

Last information update: February 2025

**Accessory code**

PF74: DALI IP20 100 W dimmable power supply - Vin = 220-240 Vac - Vout = 48 Vdc - For Libera luminaires only

Technical description

100 W DALI dimmable constant voltage electronic power supply - Vout 48 V PWM. Product features include short circuit protection, overcurrent and overtemperature protection.

Installation

Consult the luminaire instruction sheet to see how many products you can connect. Fitted with slots for fastening with screws, if required.

Colour	Weight (Kg)	Dimension (mm) (*)
Indeterminate (00)	0.18	225x43x30

* The dimensions may change according to production requirements to ensure that performance levels and installation methods are observed.

WiringInput and output terminals on opposite sides (cable cross-section up to 1.5 mm²). Cable clamp on primary side+DALI and cable clamp on secondary side.**Notes**

A switch-dim control can also be used as an alternative to DALI. Standard: EN 62386-101 / 102 / 207 (including part 251, 252, 253), EN 50172 for use in central battery systems, EN 60598-2-22 suitable for emergency lighting installations.

Complies with EN60598-1 and pertinent regulations

**Technical data**

Frequency [Hz]:	0/50/60	Overvoltage protection:	2kV Common mode & 1kV Differential mode
Inrush current:	44 A / 258 µs	Control:	DALI-2
Maximum number of LED power supply units of this type per miniature circuit breaker:	B10A: 6 power supply units B16A: 11 power supply units C10A: 11 power supply units C16A: 18 power supply units		