

Product designation

BB 200/C Electronic battery ballast unit 200 Watt

Article no. 742-0193

Product description

The extremely compact electronic ballast unit BB 200/C can be operated on battery with 22 - 34 volt with 2-pole (Cannon/MIL) connection and is steplessly dimmable (60 -100 %). The electronic temperature and voltage management assures safe and reliable operation even at high ambient temperatures and with various battery voltages.

Scope of delivery

Electronic ballast unit with 2-pole Cannon/MIL plug

Technical data

Electronic ballast unit	BB 200/C
Power output	200 W
Operating voltage on 30 V battery	26 - 34 V DC
Power output on 30 V battery	200 W
Operating voltage on 24 V battery	22 - 25 V DC
Power output on 24 V battery	170 W
Power input	215 VA
Power variation (dimming)	100 % - 60 %
Protection class	II
IP protection	20
Battery connection	Cannon / MIL 2 poles
Dimensions L x W x H	65 x 105 x 165 (mm) 2.6 x 4.1 x 6.5 (inch)
Weight	0.8 kg / 1.76 lb

Subject to change in the interest of product enhancement.

Application

The compact dimensions and light weight make this ballast unit an ideal power-package for mains independent, mobile application, especially if the lighting equipment has to be carried on occasion. Due to the high operational reliability, the ballast unit is the optimum solution for all ENG and "on location" applications.