

Technical drawing of a lens assembly, showing front, side, and top views with dimensions in millimeters.

Dimensions:

- Overall length: 429.70
- Distance from front flange to rear flange: 353.70
- Distance from front flange to rear flange (alternative measurement): 120.70
- Distance from front flange to rear flange (alternative measurement): 80.00
- Front flange diameter: $\varnothing 152.00$
- Front flange thickness: 198.00
- Rear flange diameter: $\varnothing 110.00$
- Rear flange thickness: 70.00
- Rear flange thickness: 72.60
- Top view diameter: 115.30
- Top view diameter: 111.50
- Top view diameter: 105.00
- Top view diameter: 63.50
- Top view diameter: 63.50
- Top view diameter: 15.10

Legend:

- PROPRIETARY INFORMATION: This document contains proprietary information and is not to be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of Digital Projection Ltd. It shall be returned immediately upon request.
- DRAWN BS 308: 3rd Angle Projection
- Distribution Code

Table 1: Item Details

ITEM NO.	QTY.	PART NO.	DESCRIPTION	REVISION
1	1	5050058407	LENS CORE, 0.38-1	A
2	1	5811127607	LENS KIT, 0.38-1 & 0.6-0.8-1	A
3	1	120-513	LABEL, FIXED LENS, 0.37-1 WUXGA, 4K-UHD	A

Table 2: Revision History

REV.	DATE	DESCRIPTION
A	21-11-19	Initial Release

Table 3: Tolerances

TOLERANCES UNLESS OTHERWISE STATED
METRIC: 1.000 \pm 0.01
1.00 \pm 0.1
1.0 \pm 0.2
1 \pm 0.4
IMPERIAL: Fractional \pm 1/64"
Decimal \pm 0.005"
ANGLES \pm 0° 30'

Table 4: Dimensions in Millimetres

REVISION	DATE	DESCRIPTION
A	21-11-19	Initial Release

Table 5: First Used On

ORIGINAL SCALE	DRAWN	APP. ENG.	DATE
1:2	jchamley		19-07-19

Table 6: Title Block

TITLE	COMPONENT OR DRG.No.
LENS, 0.37:1, TITAN	120-510

Table 7: Material and Finish

MATERIAL	CODE	FINISH

Table 8: CAD Generated Drawing

CAD GENERATED DRAWING DO NOT MAKE MANUAL CHANGES
LAST CHANGE

Table 9: Pre Revs

PRE REVS	ITEM	DESCRIPTION	REFER TO	NO OFF	REMARKS
A	1				

Table 10: Digital Projection Information

DIGITAL PROJECTION	MIDDLETON M24 1XX