

Object: AI7000 Led Safety
Monte San Pietro, 11/07/2016

The Safety of Led Products is covered by the following international Standard:

IEC 62471, "Photobiological safety of lamps and lamp systems"

issued by International Electrotechnical Commission, adopted mainly in EUROPE as EN 62471.

The Datalogic illuminator system AI7000, used as accessory of the camera sensor AV7000, conforms to the applicable requirements of IEC 62471 at the date of manufacture.

AI7000-xxxx (RED light illuminator) is classified as Risk Group 0 (RG 0)
AI7000-xxxxW (WHITE light illuminator) is classified as Risk Group 2 (RG 0)

where no optical hazard or skin thermal hazard is considered reasonably foreseeable, even for continuous, unrestricted use.

Labelling and other user information are mandatory only for Risk Group 2 devices.

Yours Faithfully,

RUGGERO CACIOPPO
Product Quality Manager



Local Sites