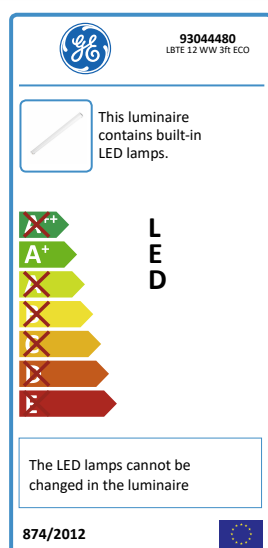**A+** energy class

92 lumens/watt

T5 Batten ECO

LBTE 12 WW 3ft ECO

93044480

Product information

The LED T5 Batten designed to be a direct replacement for conventional battens, with energy savings. It offers multiple installation methods to ease your worries and bring the customer a brand new experience of soft lighting. Switch free luminaires. The best choice for smooth linear lighting. We offer this range of 8 luminaires in 4 wattages.

93044480
LBTE 12 WW 3ft ECO

This luminaire contains built-in LED lamps.

LED

The LED lamps cannot be changed in the luminaire

874/2012

CE

Product data

Mounting type	Surface mount
Brand	GE Lighting
IP Rating	20
Certifications	CE/EAC
Body colour	White
Weight [kg]	0.16
DIALux description	TUNGSRAM - T5 Batten ECO - 1100lm - 12W - 3000K - 80CRI - 93044480[SKU] - Surface mount
IEC protection classes	Class II
Impact resistance (IK)	IK02
Dimensions	881.5x25.9x37.3mm
Energy efficiency class (EEC)	A+

Performance data

Rated life L70/B50 [h]	30000
Operating Voltage	220-240V
Ambient Temperature [°C]	-20°C to +40°C
Rated efficacy [lm/W]	92
Total system power	12
Nominal lumens [lm]	1100
Rated lumens [lm]	1100
Rated power [W]	12
Nominal correlated colour temperature (CCT) [K]	3000
Colour rendering index (CRI) [Ra]	80+

Optical data

Nominal beam angle [°]	170°

Electrical data

Nominal lamp power factor	0.9
Controllability	Not dimmable electronic (Static)

Logistic data

Product status	Available
Shipment	Standard

Photometric Data

Distance [m]	Cone diameter [m]	Illuminancen [lx]
0.5	9.06 / 1.57	E(0°) 948 / E(C90) 83.7° 1 / E(C0) 57.5° 74
1.0	18.12 / 3.14	E(0°) 237 / E(C90) 83.7° 0 / E(C0) 57.5° 18
1.5	27.17 / 4.71	E(0°) 105 / E(C90) 83.7° 0 / E(C0) 57.5° 8
2.0	36.23 / 6.28	E(0°) 59 / E(C90) 83.7° 0 / E(C0) 57.5° 5
2.5	45.29 / 7.85	E(0°) 38 / E(C90) 83.7° 0 / E(C0) 57.5° 3
3.0	54.35 / 9.42	E(0°) 26 / E(C90) 83.7° 0 / E(C0) 57.5° 2

C0 - C180 (Half-value angle: 115.0°)
C90 - C270 (Half-value angle: 167.4°)
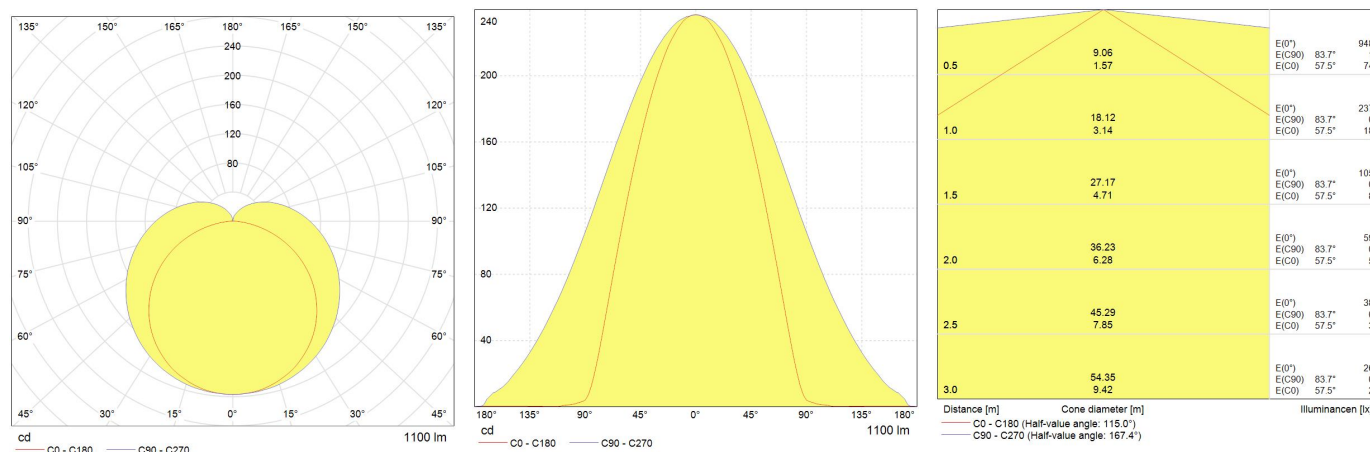
Downloads & Links

Go to the catalog site (HTTP)

Datasheet (PDF)

Installation guide (PDF)

Images (HTTP)

DoC Document (PDF)