

REFLEX

APE-589/0100 - POLARIZED LIGHT PHOTOCELL

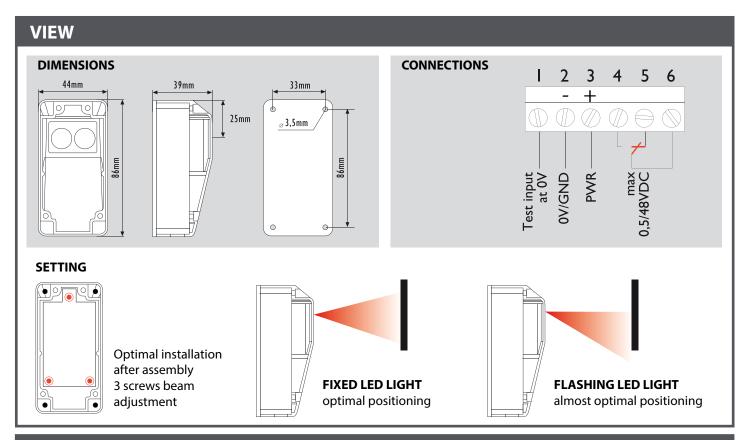
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CE

MANUAL (ENG)

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SAFETY

THE LIGHT BETWEEN PHOTOCELL AND REFLECTOR IS POLARIZED AND SO THE REFLEX IS IMMUNE TO "DIRECT" REFLECTIONS EXAMPLE: CAR WITH METALLIC PAINT.

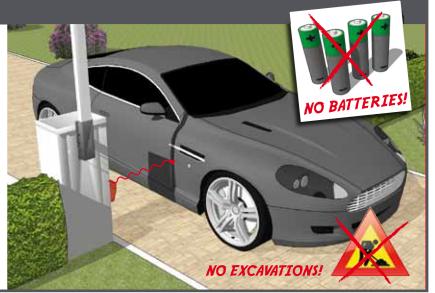


DIRECT
REFLECTION
(OLD TECHNOLOGY)

TECHNICAL SPECIFICATIONS



POLARIZED REFLECTION (NEW TECHNOLOGY)



VOLTAGE	1036 VDC / 24 VAC 25%
OPERATIONS	< 100ms in power
CONSUMPTION	max 30mA/24V
TYPE OF LIGHTS	680nm
OPEN CONE	approx. 1,50 total angle
DELAY	< 10ms
FLOW	with APE-589/8150 = 15mt.
	with APE-589/8120 = 12mt.
	with APE-589/8110 = 8mt.

CABLE CONNECTIONS	max 1,5mm ²
PROTECTION DEGREE	IP67 to DIN 40050
WORKING TEMPERATURE	-25° / +60° C
WEIGHT	approx. 60g
SIZE (LxWxH)	86x44x39

