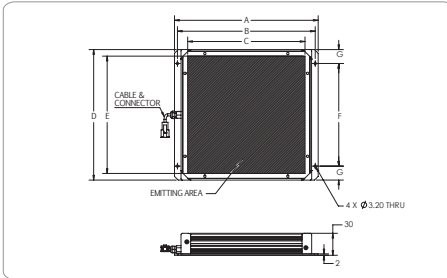
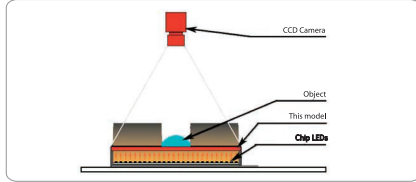
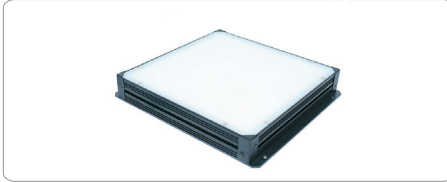


2017 Backlight Illumination

BHLX3 SERIES – High Intensity Back Light

BHLX3 series provide wide area of diffused back lighting. This lighting is a cascaded PCB by 80mmX80mm. Maximum quantity cascade are 28 pieces of PCB.



Technical Specification:

- Color Red, Green, Blue and White
- 24V DC Input Power
- Continuous and Strobe Applications
- Compact Size
- Lighting Cable 500mm

Customize Lighting:

- Customize Sizes, Mounting requirements
- Color and Voltage Available
- Consult Technical Sales for More Information

Model	Dimensions (MM)							Color	Voltage / Watt	Current	Weight (g)
	A	B	C	D	E	F	G				
BHLX3-00-160X160-X-X	196	188	160	178	160	140	19	●●●○ IR850	24V / 17.96W 24V / 17.28W 24V / 12.48W	540mA 720mA 520mA	665
BHLX3-00-160X240-X-X	276	268	240	178	160	140	19	●●●○ IR850	24V / 19.44W 24V / 25.92W 24V / 18.72W	810mA 1080mA 780mA	860
BHLX3-00-160X320-X-X	356	348	320	178	160	140	19	●●●○ IR850	24V / 25.92W 24V / 34.56W 24V / 24.96W	1080mA 1440mA 1040mA	1060
BHLX3-00-160X400-X-X	436	428	400	178	160	140	19	●●●○ IR850	24V / 32.40W 24V / 43.20W 24V / 31.2W	1350mA 1800mA 1300mA	1265
BHLX3-00-240X240-X-X	276	268	240	258	240	140	59	●●●○ IR850	24V / 39.16W 24V / 36.88W 24V / 36.88W	1215mA 1215mA 1170mA	1170
BHLX3-00-240X320-X-X	356	348	320	258	240	140	59	●●●○ IR850	24V / 51.94W 24V / 38.88W 24V / 37.44W	1650mA 1620mA 1560mA	1410
BHLX3-00-240X400-X-X	436	428	400	258	240	140	59	●●●○ IR850	24V / 46.80W 24V / 64.80W 24V / 46.8W	2160mA 2160mA 1920mA	1665
BHLX3-00-320X320-X-X	356	348	320	338	320	300	19	●●●○ IR850	24V / 51.94W 24V / 59.12W 24V / 49.92W	1650mA 2880mA 2350mA	1900
BHLX3-00-320X400-X-X	436	428	400	338	320	300	19	●●●○ IR850	24V / 64.80W 24V / 86.40W 24V / 62.4W	2700mA 3900mA 2600mA	2120
BHLX3-00-400X400-X-X	436	428	400	418	400	360	29	●●●○ IR850	24V / 81.00W 24V / 108.00W 24V / 78.00W	3375mA 4500mA 3250mA	2800

Optional Connector

Standard Lighting Male Connector

PIN 1	24V
PIN 2	-
PIN 3	GND

M8 Male Connector Pin Assignment

PIN 1	-	-
PIN 2	RED	24V
PIN 3	-	-
PIN 4	BLACK	GND

M12 Male Connector Pin Assignment

PIN 1	BROWN	24V
PIN 2	WHITE	-
PIN 3	BLUE	GND
PIN 4	BLACK	-
PIN 5	GRAY	-

Product Part Numbering System :
BHLX3-00-160X160-X-X-24V-M8

Product Part Numbering System :
BHLX3-00-160X160-X-X-24V-M12