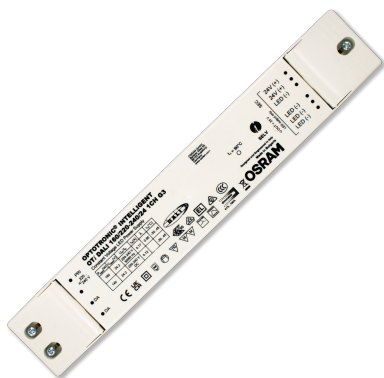




PSOS-OTIDALI160

LED Driver DALI2 Dimmable 24V DC 160W IP20

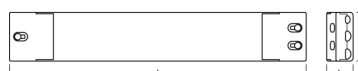
PRODUCT OVERVIEW

The PSOS-OTIDALI160 driver delivers a constant 24V SELV output. It operates at a typical efficiency of 92%, making it energy-efficient for various lighting needs. Recommended for use with trailing edge dimmers, the driver is compatible with both Class I and II luminaires. It supports a wide operating temperature range from -20°C to +45°C and offers a long lifespan of approximately 50,000 hours at maximum case temperature, ensuring reliable performance in diverse environments. Minimum 20% Load

PRODUCT INFORMATION

CODE	VOLTAGE INPUT
PSOS-OTIDALI160	220-240VAC
VOLTAGE OUTPUT	OUTPUT POWER
24V	160W
AMPS OUTPUT	DIMMING RANGE
6.667A	0.1-100%
WORKING TEMP	SAFETY
-20 °C to 45 °C	AS/NZS61347 EN55015
PROTECTION	PST
Overtemperature, Overload, No load, Short circuit	= 1
SVM	MINIMUM LOAD
= 0.4	20%
POWER FACTOR	IP RATING
0.95	20
EFFICIENCY	DC RIPPLE
93%	<5%

DIMENSIONS



Length	300.0 mm
Height	35.0 mm
Mounting hole spacing, length	258.0 mm
Cable cross-section, input side	0.5...2.5 mm²
Cable cross-section, output side	0.5...2.5 mm²
Wire preparation length, input side	6.0 mm
Wire preparation length, output side	6.0 mm
Product weight	380.00 g

L300mm x W50mm x H35mm