

Product information sheet

LED Ecobasic T5 AC 849 G5 20W 2900lm HO 830

Bailey nr.: 142202

EAN-code: 8714681422021

Type of light source

| | |
|--------------------------------|------|
| Lighting technology used | LED |
| Cap type | G5 |
| Non-directional or directional | NDLS |
| Mains or non-mains | MLS |
| Connected light source (CLS) | No |
| Colour-tuneable light source | No |
| Envelope | No |
| High luminance light source | No |
| Anti-glare shield | No |
| Dimmable | No |

Specifications

| | |
|---|---------------|
| Energy consumption in on-mode (KWh/1000h) | 20 |
| Energy Efficiency Class | D |
| Useful luminous flux (use) in lm | 2900 |
| Beam angle correspondence | Sphere (360°) |
| Correlated colour temperature (K) | 3000 |
| On-mode power (Pon) in W | 20,0 |
| Standby power (Psb) in W | 0,00 |
| Networked standby power for CLS (Pnet) in W | - |
| Colour rendering index | 80 |
| Outer dimension (Height) in mm | 849 |
| Outer dimensions (Width) in mm | 16 |
| Outer dimensions (Depth) in mm | - |
| Claim of equivalent power | No |
| Equivalent power (W) | - |
| Chromaticity coordinate (x) | 0,440 |
| Chromaticity coordinate (y) | 0,403 |
| Peak luminous intensity (cd) | N/A |
| Beam angle (°) | 270 |
| R9 Colour rendering index | 2 |
| Survival factor | 0,90 |
| Lumen maintenance factor | 0,96 |
| Displacement factor | 0,90 |
| Colour consistency in McAdam ellipses | 5 |
| Claim CFL-ni | No |
| Replacement claim (W) | - |
| Flicker metric | 1,0 |
| Stroboscopic effect metric | 0,4 |
| Lifetime L70B50 (h) | 40000 |
| Nominal voltage (V) | 120-240 |
| Voltage type | AC |
| Frequency | 50/60 |



Specific precautions

Connect directly to mains voltage (AC). Not suitable for operation with conventional and/or electronic control gear.

Spectral power distribution

