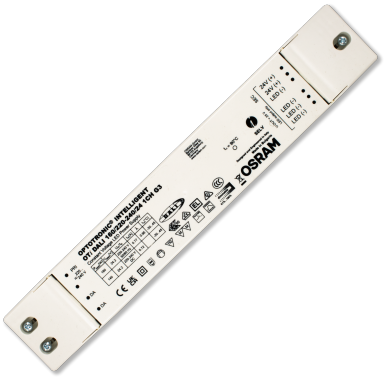


PSOS-OTIDALI160

LED Driver DALI2 Dimmable 24V DC 160W IP20

PRODUCT OVERVIEW

Simplify your lighting projects with a high performance DALI driver offering single channel operation, integrated DT6/DT8 functionality, and precision dimming from 0.1% to 100%. Features - Touch DIM compatible for intuitive user control - DT6 and DT8 functionality in a single device - Dimming range of 0.1-100% - Supports 0 Hz (DC), 50 Hz, and 60 Hz operation

PRODUCT INFORMATION

CODE
PSOS-OTIDALI160

VOLTAGE INPUT
220-240VAC

VOLTAGE OUTPUT
24V

OUTPUT POWER
160W

AMPS OUTPUT
6.667A

DIMMING RANGE
0.1-100%

WORKING TEMP
-20 °C to 45 °C

SAFETY
AS/NZS61347 EN55015

PROTECTION
Overtemperature, Overload, No load, Short circuit

PST
= 1

SVM
= 0.4

MINIMUM LOAD
20%

POWER FACTOR
0.95

IP RATING
20

EFFICIENCY
93%

DC RIPPLE
<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

While every effort has been made to ensure accuracy, product specifications may vary. Task Lighting reserves the right to update or modify product details without notice.