



KASTA

Smart 1-10V Dimmer

D1-10VIBH

Bluetooth 1-10V Dimmer

Smart Wireless 1-10V Dimmer for dimming control of LED highbay lighting.

It can be manually operated from KASTA remote switches, controlled by the KASTA app or the KASTA Smart Daylight Sensor.

Applications

Warehouses, Industrial, New Construction or Retrofit

Download the KASTA app



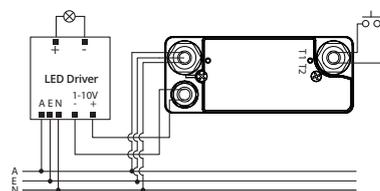
FEATURES

- Mains powered 1-10V dimmer
Suits luminaires with 1-10V input control
- Manually operated from a momentary switch, KASTA remote switches or controlled by the KASTA app
- Used in combination with the KASTA Smart 1-10V daylight sensor for daylight harvesting control of LED highbays
- Wireless Bluetooth Mesh communication
- Configured using KASTA iOS or Android app
- High temperature rated
- IP65 rated
- Over temperature protection
- Includes 2m flex and plug lead
- Installed onto a LED highbay using the HANECO Multi-purpose Sensor Bracket (product code: SENSOR-BRKT)
- 3 year warranty

ELECTRICAL

Power Supply	220-240VAC 50/60Hz
No load standby Power	<1W
Dimming Method	1-10V Dimming
Physical Connection Type	3-pin plug, Fly Leads
Wiring Connections	Active, Neutral, Earth (3-pin plug), 1-10V Dimmer Output & Momentary Mechanism
Momentary Input (T1/T2)	Local signal input only (not 240VAC)
Maximum Output Current	40mA
Maximum Number of Drivers	30
Operating Temperature Range	-20 to 50°C
Wireless Range	Up to 30m open air Up to 20m (typical indoors, depending on building materials)
Weight	355g
Dimensions(LxWxH)	125x51x44mm
Housing Material	Polycarbonate (PC)
IP	65
Standards Complied	AS/NZS 60669.2.1 AS/NZS 60669.1 CISPR 15 AS/NZS 4268

CONNECTION DIAGRAM



DIMENSIONS

