

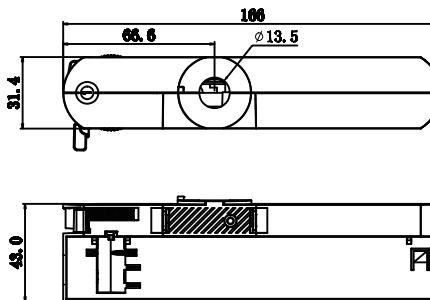
INTRACK LED DRIVER SERIES

CASAMBI DIM VERSION

Product Picture



Dimension (mm)



Product description

- Can be integrated in Casambi systems (Casambi Ready)
- Dimmable INTRACK constant current LED driver
- Selectable fixed output current between 200mA and 600mA, via NFC
- For luminaires of protection class II
- Forms automatically a wireless communication network with up to 250 nodes
- Max. output power 24 W
- Terminal blocks: 45° push terminals

Advantage

- Wide range input voltage can cover Europe, Asia (especially Japan 100V input voltage) and US(120V input voltage) market.
- Up to 89% efficiency
- Through the MCU program optimization, greatly improve the smoothness of the dimming, especially at low brightness level.
- Forms automatically a wireless communication network with up to 250 nodes.
- Compact size, Length is 166mm

Specifications

Model#	Voltage input	Wattage	Power factor	Efficiency	THD	Output Current	Output Voltage Range	Ripple Current	Control mode	T _a	T _c	Application	Size	IP Protection Class	Certification	Life Time (h)
VBD CC P24DCA40 NF200-600mA IT-B/W	220-240Vac	24W	0.95	>89%	<10% at 230 V, 50 Hz, full load	200-600mA	30-40Vdc	5%	casambi	-20°C~35°C	70	Indoor	166x31.4x43MM	IP20	CQC/CE/ENEC/CB/RCM/PSE/UL	50,000

Features

- Overload protection
- Short-circuit protection
- No-load protection
- Burst protection voltage 1 kV
- Surge protection voltage 1 kV (L to N)

Housing properties

- Casing: polycarbonat, white/black
- Type of protection IP20

Typical applications

- For spotlight in retail and hospitality application