



## ASK JOE HETZEL DASMA Technical Director

The Q&A published in the last edition of the magazine sparked several additional questions on light bulb installations in garage door operators. We enlisted the help of Greg Matias, chair of the DASMA Door Operator & Electronics Division, for responses.



Matias

**Q** Do operator manuals include instructions about appropriate light bulbs to install?

**JOE:** Yes, the instructions for the operator should contain information about what type of light bulb to use and how to install it. It should also specify minimum lumens and maximum wattage.

**Q** Light bulbs and low-voltage wiring for photo-eyes are both part of the operator's safety system. Manufacturers currently provide the wiring. Why don't they supply the bulbs too?

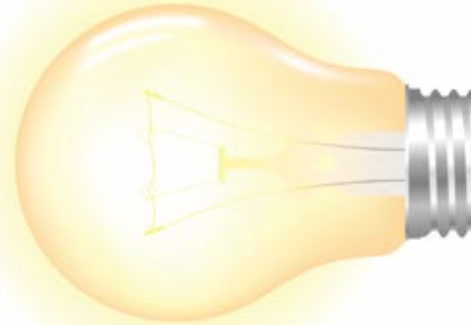
**JOE:** So far, the industry has not required the light bulb(s) to be included with an operator. It is up to the installer/user to refer to the instruction manual to determine the light bulb(s) that best suit the application.

**Q** If a technician chooses not to install light bulbs, would they be just as liable as if they had not followed the instructions for installing photo-eyes?

**JOE:** Not following the manufacturer's instructions always leaves the installer open to liability.

**Q** Let's say that an operator is installed without light bulbs. It seems that the operator should then not allow the door to close unattended. Right?

**JOE:** Your statement has some merit, but the industry currently does not require this operator function. However, if this possible safety issue is determined to be significant, requirements may be put in place in the future. ■



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