

CEILING RECESSED DOWN LIGHTS

Technical Specifications:

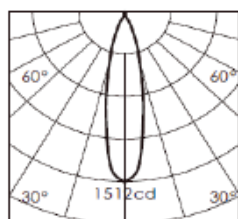
Product Code : QL R-FADJ FRDL*/QL R-FADF FRDL*
 Body Material : Die-cast Aluminium with powder- coated
 Reflector : Aluminum bright anodized
 Body Color : White, Silver, Black
 Fixed/Adjustable : Fixed
 Light Source : COB LED with optical lens
 Beam Angle : 24°, 36°
 Color Temperature : 2700K, 3000K, 4000K
 CRI : ≥80
 Power Factor : 0.9
 Ingress Protection : IP20
 Driver : Constant Current
 Input Voltage : 220-240V/50-60Hz
 Dimming Options : Triac, 0-10V, DALI
 Mounting Arrangement: Metal clamp
 Life Time : 50000hrs
 Weight : 0.42Kg



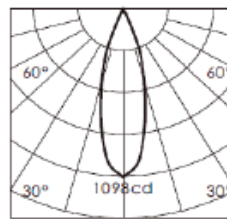
Product Code (*)	Wattage (W)	Lumen Output (lm)	Operating Current (mA)	Overall Diameter (mm)	Overall Height (mm)	Cutout Dimension (mm)
QL R-FADJ FRDL 6W	6	3000K-380 4000K- 400	140	90	78	83
QL R-FADJ FRDL 10W	10	3000K-50 4000K- 600	250	90	78	83
QL R-FADF FRDL 15W	15	3000K-900 4000K- 960	350	90	98	83

Photometric Distribution Curve:

QL R-FADJ FRDL 6W:

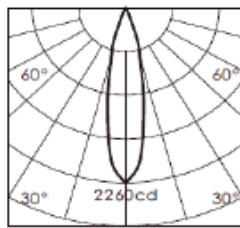


h(m)	D(m)	Em(lx)	Emax(lx)
			24°
1	0.4	337	1346
2	0.8	118	336
3	1.3	68	150
4	1.7	46	84

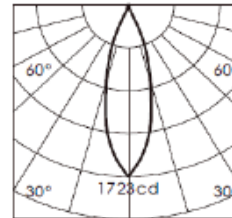


h(m)	D(m)	Em(lx)	Emax(lx)
			36°
1	0.6	271	1083
2	1.1	95	271
3	1.7	54	120
4	2.2	37	68

QL R-FADJ FRDL 10W:

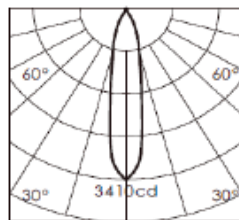


h(m)	D(m)	Em(lx)	Emax(lx)
1	0.4	538	2153
2	0.8	189	539
3	1.2	108	239
4	1.7	74	135

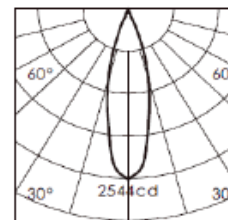


h(m)	D(m)	Em(lx)	Emax(lx)
1	0.5	427	1709
2	1.1	148	424
3	1.6	85	189
4	2.2	58	106

QL R-FADF FRDL 15W:



h(m)	D(m)	Em(lx)	Emax(lx)
1	0.4	848	3391
2	0.8	295	843
3	1.2	169	375
4	1.6	116	211
5	1.9	88	135



h(m)	D(m)	Em(lx)	Emax(lx)
1	0.5	623	2492
2	1.1	220	628
3	1.6	126	279
4	2.1	86	157
5	2.7	66	101

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.