## CIVIC 102 WALL MOUNTED - Xicato LED



CIVIC 102 WALL MOUNTED luminaire with deep cone specular silver reflector and with a choice of beam distribution. Finished black RAL9005 (30% gloss). Mounted via rectangular mounting box and with remote driver. Overall diameter 102mm, overall height 140mm.

The high-quality precision light controller and deep deep cone aluminium reflector gives visual comfort.

The CIVIC 102 WALL MOUNTED is easy to install and incorporates the latest, high efficiency LED technology.

Colour consistency through life is ensured by state-of-the-art components and passive cooling aluminium heat sinks.

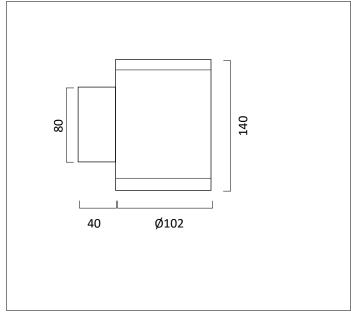
Standard colour temperatures: 2700K, 3000K, 4000K, colour rendering Ra >80 2 step Macadam are all available. Life 50000 hours.

A choice of drivers provide fixed supply or dimming to project requirements.

IP65 durable, high specification diecast construction, protective glass and seals.

Built to conform to the requirements of BS EN 60598-1 and IEC 598.





### **CIVIC 102 WALL MOUNTED BLACK BODY**

|      | Reflector Finish   |
|------|--------------------|
| IP56 | Specular<br>Silver |
| 40°  | M3641              |
| 60°  | M3661              |

Other body colours and reflector finishes are available on request.

## Xicato LIGHT ENGINE



### 19mm LIGHT ENGINE for 40° and 60° beam

| Engine<br>Order Code | Output<br>(Lumens) | ССТ   | CRI | Pd (W) | Vf forward<br>typical | Current |
|----------------------|--------------------|-------|-----|--------|-----------------------|---------|
| 09A2                 | 965                | 2700K | >80 | 6.6W   | 13.2                  | 500 mA  |
|                      |                    |       |     |        |                       |         |
|                      |                    |       |     |        |                       |         |
| 09A3                 | 965                | 3000K | >80 | 6.6W   | 13.2                  | 500 mA  |
|                      |                    |       |     |        |                       |         |
|                      |                    |       |     |        |                       |         |
| 09A5                 | 965                | 4000K | >80 | 6.6W   | 13.2                  | 500 mA  |
|                      |                    |       |     |        |                       |         |
|                      |                    |       |     |        |                       |         |

Tolerance range for optical and electrical data:  $\pm 10$  %.

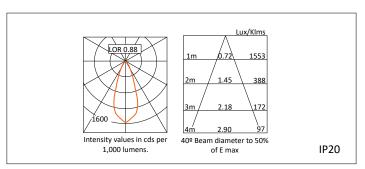
# **DRIVERS & EMERGENCY**

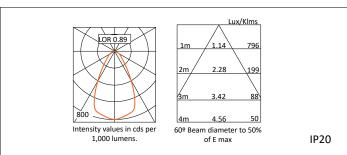


| Driver<br>Order Code    |   |
|-------------------------|---|
| 0                       | FIXED   |
| 1                       | 1-10V   |
| 3                       | DSI   |
| 5                       | DALI  |
| 7                       | LEAD / TRAIL  |
| 9                       | DALI ADDRESSABLE- for emergency   |
| Emergency<br>Order Code |   |
| 0                       | No emergency  |
| E                       | 3 hour maintained emergency pack (For DALI - includes ADDRESSABLE full error feed back) |

# PHOTOMETRIC DATA

Tested product IP20. P65 downlighters will have reduced figures of approximately 10% to allow for the cover glass.





Full Product Number Example

#### M3661113A290

| M36 | Xicato LED               |  |
|-----|--------------------------|--|
| 6   | 60º                      |  |
| 1   | Specular Silver          |  |
| 13  | 1300                     |  |
| Α   | CRI >80 - 2 Step MacAdam |  |
| 2   | 2700K                    |  |
| 9   | Addressable Driver       |  |
| 0   | No Emergency             |  |

Note BODY FINISHES Black RAL 9006 30% Gloss (DAL ref X009)

REFLECTOR FINISHES Specular Silver (DAL ref X060)