## The Quadro<sub>AQ</sub> Series







- IP65 LED panels designed for laboratories, washdown facilities & other wet environments
- Stainless glands & fixings provide ongoing corrosion protection
- Epoxy-free design
- CE, RoHS & UL international product marks
- The most competitive, highend solution for projects worldwide

## IP65 LED Panel

**Features Summary** 



## White Finish

White (RAL9010) painted frame

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Epoxy Free Design

An epoxy-free design ensures a clean, consistent finish



**Stainless Steel Glands** 

Stainless steel glands and fixings provide on-going corrosion protection



**IP65 Driver & Cable Connection** 

IP65 driver & cable control gear offers complete IP65 integrity



**Glare-Reducing Diffuser** 

Optional super-low glare diffuser (UGR <17)



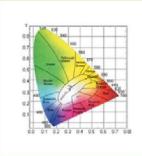
DALI/1-10V

Intelligent operation compatibility - dimming, occupancy, daylight harvesting...



**IP65 Ingress Protection** 

Comprehensive front and rear IP65 protection



CRI & CCT

Optional CRI≥90 and a wide range of colour temperatures are available



Emergency

Remote-testing and self-testing 3 hour emergency options



Low SDCM

Optional SDCM <3 available

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**Technical Specifications Summary** 

Nominal Power / Product Class Nominal Efficacy **Nominal Output Light Engine & Model** Lumen Maintenance (TM21) LM79 Test Conditions (Abrid.) ССТ CRI UGR Lens(es) Symmetric Distribution Asymmetric Distribution (IESNA) **Ingress Rating Impact Resistance** Ambient Usage Tolerance **Ambient Storage Tolerance Ambient Humidity Tolerance PSU Manufacturer PSU Advanced Data** Input Voltage Input Frequency **Power Factor** THD Product Dimensions (LxWxH) **Cable Dimensions (L) Fixture Weight** Fixture Primary Materials (s) **Fixture Finish** Lens(es) Materials **Product Warranty** 

26W, "600x600" 129 lm/W 3350 lm San'an 2835 L70 ≥80,000Hrs Maintained 25°C 3000K, <u>4000K</u>, 6000K ≥80Ra <22 Frosted 114° N/A IP65 IK06 -30°C to 40°C -40°C to 60°C 15% to 75% RH Mean Well **Contact Office** 100-240 VAC 50-60Hz ≥0.9 ≤15% 596 x 596 x 11mm 350mm 3.5 kg Aluminium & Stainless Steel **Painted White PMMA** 5 Years

26W, "1200x300" 124 lm/W 3220 lm San'an 2835 L70 ≥80,000Hrs Maintained 25°C 3000K, <u>4000K</u>, 6000K ≥80Ra <22 Frosted 114° N/A IP65 IK06 -30°C to 40°C -30°C to 60°C 15% to 75% RH Mean Well **Contact Office** 100-240 VAC 50-60Hz ≥0.9 ≤15% 1196 x 296 x 11mm 350mm 3.5 kg Aluminium & Stainless Steel Painted White РММА 5 Years

40W, "600x600" 125 lm/W 5000 lm San'an 2835 L70 ≥80,000Hrs Maintained 25°C 3000K, <u>4000K</u>, 6000K ≥80Ra <22 Frosted 114 N/A IP65 IK06 -30°C to 40°C -30°C to 60°C 15% to 75% RH Mean Well **Contact Office** 100-240 VAC 50-60Hz ≥0.9 ≤15% 596 x 596 x 11mm 350mm 4.2 kg Aluminium & Stainless Steel **Painted White PMMA** 5 Years