution Curve:

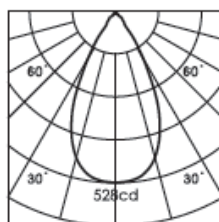
QL R-FAAF FRDL 6W:



h(m)	D(m)	Em(lx)	Emax(lx)
			24°
1	0.5	358	1432
2	1.1	125	358
3	1.6	72	159
4	2.1	50	90

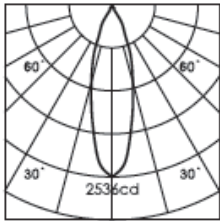


h(m)	D(m)	Em(lx)	Emax(lx)
			36°
1	0.6	300	1200
2	1.3	105	300
3	1.9	60	134
4	2.5	41	75

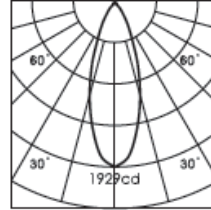


h(m)	D(m)	Em(lx)	Emax(lx)
			60°
1	1.0	238	528
2	2.0	73	132
3	3.0	38	59
4	4.1	25	33

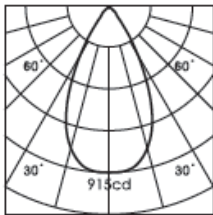
QL R-FAAF FRDL 10W:



h(m)	D(m)	Em(lx)	Emax(lx)
			24°
1	0.6	634	2536
2	1.1	222	634
3	1.7	127	282
4	2.2	87	159



h(m)	D(m)	Em(lx)	Emax(lx)
			36°
1	0.7	482	1929
2	1.3	169	482
3	2.0	96	214
4	2.6	67	121



h(m)	D(m)	Em(lx)	Emax(lx)
			60°
1	1.0	411	914
2	2.1	126	229
3	3.1	66	102
4	4.2	43	57

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.