



GE
Lighting

103
lumens/watt



Lumination™ LED Luminaires - BT IHNS Series BT227A3APWHITE IHNS 4000K Wide static **93010586**

Product information

The **Lumination™ BT IHNS Series** LED Luminaire is a commercial luminaire utilizing an advanced LED optical system to achieve superior performance. It provides high uniformity, excellent efficiency and reduced glare in T-grid ceiling applications. The improved lumen maintenance of L80 of initial lumens at 50,000 hours of operation, allows lower maintenance costs over time. It is suitable for indoor general lighting.

Application areas

 Hospitality

 Office

 Retail

Product data

Dimensions	595x595x111
Limited Warranty	5 years (4000 hours/year)
IP Rating	30
Certifications	CE
Mounting type	Recessed
Weight [kg]	5.1
DIALux description	GE - Lumination™ LED Luminaires - BT IHNS Series - 3600lm - 35W - 4000K - 80CRI - 93010586[SKU] - Recessed
Body colour	White

Performance data

Rated life L70/B50 [h]	50000
Operating Voltage	120-277V
Ambient Temperature [°C]	-10C to +40
Rated efficacy [lm/W]	103
Nominal lumens [lm]	3600
Rated lumens [lm]	3600
Rated power [W]	35.0
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	80
Total system power	35

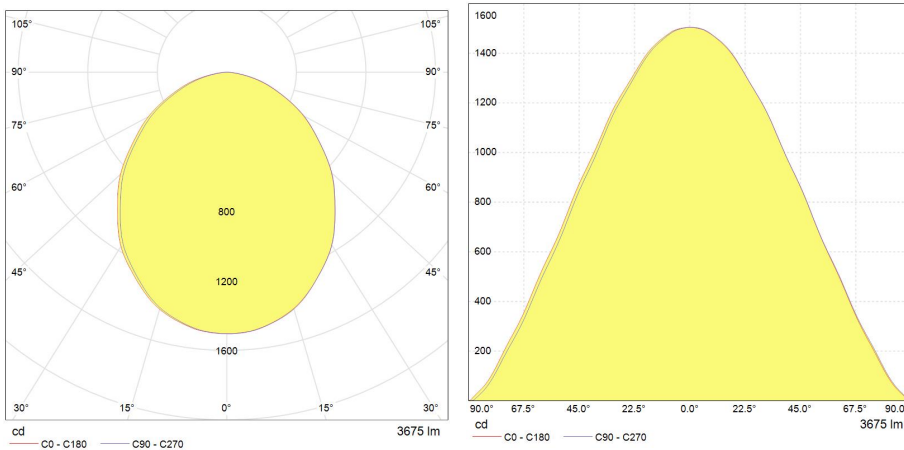
Electrical data

Controllability	Not dimmable electronic (Static)
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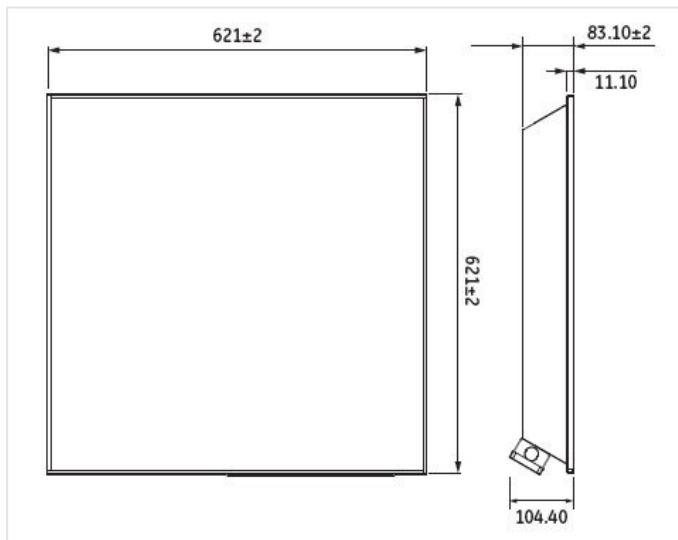
Logistic data

Product status	Available
Pack quantity	1

Photometric Data



Technical drawing



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[BT IHNS Series Data sheet \(PDF\)](#)

[BT IHNS Series Installation guide \(PDF\)](#)

[BT IHNS Series Images \(HTTP\)](#)

[All BT IHNS Series photometric files \(ZIP\)](#)

[Indoor Solutions Catalogue \(PDF\)](#)

[Lighting design tools & calculators \(HTTP\)](#)

[Certificate for the Quality Management System of GE Lighting EMEA \(PDF\)](#)

[Certificate for the Environmental Management System of GE Lighting EMEA \(PDF\)](#)