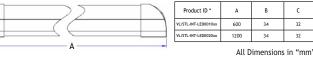


T8 INTEGRATED LED TUBE BATTEN-SENSOR

I-Senso







Specifications & Features

- . Extruded aluminum batten with highly efficient PC Opal Diffuser
- . High energy saving Vis a Vis Traditional fluorescent Tube-
- 70% compared to standard 2ft & 4ft T8 or, T12 FTL . Detected range of 5 - 8mtr with 120 Deg angle.
- . Dim to 10% rated power within Interval time < 3 Min thr PIR Sensor
- . Direct power supply port with feasibility for series connection
- . Over load, over voltage, short circuit and reverse polarity protection
- . Built-in constant current driver with > 95% power factor
- . More than 85% driver efficiency with < 20% Current THD
- . Equipped with 2.5KV Surge Protection
- . Wide operating voltage 100 277Vac
- . Color Rendering Index (CRI) > 80
- . Working ambient temperature $-20^{\circ}C$ to $+45^{\circ}C$
- . Rated Life 50,000Hrs (Ta= 30°C @ L70)
- . Uniform diffuse & excellent glare control
- Instant start without flash & humming
- Electric wave & radio interference free
- · Without mercury, UV & IR radiation
- . IP 20 Ingress Protection

Note: Earthing (+) must be connected properly to avoid any premature failure.

Technical & Ordering Information

Product ID / Ordering Code	Product Description	Wattage(W)	Nominal Voltage(V)	Mains Current(A)	CCT (K)	Lumen (lm)
VL/STL-INT-LED001065	Isenso Integrated T8 LED batten 10/CW L600	10	230	0.045	6500	900
VL/STL-INT-LED002065	Isenso Intergated T8 LED batten 20/CW L1200	20	230	0.090	6500	1800

* xx Also available in 3000K & 4000K CCTs

Applications

. Offices

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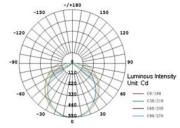
- . Institutional
- . Factories
- Warehouse
- . Parking
- . Corridors
- . Commercial centre

Installation & Maintenance

- . Mounted with wall mounting bracket
- . Power Supply should be disconnected before service



Intensity Distribution Diagram Light Intensity curve for reference only



Average beam angle (50%): 116.9°

