

# COSMOBEAM 800W / 1000W WITH YOKE



## Versions:

- RC 80F - Cosmobeam orange 800W with yoke
- RC 100F - Cosmobeam orange 1000W with yoke
- RC 80FB - Cosmobeam 800W black with yoke
- RC 100FB - Cosmobeam 1000W black with yoke

Cosmobeam 800W / 1000W is an open-face, tungsten-halogen floodlight which is a precious tool for both studio applications and locations where powerful and long distance illumination, quick and easy setup are needed.



## MAIN FEATURES

- Very strong and lightweight aluminium housing
- Special design and treatments of the reflector for an extremely powerful and bright light output to deliver an exceptional even illumination
- Smooth and accurate focusing mechanism for beam variation to ensure precise light delivery
- 100% pure silver lamp contacts unique feature to extend lamp and contacts-life and reduce maintenance costs
- Top quality switch with a very high number of on/off cycles
- All main mechanical components are stainless steel
- The ergonomic knob to fix the tilt position is shaped to ensure ideal handling to quickly and effortlessly fix the tilt position
- Complete set of accessories available to create effects and control the light
- Quick and easy setup
- Also available as 2, 3 and 4 heads kit
- Designed and manufactured in Italy



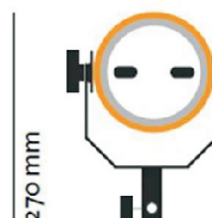
## TECHNICAL FEATURES

- Yoke with female catch 5/8", removable
- Spot/Flood focusing via a rear knob
- 100% pure silver lamp contacts
- 3.5 m VDE fire resistant silicone cable, 3x1.5 mm<sup>2</sup> section
- In-line 10 A switch protected by high-impact-proof housing
- Cable gland against tear
- Supply voltage 230 - 240 V
- Lamp base R7s
- Colour temperature: 3200K
- IP 20
- CE compliant
- Weight: 1,4 Kg
- Dimensions: 270 x 215 mm



160 mm

163 mm



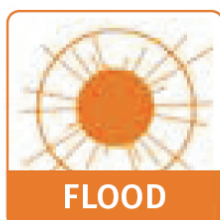
215 mm

270 mm

COLOUR TEMP. (K)

3200

TUNGSTEN



FLOOD

LAMP (W)

800  
1000

HALOGEN

VOLTAGE (V)

230  
240

AVAILABLE

# COSMOBEAM 800W / 1000W WITH YOKE



## RC 80

### PHOTOMETRICS:

#### Spot (50°)

|              |      |      |      |
|--------------|------|------|------|
| Distance (m) | 3    | 5    | 7    |
| Lux          | 5750 | 2150 | 1300 |
| Beam Ø (m)   | 2.8  | 4.7  | 6.5  |

#### Flood (90°)

|              |      |     |     |
|--------------|------|-----|-----|
| Distance (m) | 3    | 5   | 7   |
| Lux          | 1450 | 580 | 300 |
| Beam Ø (m)   | 5    | 10  | 14  |

Performance based on DXX P2/13 800 W 230 V

### LAMPS (not included):

BASE R7s - 3200K



WATT: 800 - 230 V  
ANSI: DXX  
LIF: P2/13

**64571 Osram** 800W 230V R7s P2/13 DXX 74,90mm 3200°K 75h  
**36953 GE** 800W 240V R7S P2/13 DXX 78mm 3200K 75h  
**13162R Philips** 800W 230V R7s 78mm P2/13 DXX 3200°K 30h

## RC 100

### PHOTOMETRICS:

#### Spot (50°)

|              |      |      |      |
|--------------|------|------|------|
| Distance (m) | 3    | 5    | 7    |
| Lux          | 6400 | 2900 | 1450 |
| Beam Ø (m)   | 2.8  | 4.7  | 6.5  |

#### Flood (90°)

|              |      |     |     |
|--------------|------|-----|-----|
| Distance (m) | 3    | 5   | 7   |
| Lux          | 1850 | 750 | 380 |
| Beam Ø (m)   | 6    | 10  | 14  |

Performance based on DXX P2/35 1000 W 230 V

### LAMPS (not included):

BASE R7s - 3200K



WATT: 1000 - 230 V o 800 - 230V  
LIF: P2/35 o P2/13

**Ushio 1000W** 240V R7s 89,6mm P2/35 3200°K 120h (ex **13704R Philips**)

**64571 Osram** 800W 230V R7s P2/13 DXX 74,90mm 3200°K 75h  
**36953 GE** 800W 240V R7S P2/13 DXX 78mm 3200K 75h  
**13162R Philips** 800W 230V R7s 78mm P2/13 DXX 3200°K

## ACCESSORIES



**RC 103C/R**  
Four-leaf barndoor with safety mesh and gel filter clips 650g



**RC 106**  
Scrim set (4 pieces) 150g



**RC 211B**  
Aluminium stand, 3 risers, 78/240 cm, spigot 16mm, black, weight 5 Kg



**RC 101**  
Accessory holder 350g



**RC 107**  
Safety mesh (excludes any other accessory) 110g



**RC 212B**  
Aluminium stand, 3 risers, 90/280 cm, spigot 16mm, black, weight 5 Kg



**RC 104**  
Dichroic filter 170g



**RC 50/55**  
Snoot ø 55mm 200g (with RC 101 use only)



**RK-2HC / RK-3HC**  
Hard case for 2/3 Cosmobeam heads 800W/1000W (on request also with trolley)



**RC 105**  
Safety glass 170g



**RC 50/63**  
Snoot ø 63mm 210g (with RC 101 use only)



**ADAPTER 5/8"**  
Adapter Cosmo 419 (Manfrotto)



**RC 105A**  
Diffusion glass 170g



**FF3870**  
Safety Steel cable ø 2.5 mm - 70 cm length



**RK-3S**  
Cordura soft bag for 3 Cosmobeam heads 800W/1000W