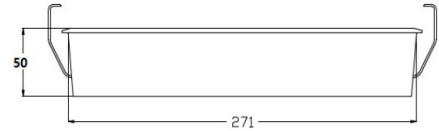
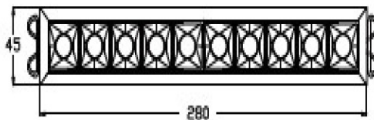


**Model:
DA-RLD-23W**



**CE &
Energy Star Compliant**



Features

- Ideal for Retail, Commercial Foyers and Residential
- Energy saving up to 50% compared with traditional ones under same flux
- Life Span: over 50,000 hrs
- Standard finish color: white or black
- DALI driver available
- Warranty: 5 years

Specification

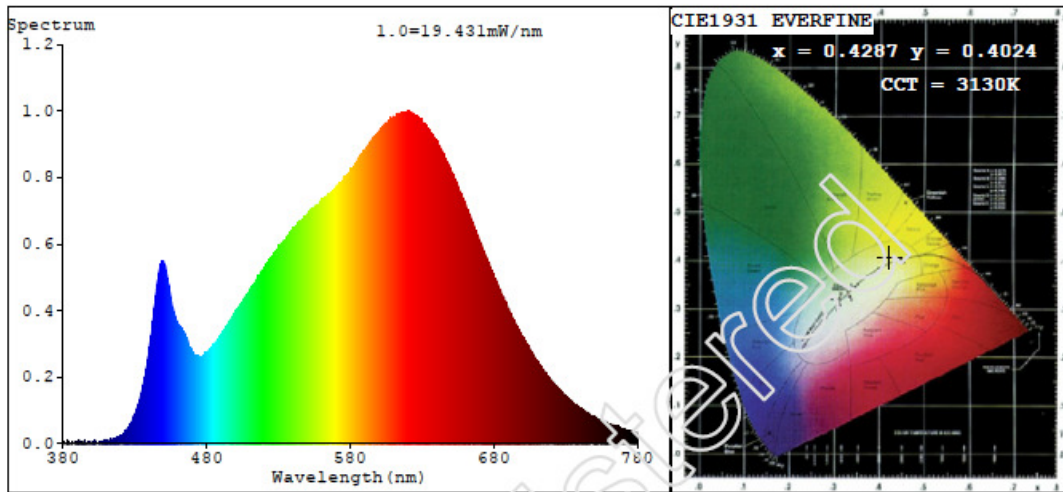
| | |
|------------------------------------|--------------------------------------|
| Model | DA-RLD-23W |
| Power Consumption | 23W |
| Lumen | 1700lm |
| Dimensions (mm) | Height: 50mm Overall: 280X 45mm |
| Cut-out (mm) | 273 X 37mm |
| Color Temperature | 3000K |
| Beam Angle | 15°/24°/36°/48° |
| Color Rendering index (CRI) | >90 |
| Power Factor | >0.9 |
| Mounting | Recessed |
| Driver | RCM Compliant Remote, DALI Available |
| Trim Color | White/Black |

Benefits

- Extra Long Life More than 50,000 hours
- Save up to 80% of energy Consumption & reduce maintenance costs
- Virtually no heat or UV output
- No Mercury & Resistant to Shock and vibration

Optical Performance

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4287$ $y=0.4024$ $u'=0.2460$ $v'=0.5195$
 CCT=3130K (Duv=0.0005) Dominant WL: $\lambda_d = 582.1\text{nm}$ Purity=49.5%
 Ratio: R=23.3% G=73.6% B=3.1% Peak WL: $\lambda_p = 619.7\text{nm}$ FWHM=165.4nm
 Render Index: Ra=91.9 CRI=88.6 AvgR=88.6
 R1 =92 R2 =95 R3 =97 R4 =92 R5 =91 R6 =94 R7 =93
 R8 =82 R9 =57 R10=97 R11=92 R12=80 R13=93 R14=98 R15=88

Photo Parameters:

Flux = 1010 lm Eff. : 60.66 lm/W $P_e = 3.453\text{ W}$

Electrical parameters:

V = 219.89 V I = 0.08140 A P = 16.65 W PF = 0.9301

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 455 ms $I_p = 41815$ (64%)