

Product Specification

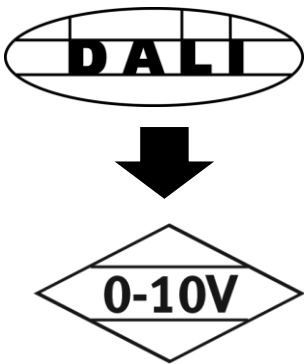


High Bay Accessories DALI to 0-10V Converter



Product Features

- Converts DALI signal to 0-10V output
- Compatible with S-Tech LED high bays with 3-wire 0-10V dimming cables
- Dimming range 10%-100%
- Compatible with DALI push button interface
- Ø30 x 111mm
- IP65 Housing
- Weight: 70g



Specification Overview

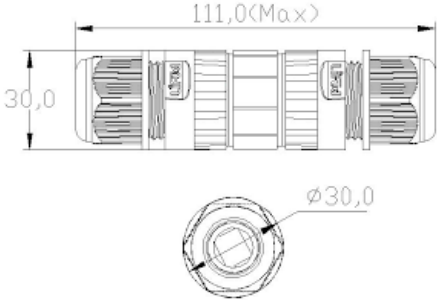


Model	Power Requirement	Input Signal	Output Signal	Dim Range	Colour	Dimensions
HB-SCD010B	12VDC	DALI	0-10V	10-100%	Black	Ø30x111mm

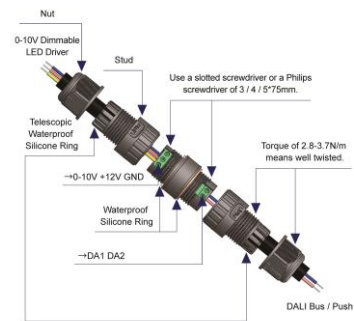
High Bay

DALI to 0-10V Converter

Model	Hardware Requirement	Dimension (Dia x H)	Weight
HB-SCD010B	S-Tech LED High Bays with a 3-wire 0-10V Dimming Driver	Ø30 x 111mm	70g

Specification				Dimensions
Input Signal	DALI (IEC 62386-101/102/103/207)	Start-up Time	< 1 sec	
DALI Input Current	< 2mA	Housing	Nylon	
Input Voltage	11-13VDC (from highbay 0-10V dimming cable)	Operation Temperature	-30°C~+60°C	
Output Signal	0-10VDC	Product Dimension	Ø30 x 111mm	
Output 0-10V Sync Current	≤ 4mA			
Output 0-10V Source Current	≤ 25mA			
Output Voltage Tolerance	± 5%			
Protection Rating	IP65	Warranty	5 Years	

Exploded Diagram



Specifications are subject to change without notice