

HALOTRONIC

– Dimmer modules



Product family features

- DALI trailing-edge phase dimmer
- Dimming of high voltage halogen and incandescent lamps
- Dimming of many common dimmable line voltage LED lamps
- Dimming of electronic transformers
- Standby power consumption: < 0.5 W
- DALI/Touch DIM control signal
- Short-circuit protection, overload protection, overtemperature protection: electronically reversible
- RI suppression: to EN 55015 (A1: 2007)
- Line harmonics according to EN 61000-3-2
- Safety: to EN 61347
- Immunity according to EN 61547
- Device fits also for special applications where dimming below 1 % is required

Product family datasheet

Technical data

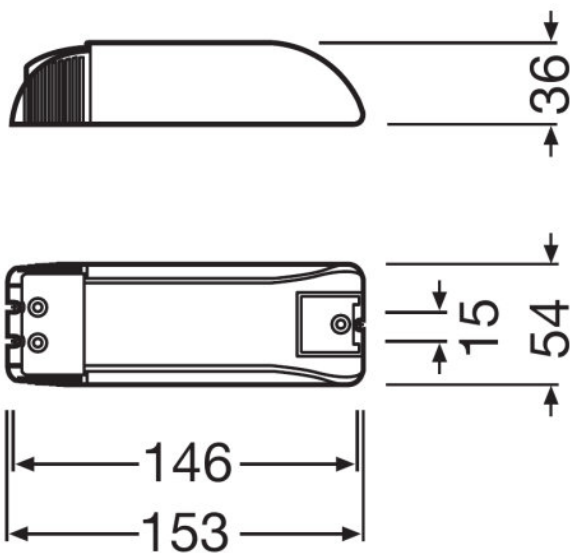
Electrical data

Product description	Lamp wattage	Nominal voltage	Nominal output voltage
HTI DALI 315 DIM	3...315 W	220...240 V	220...240 V

Dimensions & weight

Product description	Length	Width	Height	Mounting hole spacing, width	Mounting hole spacing, length	Product weight
HTI DALI 315 DIM	153.0 mm	54.0 mm	36.0 mm	15.0 mm	146.0 mm	137.00 g

Product line drawing



HTI DALI 315 DIM

Temperatures & operating conditions

Product description	Ambient temperature range
HTI DALI 315 DIM	0...+45 °C

Product family datasheet

Capabilities

Product description	Dimming method
HTI DALI 315 DIM	Trailing-edge dimmer

Certificates & standards

Product description	Type of protection
HTI DALI 315 DIM	IP20

Logistical data

Product description	Commodity code
HTI DALI 315 DIM	85044095900

Environmental information
Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

Product description	Date of Declaration	Primary Article Identifier	Candidate List Substance 1
HTI DALI 315 DIM	09-06-2023	4008321957344	No declarable substances contained

Product description	Declaration No. in SCIP database
HTI DALI 315 DIM	No declarable substances contained

Equipment / Accessories

- Suitable for all OSRAM HALOTRONIC and ET-PARROT ECGs
- Suitable for all dimmable OSRAM line voltage LED lamps

Application advice

For more detailed application information and graphics please see product datasheet.

Sales and Technical Support

Sales and Technical Support www.osram.com

Country specific information

Product description	Product code	METEL code	SEG-No.	STK number	UK Org
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Product family datasheet

HTI DALI 315 DIM	4008321957344	OSRHTIDALI315	-	4030094	-
HTI DALI 315 DIM	4008321957344	OSRHTIDALI315	-	4030094	-

Download Data

File	
	Installation/Operation notice 341073_HTi DALI 315 DIM Installation Guide
	CAD data 3-dim 320673_HTM 150
	CAD data 3-dim 320679_HTM 150

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321957344	HTI DALI 315 DIM	Shipping carton box 25	260 mm x 225 mm x 292 mm	17.08 dm ³	4298.00 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.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.