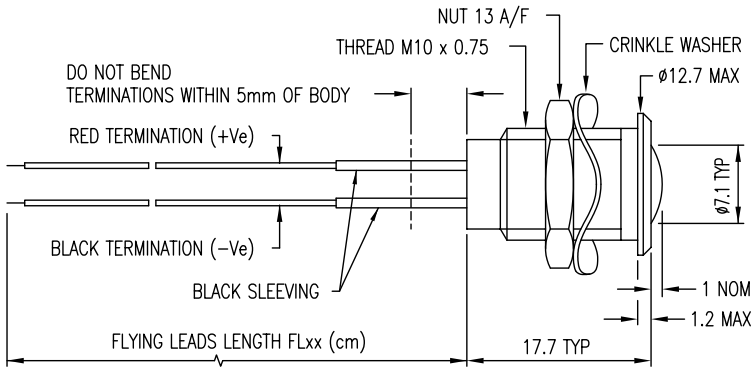


DRG No. CP32526	ISSUE 2	TYPE No. OXL/CLH/100/-/AC/-/-		DIM. IN: MILLIMETRES	ODC:QS:40077 ISSUE 1	THIS DRAWING AND THE COPYRIGHT AND DESIGN RIGHT THEREIN ARE THE PROPERTY OF OXLEY DEVELOPMENTS CO. Ltd. AND MUST NOT BE REPRODUCED OR DISCLOSED TO A THIRD PARTY WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ISS 2	MODIFICATION CHANGE No. 02/72	DATE 4.4.02
					DO NOT SCALE				



MATERIALS AND FINISHES	
DESCRIPTION	MATERIAL, FINISH
BODY	ALUMINIUM, MATT BLACK ANODISED
LENS	POLYCARBONATE
TERMINATIONS	FLYING LEADS
NUT	ALUMINIUM ALLOY
WASHER	BeCu. TIN PLATED

OPERATING AND STORAGE TEMPERATURE : -40°C to 85°C

ELECTRICAL CHARACTERISTICS											
	UNITS	AlGaAs RED		WHITE		BLUE		YELLOW		GREEN	
		DC	AC	DC	AC	DC	AC	DC	AC	DC	AC
FORWARD CURRENT (TYP)	mA	15	7.5	15	7.5	15	7.5	15	7.5	15	7.5
LUMINOUS INTENSITY (TYP)	mcd at RATED VOLTAGE	900	450	750	375	900	450	750	375	940	470
REVERSE VOLTAGE (MAX)	V	RATED VOLTAGE									

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

MATERIAL AS STATED	DRAWN <i>Simon Russam</i>
FINISH AS STATED	CHECKED T. DAVIS
PLATING AS STATED	APPROVED DA01/322
TOLERANCE AS STATED	DATE 2 APR 01

WHEN ORDERING, PLEASE STATE TYPE NUMBER, SPECIFYING FLYING LEAD LENGTH, OPERATING VOLTAGE, LED COLOUR & DC OPERATION VARIANT (IF REQUIRED)

STANDARD AC OPERATION e.g. OXL/CLH/100/12/AC/FL20/BLUE
 OPERATING VOLTAGE REQUIRED (5, 12, 15, 24 or 28V)
 REVERSE BLOCK DIODE PROVIDING ~8 WAVE RECTIFICATION
 FLYING LEAD LENGTH IN cm
 LED COLOUR REQUIRED (AlGaAs RED, YELLOW, GREEN, BLUE or WHITE)

DC OPERATION VARIANT e.g. OXL/CLH/100/12/FL20/BLUE
 OPERATING VOLTAGE REQUIRED (5, 12, 15, 24 or 28V)
 FLYING LEAD LENGTH IN cm
 LED COLOUR REQUIRED (AlGaAs RED, YELLOW, GREEN, BLUE or WHITE)

REMARKS

TITLE
LOW PROFILE HIGH INTENSITY LED INDICATOR LAMP

	Tel. 01229 582621 Fax. 01229 585090	OXLEY DEVELOPMENTS COMPANY LTD.	Ulverston Cumbria LA12 9QG ENGLAND	SCALE 2 : 1	TYPE No. OXL/CLH/100/-/AC/-/-	DRG No. CP32526	ISSUE 2
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