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## Advanced Illumination Long Working Distance High Intensity Spot Lights

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- Even Illumination at Long Working Distances
- High Intensity Output up to 110,000 Lux
- Working Distances up to 2,700mm
- Optional Manual Intensity Adjustments ([#86-887](#) and [#89-555](#)) Recommended

Common Specifications

General

LED Lifetime (hours):	50000	Type of Illumination:	LED Illuminator
Note:	Optional Manual Intensity Adjustment <a href="#">#86-887</a> and <a href="#">#89-555</a> are Available	Manufacturer:	Advanced Illumination
Geometry:	Spot Light	Illumination Mode:	Constant

Physical & Mechanical Properties

Diameter (mm):	81.00	Weight (g):	575
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Hardware & Interface Connectivity

Connector:	Flying Leads	Input Voltage (V):	24V
Power Supply:	Power Supply Required and Sold Separately: USA: <a href="#">#66-855</a> Europe: <a href="#">#66-855</a> Japan: <a href="#">#89-513</a> Korea: <a href="#">#33-773</a> China: <a href="#">#66-855</a>	Length of Cable (m):	2

Environmental & Durability Factors

Operating Temperature (°C):	0 - 60
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**Technical Information**

Products

Color	Wavelength (nm)	Dia. (mm)	Stock Number	Price	Buy
White	-	81.00	<a href="#">#18-602</a>	€640,00	Contact Us
Blue	470.00	81.00	<a href="#">#18-604</a>	€640,00	2 In Stock
Green	530.00	81.00	<a href="#">#18-605</a>	€640,00	2 In Stock

[#18-605-RCD-05P Recertified](#)



Recertified

Stock No.: 18-605-RCD-05P  
Recertified Code: 05P (All Original  
Parts Included, Perfect)

Recertified  
Products

*Typically 1-2 Recertified Products are  
in stock at a time. Please contact our  
sales team if you would like exact  
availability of an item.*

Recertified products are those  
identified with the recertified logo  
indicating they were returned to  
Edmund Optics® and cannot be sold  
as new for the following reasons:

- Open Box – Missing original packaging
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

Green	530.00	81.00	Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing	€351,97	2 In Stock
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recertified products, the Edmund Optics® standard [return policy](#) applies.

View all our [recertified products](#) in the Web Specials section of our website.

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
04	Missing Manual	N	Minor Defect/Scratches
03	Missing Manual and Small Accessory	J	Major Defect/Scratches
02	Missing Manual and Large Accessory		

Red	625.00	81.00	<a href="#">#18-603</a>	€640,00	2 In Stock
IR	850.00	81.00	<a href="#">#18-606</a>	€655,00	1 In Stock
IR	940.00	81.00	<a href="#">#18-607</a>	€655,00	1 In Stock



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Phone: 1-800-363-1992 :  
[www.edmundoptics.com](http://www.edmundoptics.com)