

CHICAGO POLICE DEPARTMENT UNIFORM & EQUIPMENT SPECIFICATIONS RESEARCH AND DEVELOPMENT DIVISION DATE OF ISSUE/REVISION

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SPECIFICATION No.
9161.204C

ITEM
Flashlights

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ITEM 1: PRESCRIBED FLASHLIGHT

**DESIGN:** Shape: Cylindrical in design.

**Color:** Black. Optional gray and olive drab if approved by a commanding

officer of specialized units.

Material: Metal or aluminum compounds, polycarbon composite, plastic, or

similar polymers.

**Weight:** Maximum 16 oz. with power source.

**Length:** Maximum 8<sup>3</sup>/<sub>4</sub>".

**Diameter:** Maximum 1½" body; maximum overall diameter 2½".

**Lamp:** LED high-intensity, incandescent xenon or halogen bulbs. Optional

spare bulb storage in end-cap.

Power: Rechargeable nickle-cadmium, lithium, lithium-ion, capacitor, or

alkaline; standard alkaline batteries.

Output: Minimum 80 lumens.

**Run-Time:** Minimum 50 minutes.

Range: Minimum 200 feet.

**Operation:** Momentary-on and constant-on mode capability.

**Optional:** Strobe feature; adjustable light output.

ITEM 2: AUXILIARY FLASHLIGHT

**DESIGN:** Shape: Generally cylindrical in design.

**Color:** Black. Optional gray and olive drab if approved by a commanding

officer of specialized units.

**Material:** Metal or aluminum compounds, polycarbon composite, plastic, or

similar polymers.

**Weight:** Not to exceed 16 oz. with power source.

**Length:** Not to exceed  $6\frac{1}{2}$ ".

**Diameter:** Maximum  $1\frac{1}{2}$ " body; maximum overall diameter  $2\frac{1}{2}$ ".

LED high-intensity, incandescent xenon or halogen bulbs. Optional

spare bulb storage in end-cap.

Power: Rechargeable nickle-cadmium, lithium, lithium-ion, capacitor, or

alkaline; standard alkaline batteries.

**Optional:** Strobe feature; adjustable light output.

ITEM 3: FLASHLIGHT HOLDER (OPTIONAL)

**DESIGN:** Color: Black.

Material: Leather, leather-like synthetic materials, ballistic woven nylon, or a

rigid composite material including, but not limited to, Kydex, Zytel

or carbon-fiber.

Construction: Belt mounted flashlight holder or pouch, open or closed, with a

slotted back to accommodate a 2 ½ inch duty belt.

Authenticated by:

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