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REV STATUS OF SHEET	REV	—	—	—			
SHEET	1	2	3				

REVISION				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	—	SEE DCN 2801.	06-08-25	BLB

NOTE(S):

- NOMINAL WEIGHT: 179 GRAMS
MAXIMUM WEIGHT: 184 GRAMS
- BEZEL FINISH:
-1: BARE
-XX: PER CUSTOMER.
- ACCEPTANCE TEST PER ATP2000.
- LAMP REPLACEMENT:
NIGHT LIGHT CIRCUIT (REFERENCE ONLY-NOT INSTALLED BY BAC): LAMP# 1495X: 28V, .30A, 6.0 MSCP, 500 HOURS
EMERGENCY LIGHT CIRCUIT: LAMP# 316: 6V, .70A, 3.4 MSCP, 500 HOURS
CEILING LIGHT: LAMP# 998502-15 (WELCH ALLYN): 28V, .429A, 10.62 MSCP, 4000 HOURS

- LAMP ACCESS: PULL ON EDGES OF BEZEL TO DISENGAGE FROM HOUSING ASSEMBLY.



MARK AS SHOWN WITH LAMP IDENTIFICATION



MARK AS SHOWN WITH LAMP VOLTAGE IDENTIFICATION.

- INSTALLATION INFORMATION: SEE SHEET 3.



PERMANENTLY MARK PART WITH THE FOLLOWING IDENTIFICATION INFORMATION:
A) BAC
B) PART NUMBER
C) MFG DATE CODE: YYWW (YEAR WEEK)

- ALL DASH NUMBERS ARE SUPPLIED WITHOUT BRACKETS.
-1: IS SUPPLIED AS A KIT WITH LENS (ITEM 1) AS LOOSE ITEM TO BE INSTALLED IN BEZEL (ITEM 2) AFTER BEZEL HAS BEEN PLATED OR PAINTED BY CUSTOMER. CAUTION, DO NOT PAINT EXTERIOR OF BEZEL RETENTION FINGERS THAT RETAIN BEZEL TO HOUSING ASSEMBLY, SEE SHEET 2.



ALTERNATES PERMISSIBLE, SEE TABULATION.

2	3882-13	
2	3882-12	
2	3882-11	
ITEM NO. REF.	ALTERNATE PN.	CAGE CODE
ACCEPTABLE ALTERNATES		

EMERGENCY LIGHT

+6V, POWER IN
GROUND #316 LAMP
6V, .70A

CEILING LIGHT

+28V, POWER IN
GROUND 998502-15 LAMP
28V, .429A

NIGHT LIGHT
(REFERENCE ONLY NOT
INSTALLED AT BAC)

