collingwood

PS6501100MA

Panel power supply, IP20, 40W, 750mA, DALI, 1-10V, Push-Dim

Features

IP rating	IP20
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L70 50,000h

Installation Information

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 45°C
Weight	190g
Insulation Coverable	No
Double Insulation	Yes
Inrush Current	40A 0.35ms
Construction Material	Polycarbonate
UK Bathroom Zone	N/A
SELV	SELV
Electric Class (1, 2, 3)	2
Case Temperature (tc = °C)	85
Install Connector Type	Terminals 0.75-1.5mm²
Connection Output	DC Plug and Play Connector
UK Protection	Over Voltage, Short Circuit, Thermal
Power Factor	0.95

Guarantee

Warranty	5 years

Features & benefits

- DALI Standard IEC 62386-101: 2014, IEC 62386-102: 2014, IEC 62386-207: 2009, DALI-2
- ENEC, CE, CB approved by TUV SUD, SAA, Ctick qualified
- Adjustable constant current outputs range from 250-1100mA(selectable every 50mA)
- Independent ECG and with strain-relief
- Built-in with permanent memory for DALI and Push-DIM, 100,000 times memory
- Grow wire tested 650° for 30S and 850° for 5S
- DALI 1%-100%, Push-DIM, from 100% to 1.5% dimming range

Electrical Characteristics

Driver Rated Wattage	Driver Input Current	Driver Input Voltage	Drive Current	Driver Output Voltage	Power Factor
46W	0.3A	220-240VAC, 50-60Hz	650mA - 1100mA	14-42V	0.95

Wiring Information

Input Cable Type	0.75 - 1.5mm2
Output Cable Type	0.5 - 1.5mm2

Accessories

SOLIS	PS650 compatible with SOLIS panel range	Sold Separately
DOMINO	PS650 compatible with DOMINO panel range	Sold Separately

125mm | 76mm | 30mm