

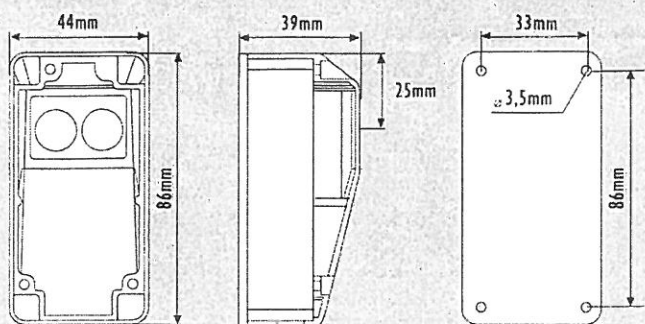
RP 25



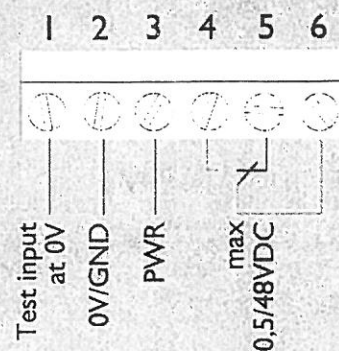
- QUICK AND EASY INSTALLATION REQUIRES THE WIRING FROM ONE SIDE ONLY.
- ON THE OTHER SIDE IS FIXED A REFLECTOR AT THE SAME HEIGHT OF THE PHOTOCELL.
- ALIGNMENT BETWEEN REFLECTOR AND PHOTOCELL IS FACILITATED TO POSITIONING LED (SEE DETAIL DRAWING "ADJUSTMENTS").
- THE FORM REFLECTOR VARIES DEPENDING ON THE RANGE UP TO 8MT. (Rectangular), UNTIL 12m. (ROUND) AND UP TO 15MT. (SQ).
- EXCELLENT RELIABILITY GUARANTEED BY A WIDE RANGE OF ACCESSORIES FOR PRESERVING THE PHOTOCELL FROM CONDENSATION, RAIN, REFLECTIONS AND SHOCK

VIEW

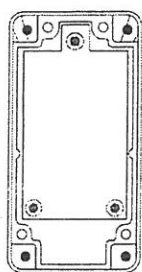
DIMENSIONS



CONNECTIONS



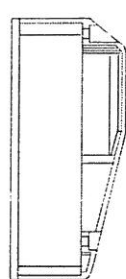
SETTING



Optimal installation
after assembly
3 screws beam
adjustment



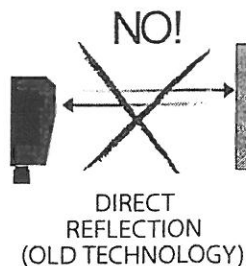
FIXED LED LIGHT
- optimal positioning



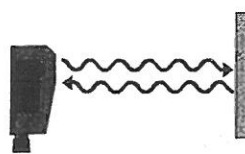
FLASHING LED LIGHT
almost optimal positioning

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)



POLARIZED
REFLECTION
(NEW TECHNOLOGY)



NO EXCAVATIONS!

TECHNICAL SPECIFICATIONS

VOLTAGE	10...36 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