# LEDIGAMI

## LED CLEANROOM BATTEN CLEANTOP (TEARDROP YELLOW)

#### **PRODUCT DESCRIPTION**

The new Cleantop range of LED cleanroom battens are an ideal solution for indoor industrial application. Designed specifically with LED which block offs 500nm UV wavelength to prevent the photoresist overexposed or prematurely explosed situations. The Cleantop range is suitable for ceiling and wall mounting. Large terminal block and 3 cores cabling system for easy installation.

#### AREAS OF APPLICATION:

- Direct replacement for batten luminaires with fluorescent lamps
- Wafer fab factory
- Clean room (Class 100 100K)

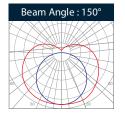
#### **SPECIFICATIONS**

- System Power: 10.5W up to 54W
- CCT : 2000K (Yellow)
- Beam Angle : 150°
- Optics : Frost
- IP Rating : IP44

#### CERTIFICATIONS

- CE
- RoHS

#### **RADIATION PATTERN**



#### HIGHLIGHTS

- Dimming Functions Available (optional)
- Emergency Backup Power Pack Available (optional)
- Average rated lifespan of 50,000 hours
- Easy Installation and maintenance
- Instant-on light
- Complies with IEC 60598

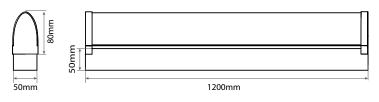




Through Wiring Set

Power Pack Set

### TECHNICAL DRAWING



Tolerance: ±2.5mm

#### TECHNICAL SPECIFICATIONS

System Power Consumption	ССТ	Beam Angles	Light Output	Optics	Dimming Feature	Voltage	Power Factor	Dimension	Article Number
10.5W	2000K	150°	1050lm	Frost	No	100-240V	>0.9	300mm	HF-C1-HGJ-NKBIAA
21W	2000K	150°	2100lm	Frost	No	100-240V	>0.9	600mm	HF-C1-DGK-NKBIAA
32W	2000K	150°	3200lm	Frost	No	100-240V	>0.9	900mm	HF-C1-EGG-NKBIAA
42W	2000K	150°	4200lm	Frost	No	100-240V	>0.9	1200mm	HF-C1-FGW-NKBIAA
54W	2000K	150°	5400lm	Frost	No	100-240V	>0.9	1500mm	HF-C1-GGY-NKBIAA

Note :

All measurement datas are subjected to 10% tolerance due to measurement equipment tolerance and accuracy

Lumen maintenance factor : L70B50 @ normal room temperature (25 degree C)

All product specifications are subject to change without prior notice