

BOREALISSM

INNOVATIVE LED LIGHTING

by PolyBrite International, Inc.

BOREALIS[®] R20



The Borealis R20 lamp provides a resilient and efficient down light for indoor lighting matching the brightness of conventional lamps used in recessed and track-lighting fixtures. The patent pending Borealis R20 is a direct, dimmable replacement with the same look and feel of a standard incandescent and compact fluorescent R20 lamp. The vibration and shock resistance feature makes the Borealis R20 ideal for elevator applications, resulting in tremendous maintenance savings.

Features:

- 50,000 hours of continuous usage
- Lumen output corresponding to 40 watt incandescent or halogen lamps
- Direct AC drive - no high frequency switching
- Designed to meet UL, CE, RoHS and Energy Star requirements
- Dimmable with Triac and Reverse-phase dimmers
- No EMI

Specifications:

Correlated Color Temperature (CCT)	2700°K / 3000°K
Power Factor	0.93
Beam Angle	Flood
Power Consumption	6W
Input Voltage	120V / 230V
Base	E26 / E27
CRI	85 – 90
Luminous Flux	400 lm typ.

Distributed by:

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