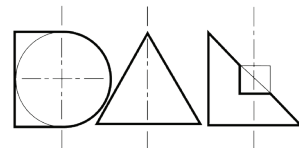# CIVIC X65 - Xicato LED

CIVIC X65 Surface mounted downlighter with deep cone specular silver reflector with a choice of beam distribution. CIVIC X65 finished in white or black. The high-quality precision light controller and deep cone aluminium reflector gives visual comfort. Driver mounted remotely. The CIVIC X65 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.

IP20 durable, high specification die-cast construction, colour powder coat finish provides longevity.

Built to conform to the requirements of BS EN 60598-1 and IEC 598.
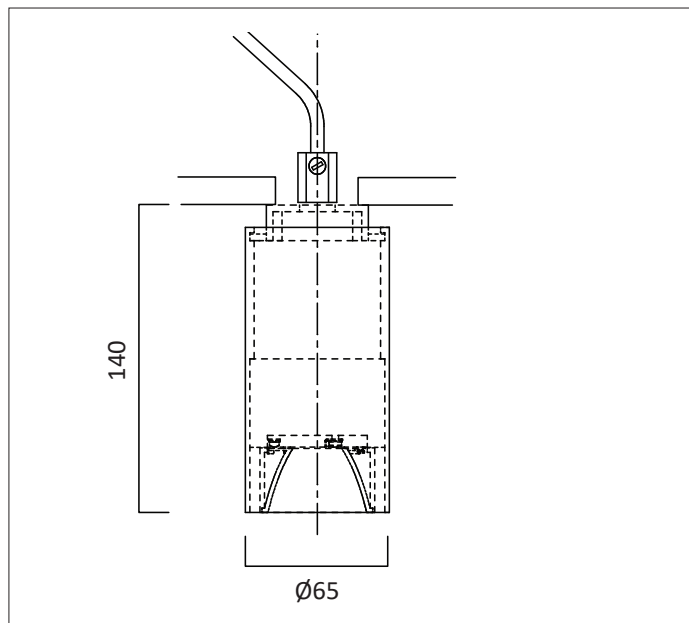
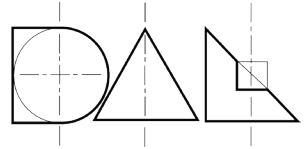### WHITE CASING RAL 9010

IP20	Specular Silver Reflector
40°	**F4141**
60°	**F4161**

BLACK CASING RAL 9005

40°	**F4241**
60°	**F4261**

Xicato XTM
LIGHT ENGINE

19mm LIGHT ENGINE for 40° and 60° beam

Engine Order Code	Output (Lumens)	CCT	CRI	Pd (W)	Vf forward typical	Current
07A2	720	2700K	>80	4.5W	12.9	350mA
09A2	965	2700K	>80	6.6W	13.2	500 mA
07A3	720	3000K	>80	4.5W	12.9	350mA
09A3	965	3000K	>80	6.6W	13.2	500 mA
07A5	720	4000K	>80	4.5W	12.9	350mA
09A5	965	4000K	>80	6.6W	13.2	500 mA

DRIVERS

Driver Order Code	Lumens
0	FIXED
1	1-10V
3	DSI
5	DALI
7	LEAD / TRAIL
9	ADDRESSABLE

EMERGENCY

Emergency Order Code	Description	Note
0	No emergency	
E	3 hour maintained emergency pack	Separate remote access needed

PHOTOMETRIC DATA

LOR 0.88

1600

Intensity values in cds per 1,000 lumens.

Lux/Klms

1m	0.72	1553
2m	1.45	388
3m	2.18	172
4m	2.90	97

40º Beam diameter to 50% of E max

IP20

LOR 0.89

800

Intensity values in cds per 1,000 lumens.

Lux/Klms

1m	1.14	796
2m	2.28	199
3m	3.42	88
4m	4.56	50

60º Beam diameter to 50% of E max
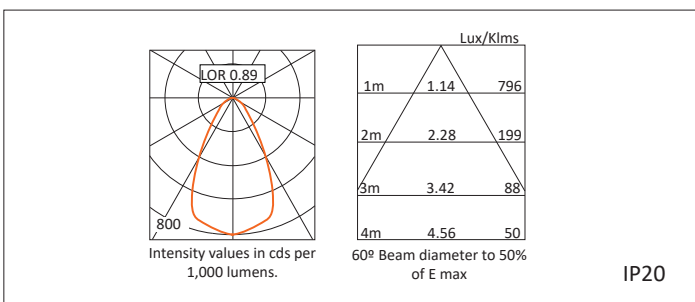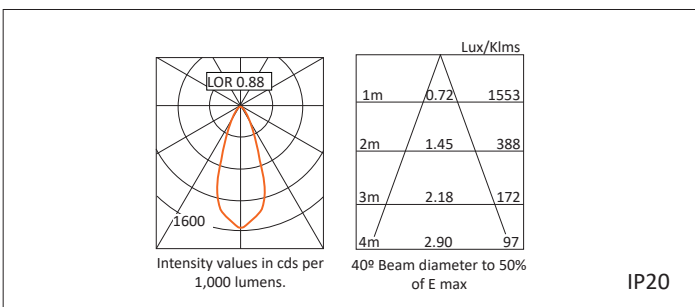
IP20

Full Product Number Example

F414107A290

F41	Xicato LED- IP20-White casing
4	40º
1	Specular Silver
07	720 lumens
A	CRI >80 - 2 Step MacAdam
2	2700K
0	Fixed Driver
0	No Emergency

Tolerance range for optical and electrical data: ±10 %.

Designed Architectural Lighting