



- The intelligent Casambi ecosystem offers an efficient and convenient user experience
- High efficiency of 92%
- Two-channel version available for tunable white lighting
- Dimming range from 1–100% with amplitude dimming, ensuring flicker-free performance
- Provides constant current output
- Supports NFC programming for easy setup
- Easy solution to convert AC powered luminaires to DC
- Supports up to 57VDC power input

Product Specifications

Max. Input Voltage	24-57 VDC	
Max. Input Current	1.4A	
Output Voltage	10-49VDC	
Max. Output Current	400-1400mA	
Max. Output Power	54W	
Ambient Temperature, ta	-20°C to 50°C (-4°F to 122°F)	
Max. Case Temperature, tc	85°C	
Storage Temperature	-25°C to 75°C	
Max. Relative Humidity	0 to 80%, non-cond.	
IP Rating	IP20 (Indoor Use Only)	
Арр	Casambi	

page 1

XYSTON 54W DC CC Driver - Casambi NFC

XNALNR54-1400D-NFC-CAS

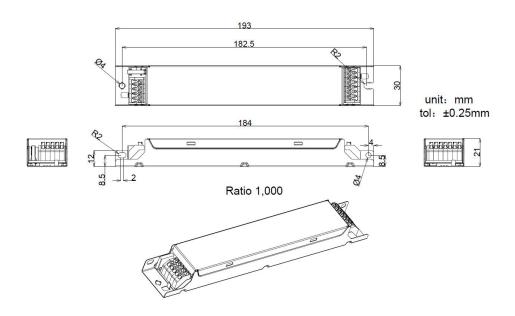
Product Dimensions

Housing Dimensions

Length	193mm / 7.59in
Width	30mm / 1.18in
Height	21mm / 0.82in

Packaging Details

Packing Units	TBD
Carton Size	TBD
Weight	TBD



Wiring Diagram



page 2

version: 2024.10.23-1.0