

[All Products](#) / [Lights and Illumination](#) / [Machine Vision Lighting](#) / [Backlights](#)

Advanced Illumination LED Backlights See More by [Advanced Illumination](#)



- Provides Intense, Even Illumination
- Low Profile Design
- Multiple Active Area Options Available

Common Specifications

General

LED Lifetime (hours):	50,000	Type of Illumination:	LED Illuminator
Note:	Optional Manual Intensity Adjustment #86-887 and #89-555 are Available	Uniformity (%):	±6 over Illuminated Area (Dependent on Working Distance)
Manufacturer:	Advanced Illumination	Geometry:	Backlight
Illumination Mode:	Constant		

Hardware & Interface Connectivity

Power Supply:

Power Supply Required and Sold Separately:

USA: [#66-855](#)

Europe: [#66-855](#)

Japan: [#66-855](#)

Korea: [#33-773](#)

China: [#66-855](#)

Technical Information

Products

Dimensions (mm)	Color	Wavelength (nm)	Stock Number	Price	Buy
#66-834 Clearance					
					
Clearance					
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.					
72 H x 72 W x 12 D	Infrared	880.00		€730,00	3-4 days
50.8 H x 50.8 W x 24.1 D	Blue	470.00	#28-752	€765,00	3-4 days
50.8 H x 50.8 W x 24.1 D	Green	530.00	#28-753	€765,00	3-4 days
50.8 H x 50.8 W x 24.1 D	Red	625.00	#28-754	€585,00	3-4 days
50.8 H x 50.8 W x 24.1 D	IR	850.00	#28-755	€740,00	3-4 days
50.8 H x 50.8 W x 24.1 D	White	-	#28-756	€765,00	3-4 days
101.6 H x 101.6 W x 24.1 D	Blue	470.00	#28-757	€955,00	3-4 days
101.6 H x 101.6 W x 24.1 D	Green	530.00	#28-758	€955,00	3-4 days
101.6 H x 101.6 W x 24.1 D	Red	625.00	#28-759	€765,00	3-4 days

101.6 H x 101.6 W x 24.1 D	IR	850.00	#28-760	€880,00	3-4 days
101.6 H x 101.6 W x 24.1 D	White	-	#28-761	€955,00	In Stock
203.2 H x 203.2 W x 24.1 D	Blue	470.00	#28-762	€1.845,00	3-4 days
203.2 H x 203.2 W x 24.1 D	Green	530.00	#28-763	€1.845,00	3-4 days
203.2 H x 203.2 W x 24.1 D	Red	625.00	#28-764	€1.185,00	3-4 days
203.2 H x 203.2 W x 24.1 D	IR	850.00	#28-765	€1.555,00	3-4 days
203.2 H x 203.2 W x 24.1 D	White	-	#28-766	€1.845,00	3-4 days



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK
 Phone: 1-800-363-1992 :
www.edmundoptics.com