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(54) Title: DISTRIBUTED LIGHTING CONTROL

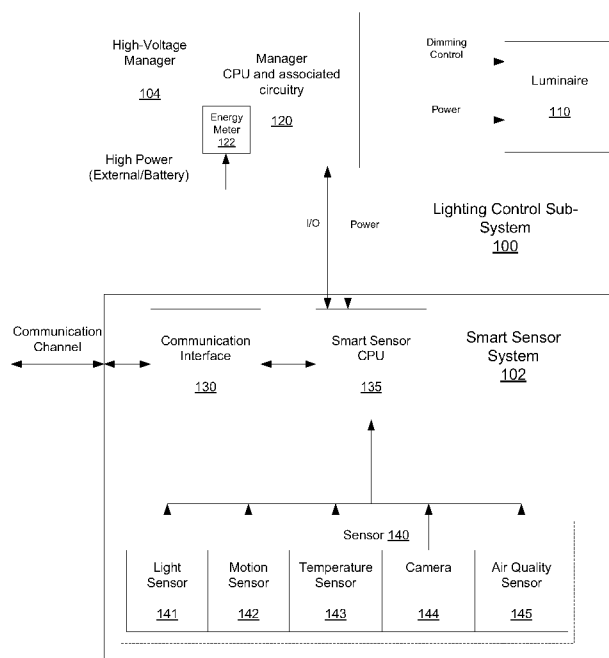


FIGURE 1

(57) **Abstract:** Apparatuses, methods and systems for controlling a luminaire are disclosed. One embodiment includes a lighting control sub-system. The lighting control sub-system includes a luminaire, a controller coupled to the luminaire, and a sensor coupled to the controller. The sensor generates a sensed input. The lighting control sub-system further includes a communication interface, wherein the communication interface couples the controller to an external device. The controller is operative to control a light output of the luminaire based at least in part on the sensed input, and to communicate at least one of state or sensed information to the external device.



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