





PART#	MAX SENSING DISTANCE	SPOT DIAMTER	SENSOR TYPE	SENSING TARGET
PS-MTB-30M	30 METER	4.5mm SPOT @ 30mm, 5mm @ 50mm, 6.5mm @ 100mm	THROUGH BEAM	TRANSMITER / RECEIVER
PS-MTB-15M	15 METER	4.5mm SPOT @ 30mm, 5mm @ 50mm, 6.5mm @ 100mm	THROUGH BEAM	TRANSMITER / RECEIVER
PS-MTB-10M	10 METER	4.5mm SPOT @ 30mm, 5mm @ 50mm, 6.5mm @ 100mm	THROUGH BEAM	TRANSMITER / RECEIVER
PS-MR-3M	3 M	4.5mm SPOT @ 30mm, 5mm @ 50mm, 6.5mm @ 100mm	RETROREFLECTIVE	REFLECTOR OR REFLECTIVE TAPE
PS-MD-150	150mm	4.5mm SPOT @ 30mm, 5mm @ 50mm, 6.5mm @ 100mm	DIFFUSE	READS FROM OBJECT BEING SENSED
PS-LTB-15M	15M		THROUGH BEAM	TRANSMITER / RECEIVER
PS-LTB-10M	10M		THROUGH BEAM	TRANSMITER / RECEIVER
PS-LTB-7M	7M		THROUGH BEAM	TRANSMITER / RECEIVER
PSLR-3M	3M		RETROREFLECTIVE	REFLECTOR OR REFLECTIVE TAPE
PS-LR-300	300mm		DIFFUSE	READS FROM OBJECT BEING SENSED
PS-LD-100	100mm		DIFFUSE	READS FROM OBJECT BEING SENSED

DEFAULTS  ANSI THIRD COUNTERPONES: 1	STACK-LIGHT.COM				
ANGLE	TITLE MATERIAL				
UNITS ARE IN mm	FINISH	VENDOR			
X.X +/5	DES. BY	VENDOR#			
X.XX +/1 WHEN INCHES ARE USED	DESIGNED DATE 1/12/2024	DRAWING NO.	REV		
X.X +/03 X.XX +/010 X.XXX +/005	LAST SAVED DATE 1/30/2024	PS-PHOTO SENSOR			
BREAK ALL SHARP EDGES	DWG SIZE: B	WEIGHT 0.027 LBS			
	PROPRIETARY AND CONFIDE	NTIAL			
THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE SOLE PROPERTY OF STACK-LIGHT.COM.  ANY REPRODUCTION WITHOUT THE WRITTEN PERMISSION OF STACK-LIGHT.COM. IS PROHIBITED.					