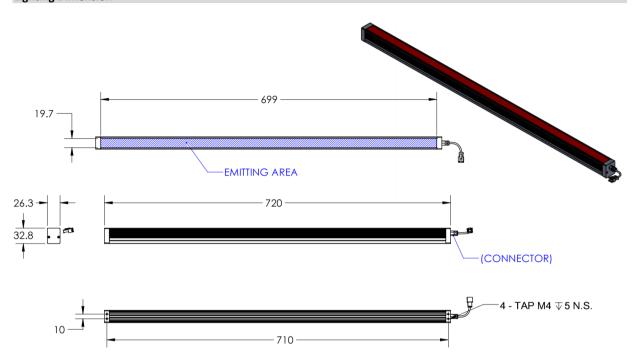


LBL3-00-700-3-B-24V

Lighting Dimension





Mechanical Information	
Casing Material	Aluminium
Storage Temperature Range	Temp 0-45°C, Humidity 20-85%
Weight	720 g
Length / Outer Diameter	720 mm
Width / Inner Diameter	26.3 mm
Thickness / Height	32.8 mm



LBL3-00-700-3-B-24V

Text humbre	Optical Information						
RECORD	Part Number		I RI 3-00-700-3-B-24V				
Working biotance							
Meaning 1558 May		(nm)					
Working Distance				170			
Illumination (Funder of Frow)			10	20	30		
		` '		3			
Active Width / Inner Diameter (mm) 13.7							
Active Width / Inner Diameter (mm) 13.7		(mm)		699			
Finascian angle (deg.) 0 11	Active Width / Inner Diameter						
Heckrical Information Lighting Supply Voltage Constant voltage mode (m/s) 1050	Emission angle	(deg.)					
Lighting Supply Voltage (constant voltage mode) (constant voltage mode) (constant voltage mode) (constant voltage mode) (w) (b) (b) (b) (consumption (w) (v) (b) (consumption (v) (consumption (v) (consumption (v) (constant voltage power supply) (v) (v) (constant voltage power supply) (v) (v) (constant voltage power supply) (v) (v) (v) (v) (v) (v) (v) (v) (v) (v	Eye Safety Class (IEC62471)						
Lighting Supply Voltage Constant Voltage mode							
Constant votage mode	Electrical Information						
Continuous Current (mA) 1050 Power Consumption (W) 25.2 Lighting casing temperature, Operating after 60 minutes Strobe Mode Specification Pulse Operation Wax. Lighting Supply Voltage (Constant voltage power supply) Pulse Current, (Max. 10msec) (Constant voltage power supply) Max. Trigger Pulse Duration Outy Cycle Additional Cooling Method Intensity Controller Selection Additional Cooling Method Intensity Controller Selection Additional Cooling Method Pulse Conformaty Pulse Current, (Max. 10msec) (Connector Type (Default): Connector Type (Default): Cable Length out from lighting: Pin Signal Cable Color Pin Signa							
Power Consumption (W) 25.2 Italything casing temperature, Operating after 60 minutes 1°C	(constant voltage mode)	/ -:					
Lighting casing temperature, Operating after 60 minutes Strobe Mode Specification Pulse Operation Wax. Lighting Supply Voltage (Constant voltage power supply) Pulse Current, (Max. 10msec) (Constant voltage power supply) Max. Trigger Pulse Duration Outy Cycle Additional Cooling Method Intensity Controller Selection Ec Conformity ROHS Compilance Connection Connector Type (Default): Cable Length out from lighting: (mm) Pin Signal Cable Color Pin Signal C							
Strobe Mode Specification Pulse Operation Max. Lighting Supply Voltage (Constant uortage power supply) Pulse Current, (Max. 10msec) (Constant current power supply) Max. Figger Pulse Duration Duty Cycle Additional Information Additional Cooling Method Intensity Controller Selection E. Configuration C. Connection Connector Type (Default): Capie Length out from lighting: Pin Configuration: Pin Configuration: Pin Signal Cable Color RED T. Supplementary WhitTE		(W)		25.2			
Pulse Operation		°C					
Pulse Operation Max. Lighting Supply Voltage (Constant voltage power supply) (V) Pulsing at Z4VDC to 48VDC, 0-10% Duty Cycle, Recommended at 36VDC Pulse Current, (Max. 10msec) (Constant current power supply) Max. Tigger Pulse Duration Max. Tigger Pulse Duration Max. Tigger Pulse Duration Additional Information Additional Cooling Method Intensity Controller Selection EC Conformity CE Conformity COnnector Type (Default): Cable Length out from lighting: (Irm) Pin Signal Cable Color Pin Configuration: Mince Cable Color 1 LED + RED NHITE	Operating after 60 minutes						
