2016

LAK

MACHINE VISION LIGHTING
LAK PRODUCT CATALOG

CCS Asia PTE LTD

COAXIAL LIGHT

SOAD SERIES

PRODUCT LINE UP

Series	Part Number	Color	Wavelength/ Color Temp.	Power Consumption (W)	Options			Dimensions
SOAD	SOAD-34R	Red	635nm	3.2	-	-	-	Fig. 1
SOAD	SOAD-34G	Green	525nm	3.2	-	-	-	
SOAD	SOAD-34B	Blue	470nm	3.2	-	-	-	
SOAD	SOAD-34W	White	6,000k	5.3	-	-	-	
SOAD	SOAD-50R	Red	630nm	9.1	-	-	-	Fig. 2
SOAD	SOAD-50G	Green	525nm	9.1	-	-	-	
SOAD	SOAD-50B	Blue	470nm	9.1	-	-	-	
SOAD	SOAD-50W	White	5,500k	13	-	-	-	
SOAD	SOAD-50IR	Infrared	940nm	9.1	-	-	-	
SOAD	SOAD-70R	Red	630nm	16	-	-	-	Fig. 3
SOAD	SOAD-70G	Green	525nm	16	-	-	-	
SOAD	SOAD-70B	Blue	470nm	16	-	-	-	
SOAD	SOAD-70W	White	5,500k	21	-	-	-	
SOAD	SOAD-70IR	Infrared	940nm	11	-	-	-	
SOAD	SOAD-100R	Red	630nm	22	-	-	-	Fig. 4
SOAD	SOAD-100G	Green	525nm	22	-	-	-	
SOAD	SOAD-100B	Blue	470nm	22	-	-	-	
SOAD	SOAD-100W	White	5,500k	36	-	-	-	
SOAD	SOAD-100IR	Infrared	940nm	22	-	-	-	

DIMENSIONS (MM)

Fig. 1

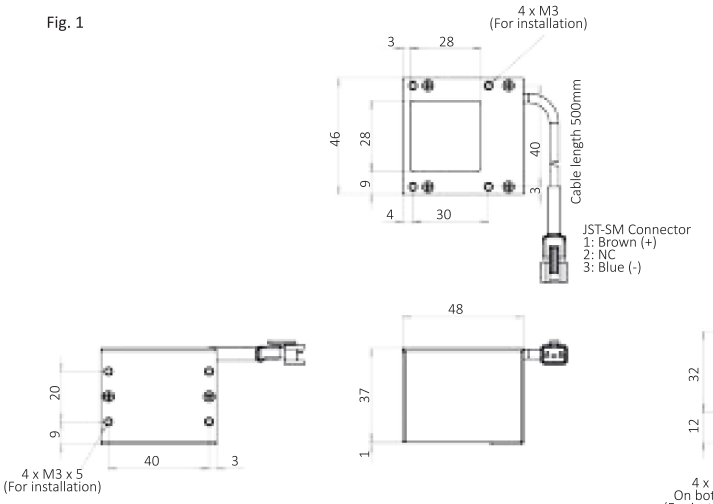


Fig. 2

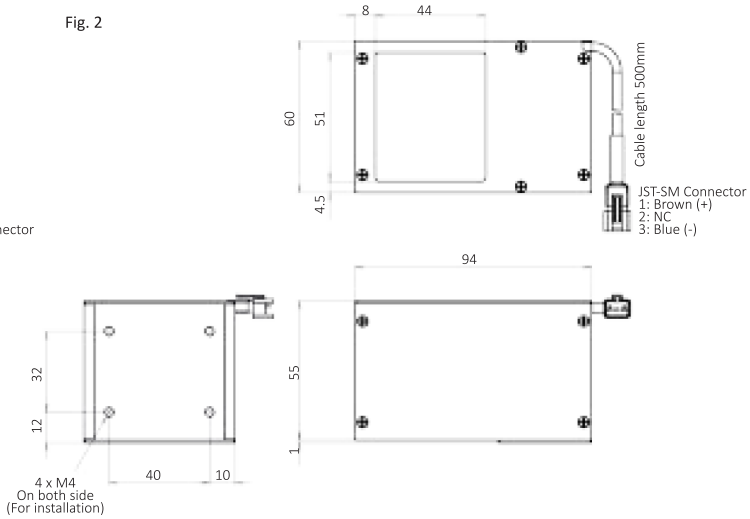


Fig. 3

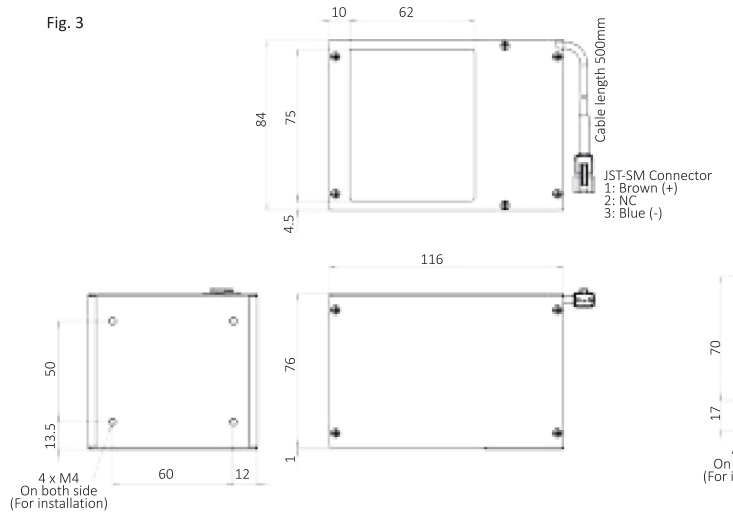
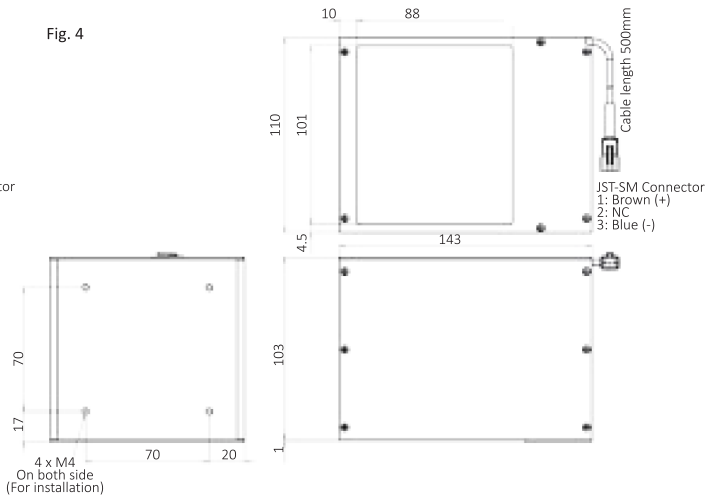
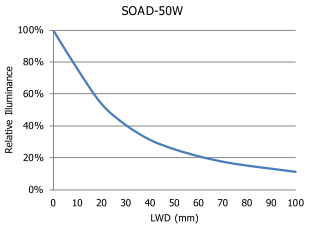
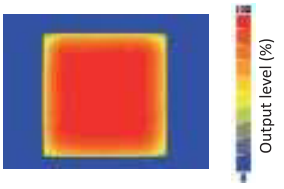


Fig. 4



TECHNICAL DATA

Illuminance Graph (Relative Illuminance)



Uniformity Data SOAD-50W