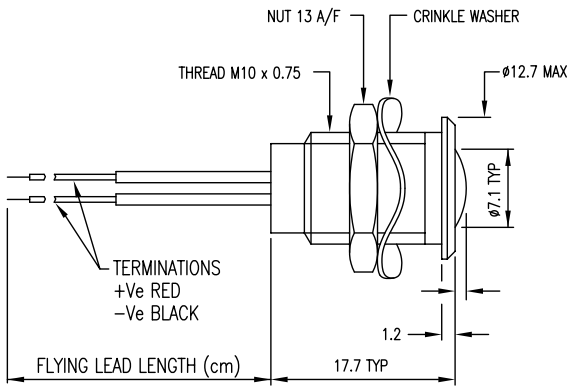


DRG No. CP32944	ISSUE 1	TYPE No. OXL/CLH/100/FLxx/- OXL/CLH/100/CL/FLxx/-		DIM. IN: MILLIMETRES	ODC:QS:40077 ISSUE 1 DO NOT SCALE	THIS DRAWING AND THE COPYRIGHT AND DESIGN RIGHT THEREIN ARE THE PROPERTY OF OXLEY DEVELOPMENTS CO. LTD. AND MUST NOT BE REPRODUCED OR DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ISS	MODIFICATION	DATE
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MATERIALS AND FINISHES	
DESCRIPTION	MATERIAL, FINISH
BODY	ALUMINIUM ALLOY, MATT BLACK ANODISED
LENS	POLYCARBONATE
TERMINATIONS	FLYING LEADS : COLOUR RED AND BLACK WIRE INSULATION. LENGTH DEFINED IN PART No. (cm)
NUT	ALUMINIUM ALLOY
WASHER	BeCu. TIN PLATED

ELECTRICAL / OPTICAL CHARACTERISTICS

	AlGaAs RED	YELLOW	GREEN	BLUE	WHITE
LUMINOUS INTENSITY TYPICAL (mcd AT RATED VOLTAGE)	1200	1000	1250	1200	1000
WAVELENGTH TYPICAL (nm)	637	585	525	470	N/A
FORWARD CURRENT (mA) TYP	20	20	20	20	20
FORWARD VOLTAGE (V)	1.9	1.9	3.6	3.6	3.6
REVERSE VOLTAGE (V) MAX	5				

MOUNTING DETAILS
MOUNTING HOLE : $\phi 10.15 \pm 0.1$
RECOMMENDED MOUNTING TORQUE : 1Nm
CHASSIS THICKNESS : 1.5mm (Min)

ORDERING INFORMATION :

WHEN ORDERING, STATE TYPE NUMBER, SPECIFYING FLYING LEAD LENGTH AND LED COLOUR

e.g OXL/CLH/100/FL10/G

FLYING LEAD LENGTH IN cm COLOUR (AL, Y, G, B or W)
AlGaAs RED, RED, YELLOW, GREEN, BLUE or WHITE

MATERIAL AS STATED	DRAWN <i>Simon Russam</i>
FINISH AS STATED	CHECKED T. DAVIS
PLATING AS STATED	APPROVED DA01/351
TOLERANCE AS STATED	DATE 10 DEC 01
REMARKS	
TITLE WIDE ANGLE HIGH BRIGHTNESS LED INDICATOR WITH FLYING LEADS	

	Tel. 01229 582621 Fax. 01229 585090	OXLEY DEVELOPMENTS COMPANY LTD.	Ulverston Cumbria LA12 9QG ENGLAND	SCALE 2 : 1	TYPE No. OXL/CLH/100/FLxx/- OXL/CLH/100/CL/FLxx/-	DRG No. CP32944	ISSUE 1
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