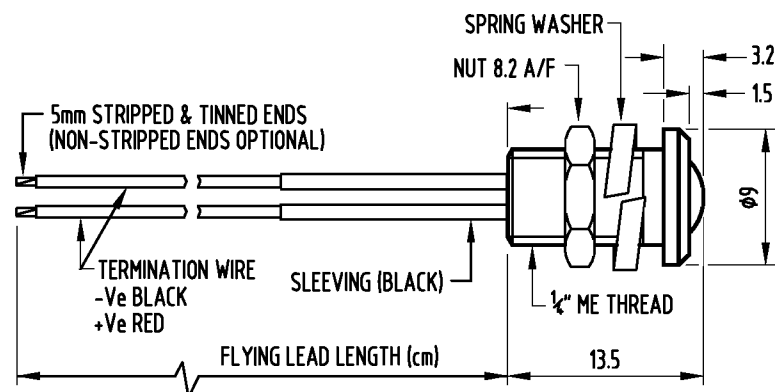


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MODIFICATIONS

ZONE	ISS.	DESCRIPTION	DATE	DRN. CHK.	APP.
ALL	5	GENERAL UPDATE. ORDERING OPTIONS. DCN 09/573	2 JUL 2009	DR/SR	-
	6	ADD SEALED UNIT. DCR 10-0357	13 MAY 2010	TC/TW	MT



OPTOELECTRICAL CHARACTERISTICS

	AL RED	YELLOW	GREEN	BLUE	WHITE
LUMINOUS INTENSITY@ 17mA (Typ)	86mcd	1493mcd	2753mcd	408mcd	2882mcd
FORWARD VOLTAGE (TYPICAL)	1.8V	2.2V	3.5V	3.3V	3.3V
FORWARD CURRENT (TYPICAL)	17mA				
REVERSE VOLTAGE (MAX)	5V				
OPERATING TEMPERATURE RANGE	-40°C TO +85°C				

LUMINOUS INTENSITY AS THROUGH STANDARD COLOURED LENS

RECOMMENDED MOUNTING DETAILS

SEALING SURFACE AND CHASSIS TO BE CLEAN AND BURR FREE

MOUNTING HDLE $\phi 6.35^{+0.2}_0$

RECOMMENDED MOUNTING TORQUE : 1Nm

CHASSIS THICKNESS : 1MM to 4MM

MATERIAL DESCRIPTIONS

TERMINATIONS	FLYING LEADS COPPER WIRE PVDF INSULATION.
BODY	ALUMINIUM ALLOY, CLEAR (BLACK ANODISED OPTION)
LENS	COLOUR POLYCARBONATE (CLEAR LENS OPTIONAL)
NUT	ALUMINIUM ALLOY, CLEAR
WASHER	SPRING STEEL, BRIGHT ZINC PLATED

ORDERING INFORMATION

WHEN ORDERING, STATE TYPE NUMBER, SPECIFYING VOLTAGE, LEAD LENGTH AND LED COLOUR REQUIRED:

e.g OXL/CLH/63/FL30/H/GN

FLYING LEAD LENGTH IN CM
(e.g. FL30 = 30cm)

HIGH BRIGHTNESS COLOURS
(YW, GN, BE or WE)
YELLOW, GREEN, BLUE or WHITE

FOR HIGH BRIGHTNESS RED VARIANT ONLY, DO NOT INCLUDE 'H' WITHIN TYPE NUMBER AND SUFFIX WITH 'AL' FOR AlGaAs RED:

e.g OXL/CLH/63/FL30/AL

FOR OPTIONAL CLEAR LENS, PLEASE INSERT 'CL' WITHIN THE TYPE NUMBER AS FOLLOWS:

e.g OXL/CLH/63/CL/FL30/H/GN

FOR OPTIONAL BLACK ANODISED BODY, INSERT 'BB' WITHIN THE TYPE NUMBER AS FOLLOWS:

e.g OXL/CLH/63/BB/FL30/H/GN

FOR OPTIONAL NON-STRIPPED LEAD ENDS, PLEASE INSERT 'NS' WITHIN THE TYPE NUMBER AS FOLLOWS:

e.g OXL/CLH/63/FL30/NS/H/GN

FOR OPTIONAL SEALED LENS, PLEASE INSERT 'S' WITHIN THE TYPE NUMBER AS FOLLOWS:

e.g OXL/CLH/63/S/FL30/H/GN

WITH OPTIONAL SEALED LENS, INDICATOR IS SEALED TO IP66. NO PROVISION FOR SEALING INDICATOR TO PANEL IS GIVEN.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETRES LINEAR ± 0.25 ANGLES ± 0°30' REMOVE BURRS AND SHARP EDGES ALL DIMENSIONS AFTER PLATING	DRAWN	DARREN ROY		OXLEY DEVELOPMENTS COMPANY LTD. Priory Park, Ulverston, Cumbria, LA12 9QG. ENGLAND. www.oxleygroup.com			t. 44 (0)1229 582621 f. 44 (0)1229 585090 			
	CHECKED	SIMON RUSSAM								
	APPROVED	DA01/322		TITLE HIGH BRIGHTNESS LED INDICATOR NON-VOLTAGE LAMP						
MATERIAL	SEE TABLE	DATE	13 NOV 2001		SIZE	DO NOT SCALE	DRAWING No.	CP32902	ISS.	6
FINISH	AS STATED	TYPE No.	OXL/CLH/63/FLxx/H/-		A4					
					SCALE	2 : 1	WEIGHT	N/A	SHEET	1 OF 1