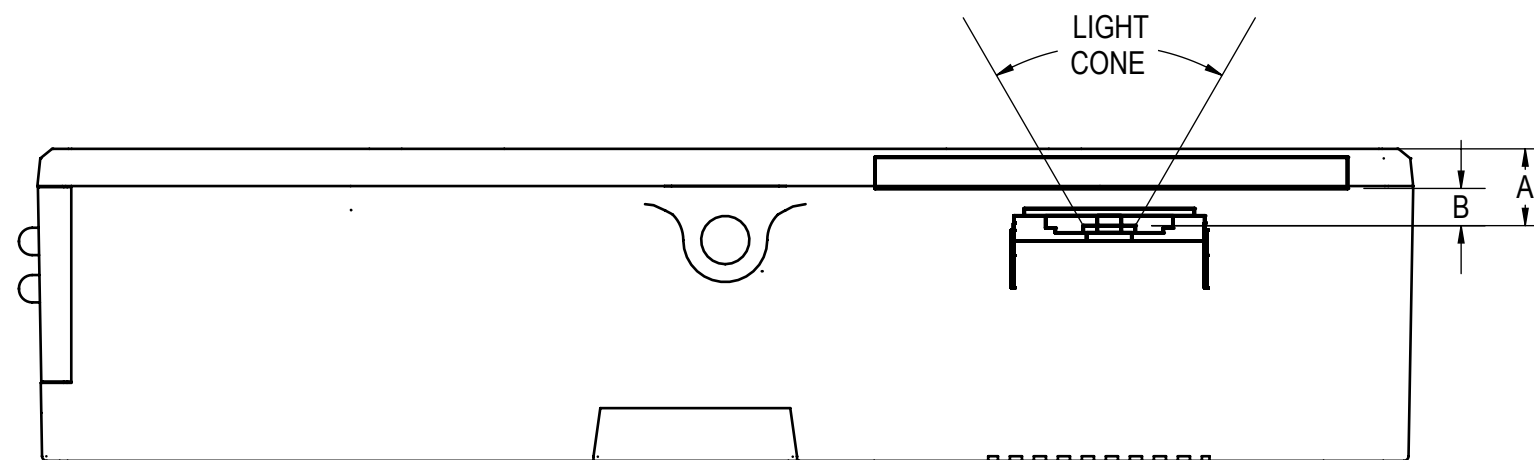


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL PRODUCTION RELEASE	011107	GR
B.1	UPDATED CONFIGURATION TABLE	071207	GR