+28V, POWER IN
GROUND #1495X LAMP
28V, .30A

ELECTRICAL SCHEMATIC

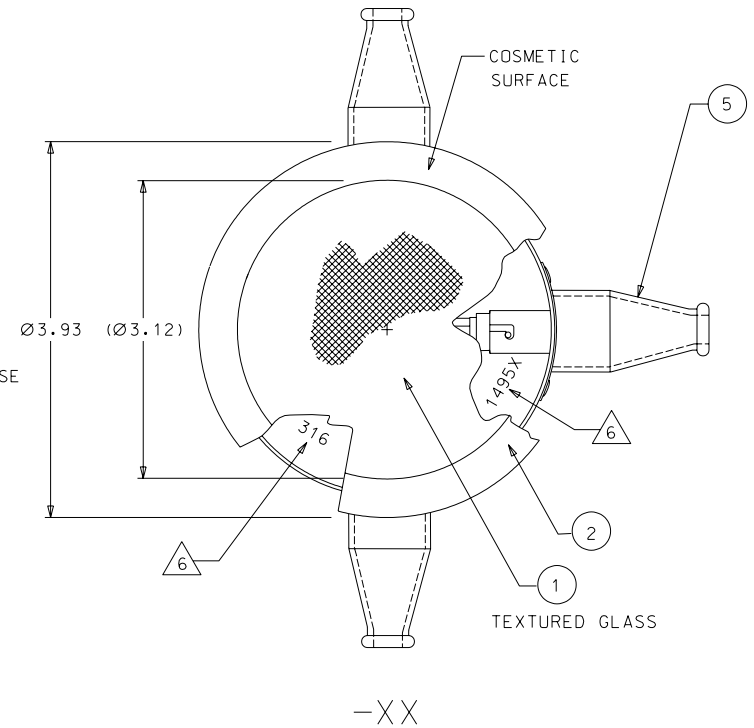
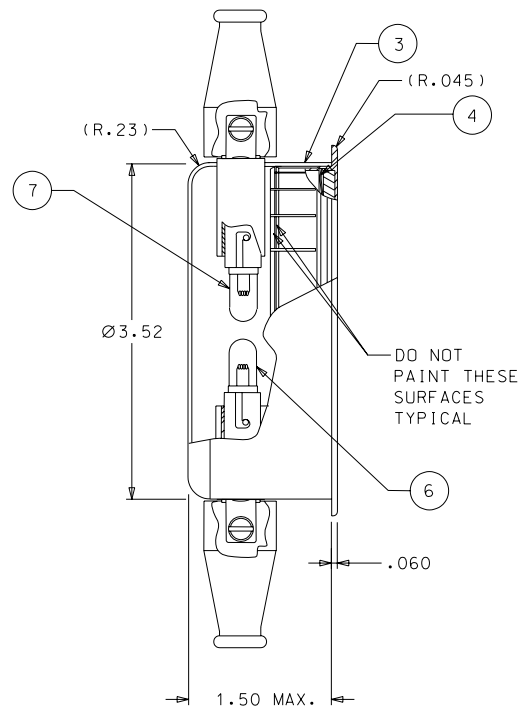
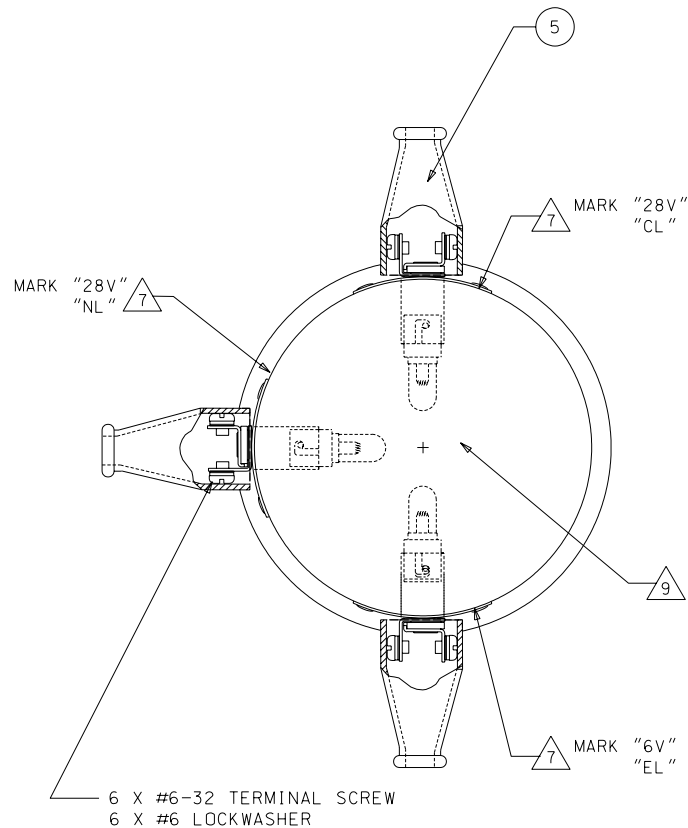
QTY	REQD	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
1	1		998502-15	LAMP	NA	7
1	1		316	LAMP	NA	6
3	3		1335-1	TERMINAL GUARD	SANTOPRENE	5
1	1		3877-1	LENS RETAINER	SST	4
1	1		1012-11	HOUSING ASSEMBLY	AL ALLOY	3
1	1		3882-1	BEZEL	AL ALLOY	2
1	1		1007-2	LENS	TEXTURED GLASS	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/32 ±.005 ±1/2° ±.001 ±.010 ±1/2°		CONTRACT NO.		BIRK AEROSYSTEMS CORPORATION GARDEN GROVE, CALIFORNIA 92843	
DO NOT SCALE DRAWING		APPROVALS		DATE	
MATERIAL		DRAWN		BLB	
FINISH		CHECKED		JMB	
TREATMENT		ENGR		BLB	
NEXT ASSY		ISSUED		CLB	
USED ON		FILE NO.		DL2570/PV	
APPLICATION		SCALE		1/1	
		TITLE		DOMELIGHT	
		SIZE		CAGE CODE	
		DWG NO.		DL2570	
		REV.		—	
		SHEET		1 OF 3	

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REVISION				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	-	SEE DCN 2801.	06-08-25	BLB



		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/32 .xx ±.03 ±1/2° .xxx ±.010		CONTRACT NO.		BIRK AEROSYSTEMS CORPORATION GARDEN GROVE, CALIFORNIA 92843			
		DO NOT SCALE DRAWING		APPROVALS		DATE		TITLE	
		MATERIAL SEE SHEET 1		DRAWN BLB		06-08-25		DOMELIGHT	
		FINISH SEE SHEET 1		CHECKED JMB		06-08-25			
		TREATMENT		ENGR BLB		06-08-25		SIZE CASE CODE	
NEXT ASSY	USED ON			ISSUED CLB		06-08-25		DWG NO.	REV.
APPLICATION				FILE NO. DL2570/PV2		SCALE 1/1		WT.	SHEET 2
						C 1XE65		DL2570	—

