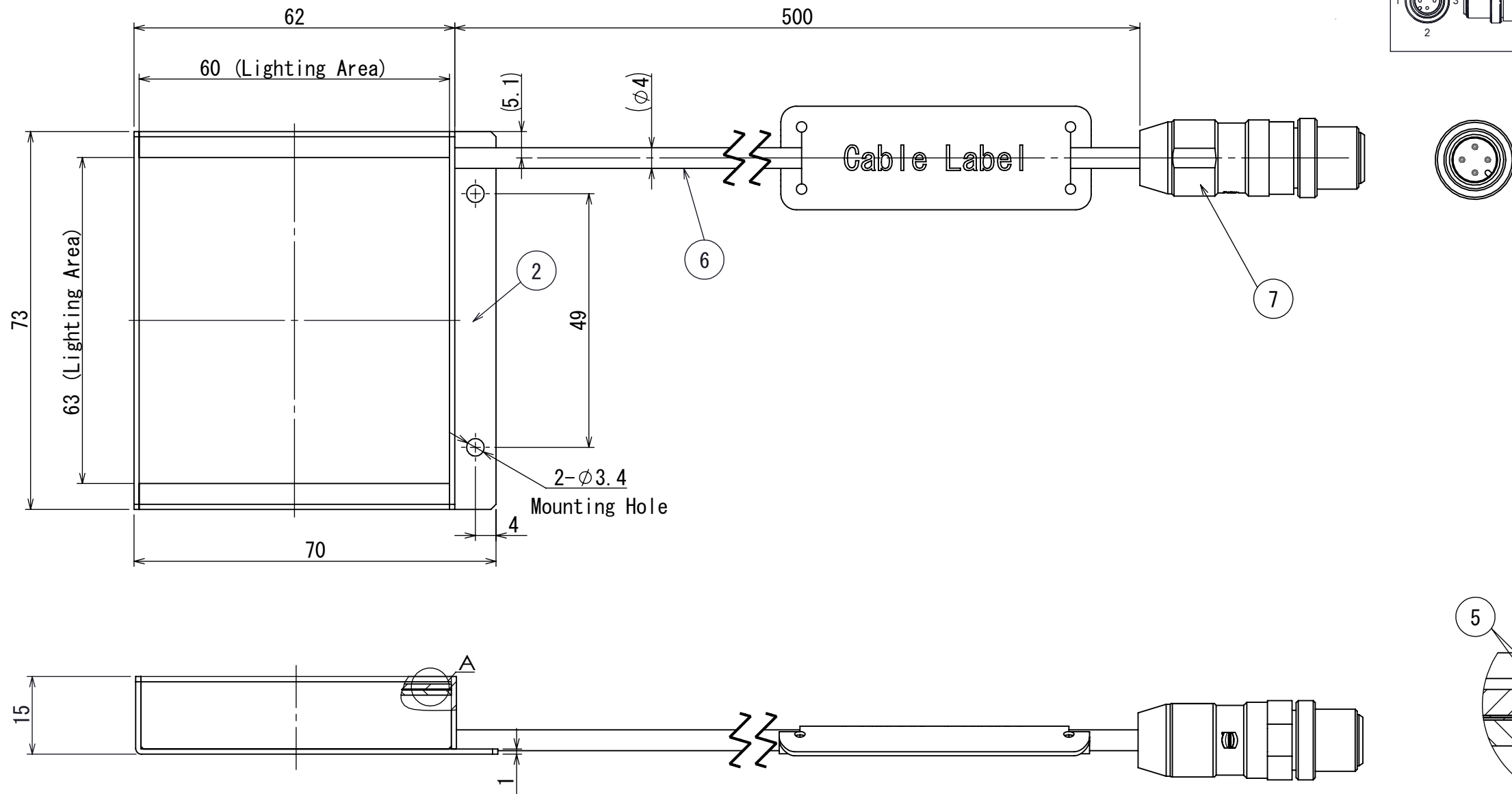


ANGLE		1					2					3					
		CLASS	NOMINAL LENGTH					PERPENDICULARITY	TOLERANCE	CLASS	NOMINAL LENGTH ON SHORTER SIDE						
			L ≤ 10	10 < L ≤ 30	30 < L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000				1000 < L ≤ 3000	L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000		
			H	±0.02	±0.05	±0.1	±0.2				±0.3	±0.4	H	±0.2	±0.3	±0.4	±0.5
L	400 < L																
	45° (±0.083°)	STRAIGHTNESS & FLATNESS TOLERANCE															
K																	
	6°																

RoHS

Absolute Max. Rating / 最大定格	24VDC
Total Power / 消費電力合計	3.4W

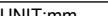
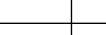
M12 Male Connector			
Ref. Drawing	No	Assign	Wire Color
	1	+V	Red/Brown
	2	NC	
	3	-V	Black/Blue
	4	NC	



A cross-sectional diagram of a composite structure. It shows a central horizontal layer with diagonal hatching, labeled '4'. Above and below this central layer are regions with horizontal hatching, labeled '3'. The entire structure is enclosed within a circular boundary. A label '5' points to the top surface of the central hatched layer.

DETAIL A
SCALE 5 : 1

CLASS	STANDARD.DIMENSIONS				NO.	PART DESCRIPTION	MODEL NUMBER	QU.	NOTE
	L	f	m	IN DRW.					
6 < L ≤ 30	±0.1	±0.2	7	CONNECTOR	M12 MALE	1			
0.2 ≤ L ≤ 6	±0.05	±0.1	6	CABLE		1			
			5	OPTICAL SHEET		2			
			4	DIFFUSER PLATE		1			
			3	COVER PLATE		1	CLEAR PMMA		
			2	HOUSING		1	Aluminium Alloy/Mat Black Anodizing		
			1	LED(BLUE)					

					FINISH	UNIT:mm 	MORITEX <i>Vision Creating Value</i>	
					SURFACE	MODEL NAME CV-NFL-63X60B-M12	OUTLINE DRAWING	
					MATERIAL			
	A-001	2017.Apr.06	NEW	-				
	MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE	PART NAME		
DESIGNED		DRAWN		CHECKED	APPROVED	CHAMFER	DRAWING NO.	
Yang Ye		Yang Ye				TOLERANCE	A22851A0100401A-001	
						CLASS		
						SCALE	SHEET	
						1:1	1/1	