



- Circular LED recessed downlight luminaire, Glare control smooth reflector >19
- Die cast aluminium body, cast twist and lock bezel Matt white as standard
- Option, polished chrome, brushed chrome or any RAL colour
- Available from 900 to 3000 lumens
- Providing an excellent luminaire efficacy up to 130 lm/W.
- Stable colour temperature options: 2700, 3000, 3500, 4000 Kelvin, CRI80/ CRI90
- Excellent colour rendering throughout entire service life
- Constant luminous flux at all colour temperatures in combination
- High colour consistency (MacAdams 3)
- Supplied with Tridonic SLE LED module, Tridonic Driver
- Supplied with fixed output driver. Dimming options, DALI, DSI Switch, DIM. 3 hour Emergency version
- Weight .77kg, mains voltage 220-240v mains frequency 50 / 60 Hz
- Operating ambient temperature: -25°C to +25°C
- L80 means that the LED module will give 80% of its initial luminous flux. This value is always related to the number of operation hours and therefore defines the lifetime of an LED module.
- Conforms to EN60 598-2-2 BS4533 C €



**Add suffix to catalogue number:**

**EM3:** 3 hour emergency. **EM3ST:** 3 hour self test emergency.

**EM3DALI:** DALI Addressable emergency.

**SD:** Switch DIM dimming with push to make switch.

**DALI:** Digital Addressable Lighting Interface. **W:** White bezel.

**PC:** Polished chrome bezel. **BS:** Brushed chrome bezel.

**SP:** Any RAL colour please specify.

Please note that with the continuous rapid development in lighting technology, specification values may change. Contact our technical department for details. We reserve the right to amend or change details without prior notification. All performance data is taken at an ambient temperature of +25°C. Lumens and connected system load are subject to an initial tolerance of up to +/- 10%.

**X2GC SPECIFICATION** Colour rendering index: RA>80

CAT No	Colour Temp (K)	Colour Rendering (RA)	Life (L90) (hrs)	Total Delivered Lumens (lm)	Connected Load Total Watts (tcw)	Luminaire System Efficacy (lm/W)
X2GC 984	4000	CRI 80	60000	1251	9.5	131.68
X2GC 9835	3500	CRI 80	60000	1212	9.5	127.58
X2GC 983	3000	CRI 80	60000	1164	9.5	122.53
X2GC 982	2700	CRI 80	60000	1134	9.5	119.37
X2GC 1384	4000	CRI 80	60000	1697	13.5	125.70
X2GC 13835	3500	CRI 80	60000	1658	13.5	122.81
X2GC 1383	3000	CRI 80	60000	1639	13.5	121.41
X2GC 1382	2700	CRI 80	60000	1590	13.5	117.78
X2GC 1984	4000	CRI 80	60000	2415	19	127.11
X2GC 19835	3500	CRI 80	60000	2369	19	124.68
X2GC 1983	3000	CRI 80	60000	2231	19	117.42
X2GC 1982	2700	CRI 80	60000	2201	19	115.84
X2GC 2484	4000	CRI 80	60000	2793	23	121.43
X2GC 24835	3500	CRI 80	60000	2764	23	120.17
X2GC 2483	3000	CRI 80	60000	2716	23	118.09
X2GC 2482	2700	CRI 80	60000	2619	23	113.87
X2GC 2784	4000	CRI 80	60000	3298	27	122.15
X2GC 27835	3500	CRI 80	60000	3230	27	119.63
X2GC 2783	3000	CRI 80	60000	3104	27	114.96
X2GC 2782	2700	CRI 80	60000	3007	27	111.37

**X2GC SPECIFICATION** Colour rendering index: RA>90

CAT No	Colour Temp (K)	Colour Rendering (RA)	Life (L90) (hrs)	Total Delivered Lumens (lm)	Connected Load Total Watts (tcw)	Luminaire System Efficacy (lm/W)
X2GC 984	4000	CRI 80	60000	1038	9.5	109.26
X2GC 9835	3500	CRI 80	60000	997	9.5	104.95
X2GC 983	3000	CRI 80	60000	971	9.5	102.21
X2GC 982	2700	CRI 80	60000	1454	9.5	153.05
X2GC 1394	4000	CRI 90	60000	1423	13.5	105.41
X2GC 13935	3500	CRI 90	60000	1404	13.5	104.00
X2GC 1393	3000	CRI 90	60000	1363	13.5	100.96
X2GC 1392	2700	CRI 90	60000	2069	13.5	153.26
X2GC 1994	4000	CRI 90	60000	2030	19	106.84
X2GC 19935	3500	CRI 90	60000	1911	19	100.58
X2GC 1993	3000	CRI 90	60000	1886	19	99.26
X2GC 1992	2700	CRI 90	60000	2394	19	126.00
X2GC 2494	4000	CRI 90	60000	2370	23	103.04
X2GC 24935	3500	CRI 90	60000	2327	23	101.17
X2GC 2493	3000	CRI 90	60000	2251	23	97.87
X2GC 2492	2700	CRI 90	60000	2826	23	122.87
X2GC 3194	4000	CRI 90	60000	2774	27	102.74
X2GC 31935	3500	CRI 90	60000	2660	31	85.81
X2GC 3193	3000	CRI 90	60000	2584	31	83.35
X2GC 3192	2700	CRI 90	60000	2945	31	95.00