



Product Description

HID-DynaVision DALI Xtreme for CPO

Digital Dimmable Xtreme driver for CosmoPolis lamps

Benefits

- Xtreme technology
- Most efficient white-light system in the industry in its power range
- Fully controllable
- Up to 40% additional energy savings
- Accurate power stabilization
- Always be aware of the status of your installation
- Used also in the pole
- Designed to minimize maintenance cost in outdoor lighting
- No down-time due to calamities (storms, lightning strikes, etc)
- Same energy consumption and smooth driving of the lamp regardless of fluctuations in the mains voltage
- Can be used build in the luminaire or mounted in the pole (remote gear)

Features

- Controllable and programmable by means of standard digital interface (DALI)
- Programmable stand-alone control (Lumistep)
- High efficient driver up to 92%
- Xtreme long lifetime of 80.000 hours with minimum 90% survival at $T_c=80^{\circ}\text{C}$)
- Xtreme lightning protection 10kV/5kA
- Xtreme protection against humidity and vibration
- Accurate lamp power stabilization of 95-97% over wide mains voltage range of 180-300V
- Same footprint and form factor as electromagnetic ballast

Application

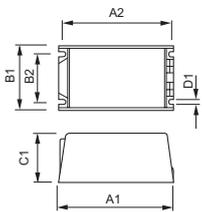
- Road lighting
- Residential lighting
- City beautification

Related products



HID-DV DALI Xt

Dimensional drawing



HID-DV DALI & LS Xt

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	D1 (Norm)
HID-DV DALI Xt 60 /S CPO 208-277V	150.0	135.9	65.0	46.8	65.0	5.0
HID-DV DALI Xt 140 /S CPO 208-277V	150.0	135.9	65.0	46.8	65.0	5.0

Compare table

Order code	Full product name	Interface	Rated Number of Lamps	Housing	Rated Lamptype	Line Voltage	Line Frequency	Rated Ballast-Lamp Power
913700655066	HID-DV DALI Xt 60 /S CPO 208-277V	DALI	1	/S	CPO	208-277	50/60	60
913700655266	HID-DV DALI Xt 140 /S CPO 208-277V	DALI	1	/S	CPO	208-277	50/60	140



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data subject to change