

IT 0-10 null

Constant Current Outdoor – Dimmable



Product family features

- Compact Metal Case with Excellent Thermal Performance
- Full Power at Wide Output Current Range (Constant Power)
- Adjustable Output Current (AOC) with T4T (Tuner4TRONIC)
- Isolated 1(0)-5V/1(0)-10V/PWM/Resistor/AstroDIM(Timer) Dimmable
- Dim-to-Off with Standby Power ≤ 0.5 W
- Adjustable Dimming Curve
- End-of-Life Indicator
- Constant Lumen
- Input Surge Protection: DM 6kV, CM 10kV
- All-Around Protection: OVP, SCP, OTP

Areas of application

- IP66/IP67 and UL Dry/Damp/Wet Location
- (Third party) control devices and sensors
- Suitable for luminaires of protection class I
- Street and urban lighting
- Industry

Technical data

Electrical data

Nominal input voltage	100...277 V
-----------------------	-------------

Dimensions & weight

Product weight	673.00 g
Length	178.0 mm
Width	60.0 mm
Height	33.4 mm

Capabilities

Dimmable	Yes
----------	-----

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Date of Declaration	30-03-2026
Primary Article Identifier	6937186104380
Declaration No. in SCIP database	In work
SCIP_ID	

Download Data

File		
Product Datasheet	PDF	▶ DS-IT 0-10 150/100-277 P67 2025-09-17

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
6937186104380 INVENTRONICS	IT 0-10 null	Shipping carton box 25 Pieces	490 x 300 x 305 mm	44.84 dm ³	781.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit