

## BHLX3-00-320X400-X-R-24V

## CABLE & CONNECTOR EMITTING AREA EM



Mechanical Information	
Casing Material	Aluminium
Storage Temperature Range	Temp 0-45°C, Humidity 20-85%
Weight	2120 g
Length / Outer Diameter	436 mm
Width / Inner Diameter	338 mm
Thickness / Height	30 mm



## BHLX3-00-320X400-X-R-24V

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RED
Wavelength   (nn)
Intensity (£15S)
Working Distance
Illumination (number of row)   X
Illumination Active Area
Active Weldth June Planeter
Active Width / Inner Diameter (mm) 320 Emission angle (deg.) 0 Eye Safety Class (IEC62471) II  Electrical Information  Lighting Supply Voltage (constant voltage mode) 24V ± 2% Continuous Current (mA) 2700 Power Consumption (W) 64.8 Lighting campetarue, Operating after 60 minutes 'C' TBA  Strobe Mode Specification  Pulse Operation YES Wax. Lighting Supply Voltage (V) Recommended at 36VDC Pulse Current, (Max. Immee) (Constant current power supply) (Max. Trigger Pulse Duration (max) 8100 Max. Trigger Pulse Duration (maxe) 10 Duty Cycle 0-10%  Additional Information  Additional Information  Additional Information (MS) Series CC conformity Robis Supplied (MS) Series CC (Conformity YES)  Additional Information  Additional Information (MS) Series CC conformity Robis Compliance (MS) Series CC conformity Robis Supplied (MS) Series CC conformity Robis Supplied (MS) Series CC Conformity Robis Sories CC conformity Robis Compliance (MS) Sories CC conformity Robis Compliance
Einston angle (deg.) 0  Eye Safety Class (EC62471) II  Electrical Information  Lighting Supply Voltage (constant voltage mode) (mA) 2700  Power Consumption (W) 64.8  Lighting casing temperature, Operating after 60 minutes Continuous Current  Fulse Operating after 60 minutes YES  Strobe Mode Specification  Fulse Operating Supply Voltage (V) Recommended at 36VDC  Pulse Operating Supply Voltage (Constant voltage power supply) (mA) 8100  Electrical Information (max) 8100  Additional Information (max) 8100  Additional Information (max) 9100  Additional Cooling Method (and intensity Controller Selection YES) 925  Exercision (ANGK, 51 and 50 Series (EC Conformity Y
Eye Safety Class ( IEC62471) II  Electrical Information  Lighting Supply Voltage (Constant Voltage mode) 240 2700 Power Consumption (W) 64.8  Lighting casing temperature, Operating after 60 minutes °C TBA  Strobe Mode Specification  Pulse Operation YES  Max. Lighting Supply Voltage (V) Recommended at 36VDC  Pulse gover supply) (V) Recommended at 36VDC  Pulse upter (Max. 10msec) (mA) 8100  Max. Lighting Supply Voltage (Constant current (Max. 10msec) (mA) 8100  Max. Tigger Pulse Duration (msec) 10  Duty Cycle 0-10%  Additional Information  Additional Information  Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection YES  RoHS Compliance YES  RoHS Compliance YES  RoHS Compliance YES  Connection
Electrical Information  Lighting Supply Voltage (constant voltage mode) (constant voltage mode) (mA) 2700 Power Consumption Lighting casing temperature, Operating after 60 minutes  **C  TBA   Strobe Mode Specification  Pulse Operation  Max. Lighting Supply Voltage (Constant voltage power supply) (V) Recommended at 36VDC Pulse age ower supply) (Constant voltage power supply) (mA)  Max. Trigger Pulse Duration (msec) (constant current power supply) (mA)  Additional Information  Additional Information  Additional Cooling Method Intensity Controller Selection (Ec Conformity (FS)  ANCK, ST and SD Series (EC Conformity (FS)  ROHS Compliance (FS)  ANCK, ST and SD Series (FS)  Connection
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Continuous Current (mA) 2700 Power Consumption (W) 64.8  Lighting casing temperature, Operating after 60 minutes °C TBA   Strobe Mode Specification  Pulse Operation YES  Max. Lighting Supply Voltage (Constant voltage power supply) (V) Recommended at 36VDC  Pulse Current, (Max. 10msec) (mA) 8100  Max. Trigger Pulse Duration (msec) 10 0-10%  Additional Information  Additional Information  Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection ANGX, ST and SD Series CE Conformity YES  Connection
