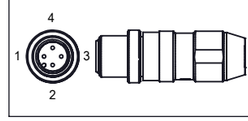
STRAIGHTNESS & FLATNESS TOLERANCE	CLASS	NOMINAL LENGTH					
		L ≤ 10	10 < L ≤ 30	30 < L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
	H	±0.02	±0.05	±0.1	±0.2	±0.3	±0.4
	K	±0.05	±0.1	±0.2	±0.4	±0.6	±0.8

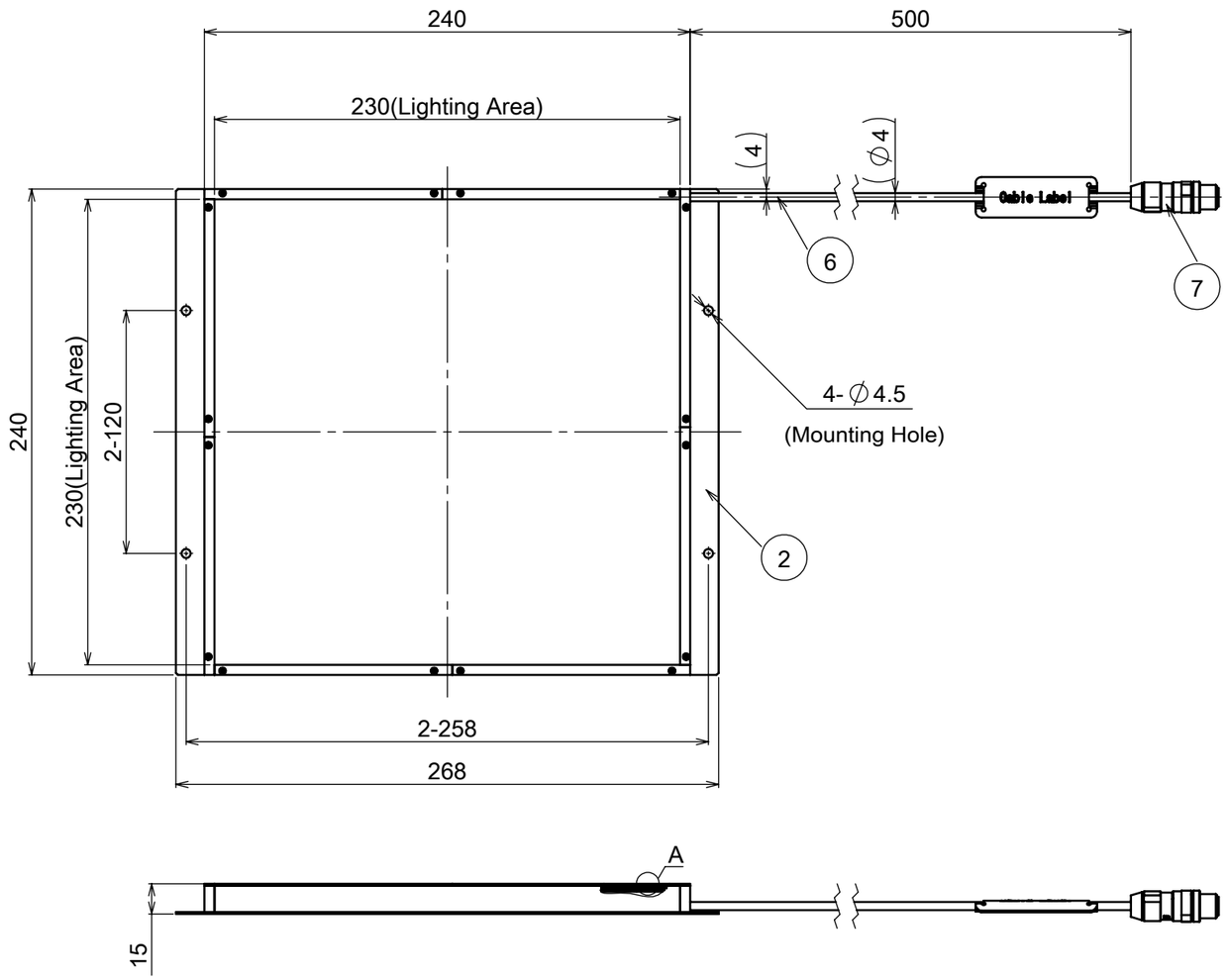
PERPENDICULARITY TOLERANCE	CLASS	NOMINAL LENGTH ON SHORTER SIDE			
		L ≤ 100	100 < L ≤ 300	300 < L ≤ 1000	1000 < L ≤ 3000
	H	±0.2	±0.3	±0.4	±0.5
	K	±0.4	±0.6	±0.8	±1.0

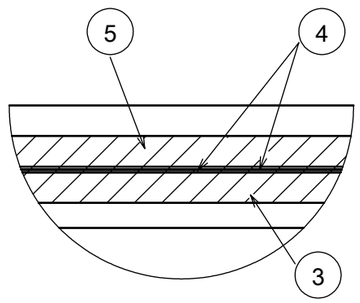
RoHS

Absolute Max. Rating / 最大定格	24VDC
Total Power / 消費電力合計	24.4W

M12 Male Connector

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





DETAIL A
(5:1)

NO.	PART DESCRIPTION	MODEL NUMBER	QU.	NOTE
7	CONNECTOR	M12 Male	1	
6	CABLE		1	
5	COVER PLATE		1	PMMA(Clear)
4	OPTICAL SHEET		2	
3	DIFFUSER PLATE		1	
2	HOUSING		1	Aluminium Alloy/Mat Black Anodizing
1	LED(White)			

MARK	COM-REV	DATE(YMD)	CHANGE	SIGNATURE
x	A-001	2017.May.09	NEW	-

DESIGNED	DRAWN	CHECKED	APPROVED
Yang Ye	Yang Ye	Yong	

FINISH -
SURFACE -
MATERIAL -
CHAMFER -
TOLERANCE CLASS -
SCALE 1:3

UNIT:mm

MORITEX
Vision Creating Value

MODEL NAME: CV-NFL-230X230W2-M12
PART NAME: OUTLINE DRAWING
DRAWING NO.: A22632A0100401A-001
SHEET: 1/1

LENGTH OF SHORTER SIDE OF ANGLE: L ≤ 10 (f ±1°, m ±5' (±0.083°)); 10 < L ≤ 50 (f ±30', m ±5' (±0.5°)); 50 < L ≤ 120 (f ±20', m ±20' (±0.333°)); 120 < L ≤ 400 (f ±10', m ±10' (±0.166°)); 400 < L (f ±5', m ±5' (±0.083°))

ANGLE TOLERANCE

STANDARD DIMENSION RANGE: L < 0.2 (IN DRW.); 0.2 ≤ L ≤ 0.5 (f ±0.1, m ±0.2); 0.5 < L ≤ 3 (f ±0.2, m ±0.5); 3 < L ≤ 6 (f ±0.5, m ±1.0); 6 < L (f ±1.0, m ±2.0)

CHAMFER TOLERANCE

STANDARD DIMENSION RANGE: L < 0.2 (IN DRW.); 0.2 ≤ L ≤ 6 (f ±0.05, m ±0.1); 6 < L ≤ 30 (f ±0.1, m ±0.2); 30 < L ≤ 120 (f ±0.15, m ±0.3); 120 < L ≤ 400 (f ±0.2, m ±0.5); 400 < L ≤ 1000 (f ±0.3, m ±0.8)

LENGTH TOLERANCE

ORIGINAL SHEET FORMAT SIZE : A3

OLD DRAWING NO.