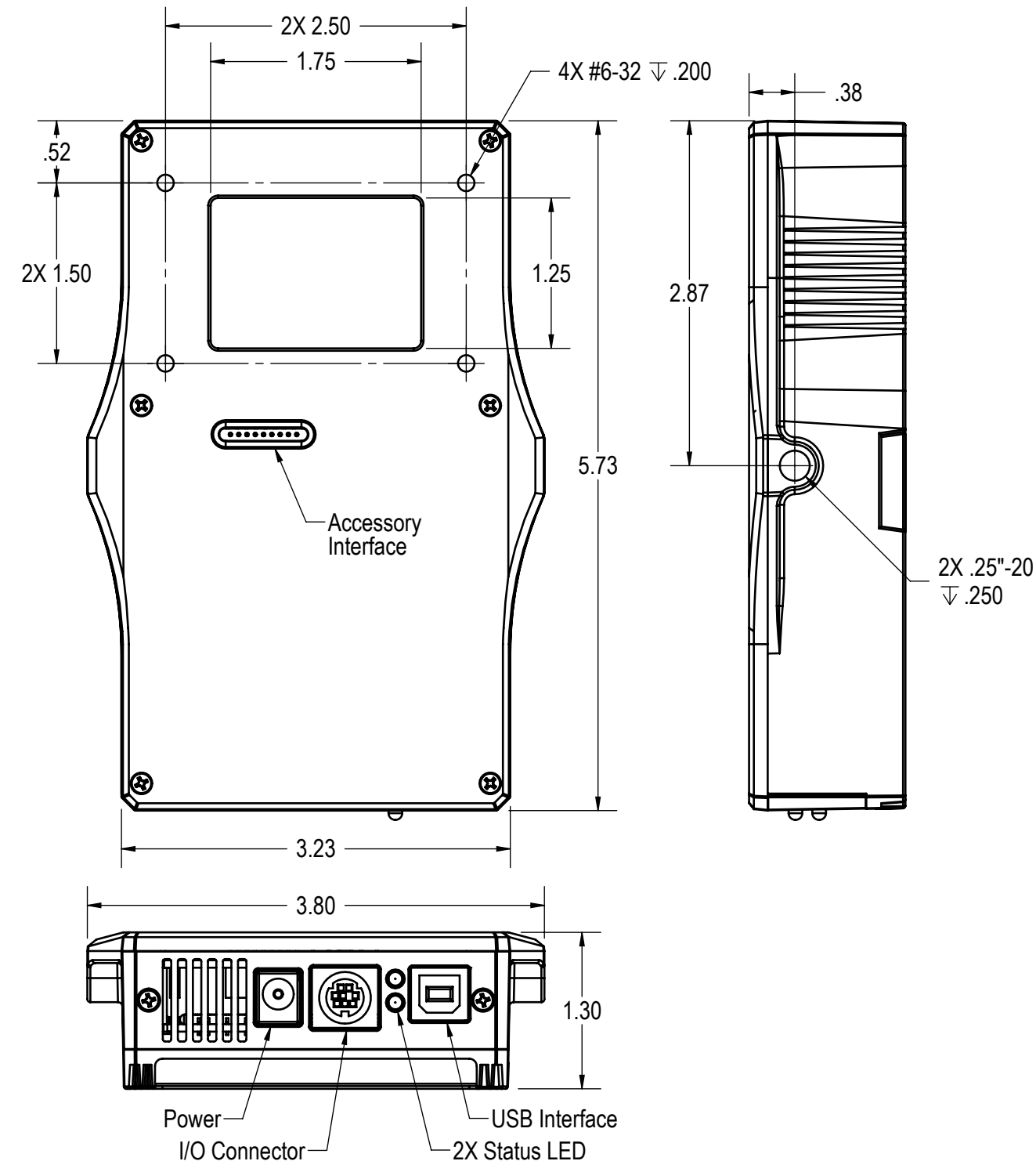


WHERE:
 A = IMAGE PLANE TO MOUNTING PLANE
 B = IMAGE PLANE TO INNER WINDOW SURFACE

	CAMERA MODEL	CCD	ENGLISH (IN)		METRIC (MM)		Light Cone
			A	B	A	B	
OPTIONAL	A1	KAF-0402	0.279	0.155	7.09	3.94	107°
OPTIONAL	A2	KAF-1602	0.279	0.155	7.09	3.94	80°
OPTIONAL	A9	KAF-6303	0.280	0.156	7.11	3.96	22°
OPTIONAL	A32	KAF-3200	0.279	0.155	7.09	3.94	11°
STANDARD	A98	S9840	0.369	0.245	9.37	6.22	49°
STANDARD	A100X	S10141-100X	0.279	0.155	7.09	3.94	40°
STANDARD	A110X	S10141-110X	0.279	0.155	7.09	3.94	40°
OPTIONAL	A105C	KAF-10500	0.272	0.148	6.91	3.76	39°
STANDARD	EM247	TC247SPD	0.278	0.154	7.06	3.91	85°
OPTIONAL	A260	KAF-0261	0.279	0.155	7.09	3.94	11°
STANDARD	A285	ICX285	0.279	0.155	7.09	3.94	52°
STANDARD	A340	KAI-0340	0.279	0.155	7.09	3.94	41°
STANDARD	A2000	KAI-2001	0.273	0.149	6.93	3.78	39°
STANDARD	A4000	KAI-4020	0.279	0.155	7.09	3.94	54°
OPTIONAL	A8300	KAF-8300	0.279	0.155	7.09	3.94	71°
STANDARD	A11000	KAI-11000	0.274	0.150	6.96	3.81	44°
STANDARD	A16000	KAI-16000	0.276	0.152	7.01	3.86	45°

WORST CASE TOLERANCE STACK-UP (+/-)	0.013	0.015	0.33	0.38
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NOTE:
 ABOVE VALUES ARE OPTICALLY CORRECTED FOR DIFFRACTION
 THIS VERSION DOES NOT USE AN INTERNAL SHUTTER



CAD GENERATED DRAWING. DO NOT MANUALLY UPDATE		
THIRD ANGLE PROJECTION		
NAME	DATE	SPECIFICATIONS MECHANICAL, ASCENT
DRAWN GR	111006	
CHECKED WB	011107	
ENG		
MFG		
QA		SIZE B DWG. NO. ANS-XX REV. B.1 SCALE 1:1.25 RELEASE DATE SHEET 1 OF 1