Braemar-LED

Recessed Range

Our high efficiency flagship range of **LED** luminaires combines the benefits of direct and indirect lighting to suit today's growing demand for LED solutions. This provides a high specification design in conjunction with today's increasing demand for energy saving luminaries

Specification

- Injection moulded PC body
- Extruded aluminium heat sink
- High transmission ratio

Application

- Reception
- Offices
- Call Centre
- Shops
- Conference Room

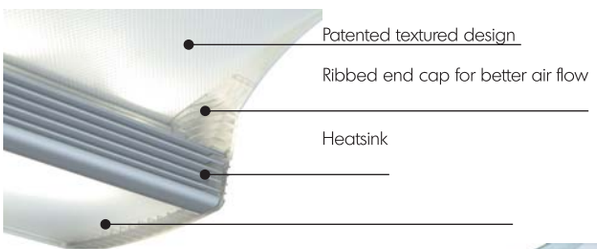
IP 20 | LED

Product Codes

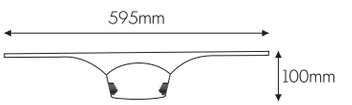
T6CDX-LED-**

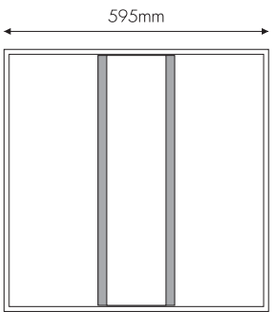
Technical

- Total Circuit Watts: 62W
- 54 Lumens / circuit watts
- 500mA Driver



Dimensions





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t 01259 760 688 f 01259 760 088 e info@gslighting.co.uk www.gslighting.co.uk

filename	: T6CDX-LED
meas. number	: 2460
luminaire number	: T6CDX-LED
date / operator	: 23-12-2010

default lamp type(s))

no of lamps	lamp type	flux / lamp	wattage
1	LED CLUSTER	3360 lm	62 W

dimensions

luminaire			luminous area		
length	:	600 mm	length	:	570 mm
width	:	600 mm	width	:	570 mm
height	:	100 mm	height	:	50 mm

coordinate system

no of planes	:	7	samples / plane	:	37
first c-plane	:	0.0 °	first gamma-angle	:	0.0 °
step angle	:	15.0 °	step angle	:	5.0 °
last c-plane	:	90.0 °	last gamma-angle	:	180.0 °
symmetrics	:	symmetry to C0 / C90			

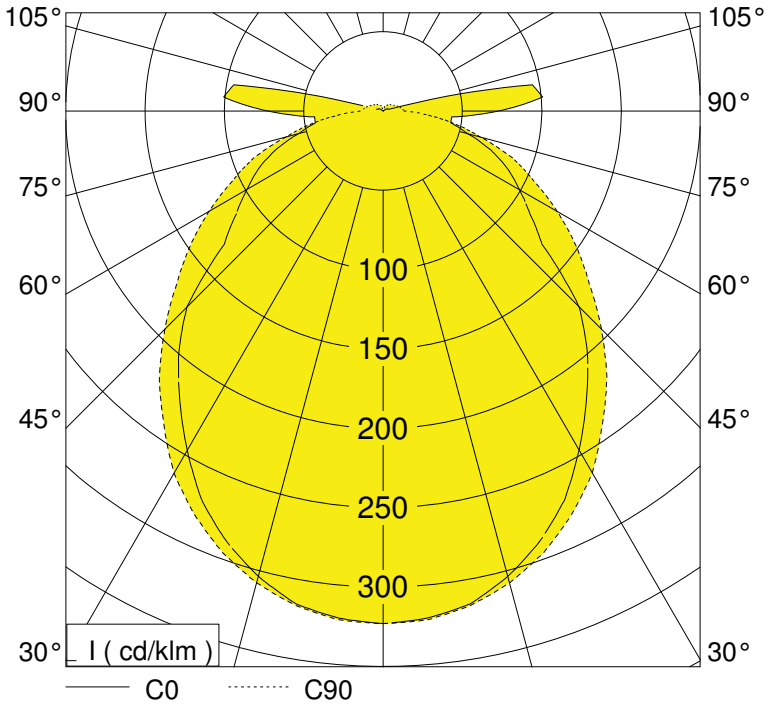
performance

light output ratio	:	0.99 %
DFF	:	88.9 %
UFF	:	11.0 %

classification

LiTG / DIN	: B41
UTE	: 0.89E+0.11T
CIE	: 45 74 91 89 100
BZ	: 5 5 5 5 5 5 5 5 5

Power Factor .97
Measurements made are in absolute units
The luminaire is treated as if it was a lamp as it is not possible to measure each LED separately - hence an LOR of 100%
The Light output ratio in real terms would be less than 100%.
If it was possible to compare real LED lumens with the total output from the luminaire we could obtain an actual LOR
This also means that the total lumens emitted from the LED's would be greater than the 3360 lumens measured.
In reality the LED lumens would approximate to this value divided by the actual Light Output Ratio of the luminaire.



Photometry in accordance with BS/EN13032:1(2004)