Green savings, you can bank

Philips GreenLED
Energy saving downlighters
Product features

- **Heat sink designed for efficient heat dissipation**
- **Low depth, compact, easy to install design, fits in any ceiling**
- **High efficiency reflector ensures high DLOR**
- **Diffuser made of high transmissive material ensuring low light loss.**
GreenLED

GreenLED is a breakthrough offering which combines modern product design, the latest LED technology and reliable heat management to deliver a long lasting efficient solution for offices and retail spaces. Offering substantial energy savings compared to CFL/halogen, good light quality, complete stylistic freedom and significant maintenance savings, the product is an ideal value for money replacement for conventional CFL options.

Key benefits

• Good quality lighting- highly efficient optical system ensuring an effective low glare lighting solution.
• Energy saving solution- high efficiency white reflector, high transmissive diffuser and high power LED’s delivers an effective energy efficient solution.
• Attractive payback- 6 months, effective replacement for conventional CFL solutions resulting in significant power saving and reduced operational costs.
• Maintenance free service life- 40,000 burning hours of high efficiency LED’s ensure uninterrupted service life.
• Easy installation- compact, low depth design allows installation in all kinds of ceiling systems.
• Saves more than Rs 1000 per year.*
• No Mercury- green earth.

*12 hours daily working and Rs 6 per unit electricity charges

Specification and product dimensions

<table>
<thead>
<tr>
<th>Type</th>
<th>BBS170 1xDLED- 5000 PSU WH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source</td>
<td>Non replaceable high wattage LED</td>
</tr>
<tr>
<td>Color Temperature</td>
<td>5700 K, 4000 K</td>
</tr>
<tr>
<td>Driver</td>
<td>Constant current electronic driver</td>
</tr>
<tr>
<td>CRI</td>
<td>&gt;70</td>
</tr>
<tr>
<td>Optical System</td>
<td>High efficiency white reflector</td>
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<tr>
<td>System Wattage</td>
<td>15W</td>
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<tr>
<td>Lumen output</td>
<td>850lm</td>
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<tr>
<td>Color</td>
<td>White</td>
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</table>

Material | Die-cast aluminium housing

Mounting | Recessed

Electronic driver

Voltage : 240V / 50Hz
Voltage range : 160V - 270V
Power factor : >0.9

Technical data

<table>
<thead>
<tr>
<th>Type</th>
<th>Wattage</th>
<th>Nominal Voltage</th>
<th>Nominal Power Factor</th>
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<td>BBS170 1xDLED -5000 PSU WH</td>
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<td>240V</td>
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Ordering data

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<th>Dimensions (mm)</th>
<th>Nett.Wt.</th>
<th>Gross Wt.</th>
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<td>8</td>
<td>465 X 465 X 325</td>
<td>0.63Kg.</td>
<td>8Kg.</td>
</tr>
</tbody>
</table>
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