

# ILLUMINATION - SYSTEM DIAGRAM

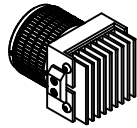
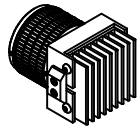
## Adjustable Coaxial LED Assemblies

### ILLUMINATORS:

- 1-40088 3100K - WARM WHITE
- 1-40086 4100K - NEUTRAL WHITE
- 1-40087 6500K - COOL WHITE
- 1-40092 448nm - ROYAL BLUE
- 1-40091 470nm - BLUE
- 1-40090 505nm - CYAN
- 1-40089 530nm - GREEN
- 1-40094 590nm - AMBER
- 1-40093 617nm - RED-ORANGE
- 1-40106 627nm - RED

### INFRARED ILLUMINATORS:

- 1-40576 880nm - IR
- 1-40561 970nm - IR
- 1-40563 1,100nm - SWIR
- 1-40565 1,200nm - SWIR
- 1-40567 1,300nm - SWIR
- 1-40580 1,550nm - SWIR



1-40096  
6X & PE ADJUSTABLE  
COUPLER



1-40095  
12X ADJUSTABLE  
COUPLER

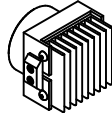


1-40297  
R4K ADJUSTABLE  
COUPLER

## Brightlight Coaxial LED Assemblies

### ILLUMINATORS:

- 1-40030 3100K - WARM WHITE
- 1-40028 4100K - NEUTRAL WHITE
- 1-40029 6500K - COOL WHITE
- 1-40034 448nm - ROYAL BLUE
- 1-40033 470nm - BLUE
- 1-40032 505nm - CYAN
- 1-40031 530nm - GREEN
- 1-40037 590nm - AMBER
- 1-40036 617nm - RED-ORANGE
- 1-40035 627nm - RED

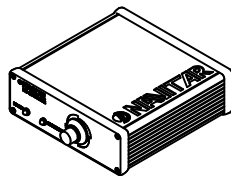
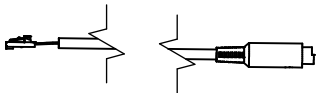


1-40046  
6X & PE BRIGHTLIGHT  
COUPLER

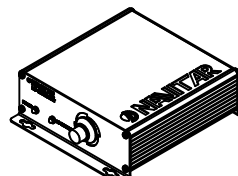


1-40049  
12X BRIGHTLIGHT  
COUPLER

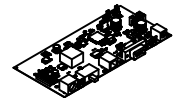
## LED Controllers



1-40042  
350mA/700 mA  
DESKTOP CONTROLLER\*



1-40045  
350mA/700mA  
FLANGE MOUNT CONTROLLER\*



1-40048  
350mA/700mA  
KIT PCB CONTROLLER  
|  
1-40041  
UNIVERSAL POWER SUPPLY

### LED TO CONTROLLER CABLES:

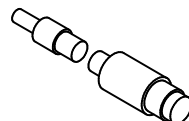
- 1-40181 0.5 meter - LED CABLE
- 1-40182 1.0 meter - LED CABLE
- 1-40183 2.0 meter - LED CABLE
- 1-40184 3.0 meter - LED CABLE

\*USB / RS-232 & UNIVERSAL POWER SUPPLY INCLUDED

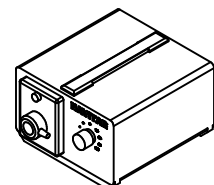
## Fiber Optic Lighting - Halogen



- 2-60200 6X & PE 8mm FIBER INPUT
- 2-50157 12X 8mm FIBER INPUT
- 1-81408 R4K 8mm FIBER INPUT



- 1-60162 3ft FLEXIBLE LIGHT PIPE
- 1-60162-6 6ft FLEXIBLE LIGHT PIPE
- 1-60162-8 8ft FLEXIBLE LIGHT PIPE
- 1-60162-12 12ft FLEXIBLE LIGHT PIPE



- 8-61172 120V AC FIBER ILLUMINATOR
- 1-60563 230V AC FIBER ILLUMINATOR

\*Integrated holder for 25mm diameter filters