



code 1800

## Specifications

Front and rear frame in aluminium 2mm.  
 Lens door die cast aluminium.  
 Body housing in steel.  
 Colour matt black heat resistant.  
 Fresnel lens diam. 152mm F100.  
 Lampholder G22.  
 Focus control Manual or Pole operated.  
 Yoke mount tubolare.  
 Yoke mount spigot 1-1/8" (28mm).  
 Power cable 3x1mmq long 4M for MO and 3 m. for PO.  
 Switch 8Amp. 250V (16Amp. 125V) In - Line.  
 Inox safety wire guard.  
 Weight : MO 2,100 Kg. Without cable - PO 4,362 Kg. Without cable

## Accessories

**Code 1801:** 530 gr. (supplied with lamphead) Four leaf rotating barndoor.  
**Code 1802:** 130 gr. (supplied with lamphead) Gel frame.  
**Code 1804:** Single scrim.  
**Code 1805:** Double scrim.  
**Code 1806:** Half single scrim.  
**Code 1807:** Half double scrim.  
**Code 315:** C clamp with 29mm socket



CODE 1800 P.O.

## SOLARIS PO with built in Dimmer

The Solaris with built-in dimmer, features both the manual and DMX control. This option offers many advantages, particularly in the installations with fluorescent lighting. As a matter of fact it is no longer necessary to install dimmer packs, saving on the installation and wiring costs. Solaris fresnel allows to enhance the fill-lighting obtained by means of fluorescent soft lights, adding shadows, depth and contrasts on the set.

## Dimmer specification

Input voltage 220-240VAC/50-60Hz  
 Max current 6A  
 Min load 10W  
 Frequency of PWM 31kHz  
 Room temp. 5 - 40° C  
 EMC Emissions better than 67dB/uV (EN55011A)  
 Protocol DMX 512 - 1990  
 Weight 1,6 kg.  
 Dimensions 200x55x149 mm



## Photometrics

DISTANCE 3 m	SPOT	FLOOD
light center value	13200	1065
beam angle= beam at 50% peak value	7°30'	58° 30'
field angle= beam at 10% peak value	31°	69° 40'
RATIO	1:12,4	

Fitting halogen lamps with G22 (Bi-post 22) base.



CODE 1800 M.O.