Power Consumption (W) 64.8 Lighting casing temperature, Operating after 60 minutes °C TBA  Strobe Mode Specification Pulse Operation YES Max. Lighting Supply Voltage (Constant voltage power supply) Pulse Qurrent, (Max. 10msec) (Constant current power supply) Max. Trigger Pulse Duration (msec) 10 Duty Cycle  Additional Information Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection YES ROHS Compliance YES  Connection
Lighting casing temperature, Operating after 60 minutes  *C TBA  Strobe Mode Specification  Pulse Operation  Pulse Operation  Max. Lighting Supply Voltage (Constant voltage power supply)  Pulse Current, (Max. 10msec) (Constant current power supply)  Max. Trigger Pulse Duration  Duty Cycle  Additional Information  Additional Cooling Method Intensity Controller Selection  ANGX, ST and SD Series  CE Conformity  Recommended at dissipation  ANGX, ST and SD Series  CE Connection
C   TBA
Strobe Mode Specification  Pulse Operation  Max. Lighting Supply Voltage (Constant current, (Max. 10msec) (Constant current power supply)  Max. Trigger Pulse Duration  Additional Information  Additional Cooling Method Intensity Controller Selection  ANGX, ST and SD Series  CE Conformity  Reserved  Pulsing at 24VDC to 48VDC, 0-10% Duty Cycle Recommended at 36VDC  Advantage pulse Duty Cycle  10 0-10%  Attached to machine part for better heat dissipation Intensity Controller Selection  ANGX, ST and SD Series  CE Conformity  YES  Connection
Pulse Operation  Max. Lighting Supply Voltage (Constant voltage power supply)  (V)  Recommended at 36VDC  Reco
Pulse Operation  Max. Lighting Supply Voltage (Constant voltage power supply)  Pulse Current, (Max. 10msec) (Constant voltage power supply)  Max. Tringger Pulse Duration  Duty Cycle  Additional Information  Additional Cooling Method  Intensity Controller Selection  CE Conformity  Rescommended at 36VDC  Recommended at 36VDC  8100  (mA)  (mSec)  10  0-10%  Attached to machine part for better heat dissipation  Intensity Controller Selection  CE Conformity  YES  RoHS Compliance  Cennection
Max. Lighting Supply Voltage ((Constant voltage power supply) Pulse Current, (Max. 10msec) (Constant voltage power supply) ((mA)  Max. Trigger Pulse Duration  Duty Cycle  Additional Information  Additional Cooling Method Intensity Controller Selection  EC Conformity Robbs Compliance  ANGX, ST and SD Series  Connection
(Constant voltage power supply)  Pulse Current, (Max. 10msec) (Constant current power supply)  Max. Trigger Pulse Duration  Duty Cycle  Additional Information  Additional Cooling Method  Intensity Controller Selection  CE Conformity  Recommended at 36VDC  (mA)  (ImA)
Pulse Current, (Max. 10msec) (Constant current power supply)  Max. Trigger Pulse Duration  Duty Cycle  Additional Information  Additional Cooling Method  Intensity Controller Selection  EC Conformity  Recommended at 36VUC  (mA)  8100  10  0-10%  Additional Information  Attached to machine part for better heat dissipation  ANGX, ST and SD Series  CE Conformity  YES  RoHS Compliance  YES
Constant current power supply  (IIIA)   STOCK
Consection   Max. Trigger Pulse Duration   (msec)   10
Additional Information  Additional Cooling Method Intensity Controller Selection CE Conformity RoHS Compliance  Connection
Additional Information  Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection ANGX, ST and SD Series  CE Conformity YES  ROHS Compliance YES  Connection
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Intensity Controller Selection ANGX, ST and SD Series  CE Conformity YES  ROHS Compliance YES  Connection
Intensity Controller Selection ANGX, ST and SD Series CE Conformity YES ROHS Compliance YES  Connection
CE Conformity YES ROHS Compliance YES  Connection
RoHS Compliance YES  Connection
Connection
Connector Type (Default): IST SMR-03V
331 3WIN 03V
Cable Length out from lighting: (mm) 500
Pin Configuration : Pin Signal Cable Color
1
2 N.C
2 N.C
3 LED-   WHITE
Application
Illumination Type Backlight Illumination
Illumination Type         Backlight Illumination           Application Use         Lead frame inspection, shape recognition, size measurement



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