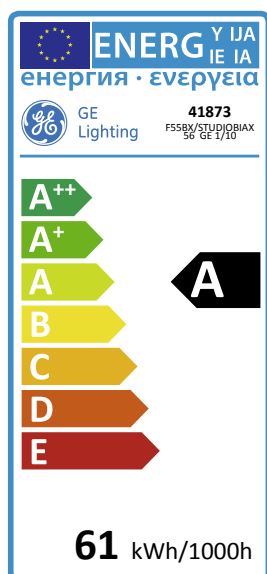




GE
Lighting



61
kWh/1000h

A
energy class

Cinema Studio Biax™

F55BX/STUDIOBIAX56 GE 1/10

41873

Product information

GE offers 55 W high lumen lamps called Cinema Plus and Studio Biax for TV studio and video applications. Both lamps are colour tuned to match tungsten and daylight lamp sources. Studio Biax is a perfect solution for TV and Video applications where high light output, long life and great lumen maintenance are the key needs. The Studio Biax is a tri-phosphor lamp colour tuned to 3200° K and 5500° K to match tungsten and daylight sources in a studio setting.

Application areas



Film and Broadcast



WORLDWIDE PARTNER

Product data

| | |
|------------------------------------|-----------------------|
| Cap/Base | 2G11 |
| Bulb Shape | Biax Plug-in |
| Bulb Diameter [mm] | 43.8 |
| Bulb maximum overall diameter [mm] | 43.8 |
| Maximum Overall Length [mm] | 541.8 |
| Net weight per piece [g] | 210 |
| Gross weight per piece [g] | 259 |
| Operating position | U - Universal |
| Brand | General Electric (GE) |

Performance data

| | |
|---|-------|
| Colour Rendering Index (CRI) [Ra] | 86 |
| Nominal correlated colour temperature (CCT) [K] | 5600 |
| Nominal lumens [lm] | 4100 |
| Energy efficiency class (EEC) | A |
| Rated Life [h] | 10000 |
| Weighted energy consumption [kWh/1000h] | 60.5 |

Electrical data

| | |
|--------------------------|-----|
| Nominal lamp voltage [V] | 101 |
| Dimming Capability | Yes |
| Ballast Required | Yes |

Logistic data

| | |
|--------------------------|----------------------|
| DUN Code | 10043168418734 |
| EAN Code | 43168418737 |
| Pack Quantity | 10 |
| Layer quantity | 280 EUR, 360 UK |
| Layer quantity EUR | 280 |
| Layer quantity UK | 360 |
| Pallet quantity EUR (PC) | 840 |
| Pallet quantity UK (PC) | 1080 |
| Outer case size | 145 x 106 x 571 (mm) |

Downloads & Links

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

[Entertainment Solution Spectrum Catalogue \(PDF\)](#)

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

[High-res images / Technical drawings \(HTTP\)](#)

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

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

Disclaimer

Special Purpose Lamp, Not suited for household illumination