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- A budget-focused solution for widespread application throughout commercial & public sector facilities
 - High-output performance & superior unit lifetime - optic diffuser minimises common edgelit panel frame shadowing
 - CE, RoHS, TUV, UL & DLC international product marks
 - The most competitive, high-end solution for projects worldwide

Utility Ceiling Panels



Suspended Ceiling Installation

600x600mm, T-bar/suspended ceiling compatible



Surface Mounting Tray

Aluminium, painted



Safety Wire System

Recessed ceiling panel securing system supplied to meet British regulations



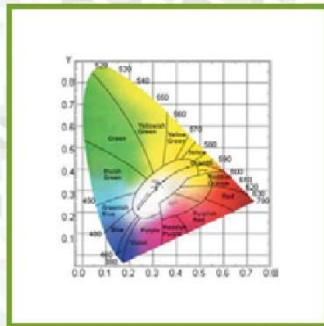
Optional Emergency Operation

3 hour, maintained, remote or self-testing battery packs



DALI / 1-10V

Intelligent operation compatibility - dimming, photocells, occupancy...



CCT

Optional colour temperatures are available (MOQs may apply)

Nominal Power / Product Class	40W, "1200x600"	55W, "1200x600"
Nominal Efficacy	100lm/W	100lm/W
Nominal Output	4,000m	5,500m
Light Engine & Model	San'an 2835	San'an 2835
Lumen Maintenance (TM21)	L70 ≥80,000Hrs	L70 ≥80,000Hrs
LM79 Test Conditions (Abrid.)	Maintained 25°C	Maintained 25°C
CCT	3000K, <u>4000K</u> , 6000K	3000K, <u>4000K</u> , 6000K
CRI	≥80Ra	≥80Ra
UGR	22	21
Lens(es)	Frosted	Frosted
Symmetric Distribution	114°	114°
Asymmetric Distribution (IESNA)	N/A	N/A
Ingress Rating	IP20	IP20
Impact Resistance	IK03	IK03
Ambient Usage Tolerance	-30°C to 40°C	-30°C to 40°C
Ambient Storage Tolerance	-30°C to 60°C	-30°C to 60°C
Ambient Humidity Tolerance	15% to 90% RH	15% to 90% RH
PSU Manufacturer	Lifud	Lifud
PSU Advanced Data	Contact Office	Contact Office
Input Voltage	220-240VAC	220-240VAC
Input Frequency	50-60Hz	50-60Hz
Power Factor	≥0.9	≥0.9
THD	≤15%	≤15%
Product Dimensions (LxWxH)	1196 x 296 x 11mm	1196 x 596 x 11mm
Cable Dimensions (L)	350mm	350mm
Fixture Weight	4.2kg	6.9kg
Fixture Primary Materials (s)	Aluminium	Aluminium
Fixture Finish	Electrophoresis Painted	Electrophoresis Painted
Lens(es) Materials	PMMA	PMMA
Product Warranty	5 Years	5 Years