Pulse Operation Max. Lighting Supply Voltage (Constant voltage power supply) (V) Pulsing at Z4VDC to 48VDC, 0-10% Duty Cycle, Recommended at 36VDC Pulse Current, (Max. 10msec) (Constant current power supply) Max. Tigger Pulse Duration Max. Tigger Pulse Duration Max. Tigger Pulse Duration Additional Information Additional Cooling Method Intensity Controller Selection EC Conformity CE Conformity COnnector Type (Default): Cable Length out from lighting: (Irm) Pin Signal Cable Color Pin Configuration: Mince Cable Color 1 LED + RED NHITE	Strobe Mode Specification						
Max. Lighting Supply Voltage ((V) Pulsing at 24VDC to 48VDC, 0-10% Duty Cycle, Recommended at 36VDC (Constant voltage power supply) (mA) 3150 ((mA) 3150 ((mA) 3150 ((mA) 3150 ((mA) 3150 ((max. Tingger Pulse Duration	-			Ven			
Constant voltage power supply Pulse Current, (Max. 10msec) (mA) 3150				YES			
Constant current power supply	(Constant voltage power supply)	(V)	Pulsing at 24	VDC to 48VDC, 0-10% Duty Cycle, Recommend	ded at 36VDC		
Duty Cycle Additional Information Additional Cooling Method Intensity Controller Selection CE Conformity ROHS Compliance Connector Connector Type (Default): Cable Length out from lighting: Pin Configuration: Pin Signal Cable Color Pin Signal Cable Color 1 LED + RED 2 N.C 3 LED - WHITE		(mA)		3150			
Additional Information Additional Cooling Method		(msec)					
Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection ANG, SD, ST & SDA Series CE Conformity YES ROHS Compliance YES Connection YES Connector Type (Default): JST SMR-03V Cable Length out from lighting : Fin Signal Cable Color	Duty Cycle						
Additional Cooling Method Attached to machine part for better heat dissipation Intensity Controller Selection ANG, SD, ST & SDA Series CE Conformity YES ROHS Compliance YES Connection YES Connector Type (Default): JST SMR-03V Cable Length out from lighting : Signal Cable Color Pin Configuration : Pin Signal Cable Color							
Intensity Controller Selection CE Conformity Connection Connection Connection Connection Connection Connection Connection: JST SMR-03V Signal: Cable Color ED + RED RED RED RED RED RED RED RED	Additional Information						
CE Conformity YES RoHS Compliance YES Connection JST SMR-03V Cable Length out from lighting: (mm) 500 Pin Configuration: Pin Signal Signal Cable Color Cable Color 1 1 LED+ RED 2 N.C. 3 LED- WHITE	Additional Cooling Method		Att	ached to machine part for better heat dissipat	ion		
Connection							
Connection JST SMR-03V							
Connector Type (Default): Cable Length out from lighting: (mm) Pin Signal Cable Color 1 LED + RED 2 N.C 3 LED - WHITE	RoHS Compliance	YES					
Connector Type (Default): Cable Length out from lighting:							
Cable Length out from lighting: (mm) 500 Pin Configuration: Pin Signal Cable Color LED + RED N.C. 3 LED - WHITE							
Pin Signal Cable Color 1	Connector Type (Default):						
1 LED+ RED 2 N.C 3 LED- WHITE		(mm)					
2 N.C	Pin Configuration :	 					
3 LED- WHITE		-					
Application			3	LED -	WHITE		
Application Application							
Application							
Application							
Illumination Type Direct Illumination	Application						
Applicattion Use General illumination, label inspection, character inspection, code recognition.	Illumination Type						



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Natascha Overhof



Christian Crompvoets



VISION CONSULTANCY

Robert Schumandomein 2 6229 ES Maastricht The Netherlands

+31 (0) 438 522 651

sales@vision-consultancy.nl www.machine-vision-shop.com

