

ARCTOS-DIODE Multicolor Showlasersystems ARC DIODE



Designed for LASER Professionals. TOP Selling Showlaser projectors for professionals since 2003
TRUE Laser Power: Every wavelength selected power specifications!



<p>diode ARC²</p> <p>2,0W R 640nm >1.0W or 650nm G 530nm 0.9W B 445nm 0.5W</p>	<p>640nmRED or 650nmRED</p>	<p>(max: 3,12W) Balanced whitelight: 2,0W</p>
<p>diode ARC⁵ Fortiss</p> <p>5,0W R 640nm >1.5W G 530nm 3.0W B 445nm 1.0W</p>	<p>640nmREDonly</p>	<p>(max: 6,8W) Balanced whitelight: >4,0W</p>
<p>diode ARC^{6,5} Fortiss</p> <p>6,5W R 640nm >1.5W G 530nm 3.0W B 445nm 2.0W</p>	<p>640nmREDonly</p>	<p>(max: 8,1W) Balanced whitelight: >5,0W</p>
<p>diode ARC¹⁰</p> <p>10W R 640nm >3.0W or 650nm G 530nm 5.0W B 445nm >1.7W</p>	<p>640nmRED or 650nmRED</p>	<p>(max: 11,9W) Balanced whitelight: >7,5W</p>
<p>diode ARC¹³</p> <p>13W R 640nm >5.0W G 530nm 6.0W B 445nm >2.5W</p>	<p>640nmREDonly</p>	<p>(max: 16,7W) Balanced whitelight: >11W</p>
<p>diode ARC²⁰</p> <p>20W R 640nm >6.0W or 650nm G 530nm 8.0W B 445nm >5.5W</p>	<p>640nmRED or 650nmRED</p>	<p>(max:25W) Balanced whitelight: >18W</p>

diode **ARC²⁰** Aureus

ARC'S
640nmREDonly

20W

(max: 23,7W) Balanced whitelight: >17,5W

Please see information below: Arctos "Frankfurt-Show" System. NEW Design.

R 640nm >5.0W
G 530nm >6.0W
B 445nm >2.5W
Y 577nm 5.0W (Coherent)

diode **ARC³⁰**

ARC'S
640nmRED or 650nmRED

30W

(max:35W) Balanced whitelight: >25W

R 640nm >6.0W or 650nm
G 50nm >16.0W
B 445nm >7.0W

diode **ARC²⁰** Aureus

20W RGB-Y. ARC- DIODE AUREUS 20W.

diode **ARC²⁰** Aureus

THE GOLDEN ARCTIC WHITELIGHT. RGB WITH 577 NM YELLOW

DIODE ARC AUREUS 20W RGB DIODE BEAM SOURCES		
640 nm RED	Arctos Diode Pattern®	>5,0 W [Internal: >6,6 W]
532 nm GREEN	Jenoptik or Coherent OPS	6,0 W [Internal: >6,5 W]
445 nm BLUE	Arctos Diode Pattern®	>2,5 W [Internal: >3,6 W]
577 nm YELLOW	Coherent Genesis Taipan OPS	>5,0 W [Internal: >7,0 W]

diode ARC Aureus Series: >75W | >30W | 25W | 20W | 15W | 13W | 10W | 6,5W | 5W | 2W
Individual Design on request

Compact Dimensions:	Length 615mm [24.2in]	Width 365mm [14.4in]	Height 281mm [11.0in]
Beam diameter:	< 4.0 mm/ 1.0 mrad		
Analog modulation:	0-5 V up to 30 kHz		
Power consumption:	110 - 265 VAC @ max 1,6 kW		
ARCTOS® Mainboard:	Processor controlled LCD Display for control of internal functions Digital test mode and digital colour adjustment/ calibration		
Completely air-cooled:	Intelligent t° - Thermal management system		
Signal input/ output:	ILDA standard. Integrated DMX Laser Server on request		
Scanner:	Cambridge Technology 6800 / 6215 / 8330K NEW!		
ARCTOS® solid:	Dustproof housing + maintenance-free sealed optical module Ultra rugged, compact and reliable		

*Dimensions with feet.

"ARC DIODE" BASIC SYSTEM DESIGN:

Frontside ARCTOS 13W-20W



Backside ARCTOS 13W-20W:



Arctos Control LC Display all lasers:

