ENERGY EFFICIENT LIGHTING SOLUTIONS

Workplace lighting in industry and trade needs to meet the highest quality and safety standards. The right light demonstrably helps reduce error rates and absenteeism. Lighting in industry often needs to satisfy exacting requirements in terms of electrical, thermal and mechanical reliability. Industry demands the trilogy of Visual performance, Visual ambience and sense of well-being to achieve Good Lighting.

Wipro Lighting introduces “RadialLED” — High performance midbay and highbay lighting for industrial application.
enhanced productivity
High-efficiency Chip On Board (COB) LEDs and specially designed reflector ensure superior optical performance with wide and uniform light distribution enhancing productivity at workplace by reducing errors and accidents.

consistent and durable performance
Chip-on-board module consistency as all the LEDs are selected by manufacturer only.
In case of COB LED to PCOD is required and hence thermal system is effective ensuring longer service life.

uniform illumination
High purity anodized aluminium reflector with electrochemically anodised matt finish inside, provides wide and uniform light distribution.

effective thermal management
Specially designed extruded Aluminium heat sink ensures proper heat dissipation resulting in long service life.
Unique vertical fin design avoids dust accumulation resulting in reliable performance.

easy installation
Factory fitted eye bolt for suspension makes this product installation friendly for midbay and highbay industrial applications.

specifications
- High efficiency, long life, Chip On Board (COB), high power LED
- Black anodized extruded Aluminium heat sink for efficient heat dissipation
- High purity anodized aluminium reflector with electrochemically anodised matt finish inside
- Highly efficient, specially designed glass lens optics
- Constant current LED Driver, Operating voltage range from 90VAC ~ 295 VAC
- Operating Power Factor > 0.95
- Complete assembly with LED, Driver and accessories pre-wired in driver compartment
- Integral covered control gear compartment

visual performance
- Good Lighting
- Visual comfort
- Visual ambience
- Performance of visual tasks: speed and accuracy
- Room atmosphere: mood, emotion, sense of well-being
- Experience of Vision under pleasant conditions

consistent and durable performance
- Good light output and high efficacy
- Thermal management system to prevent overheating
- Effective and reliable performance
- Energy efficient and cost-effective

installation
Factory fitted eye-bolt for suspension

visual performance
- Uniform illumination
- Easy installation
- Long service life
- High reliability

dimension drawings
- IP 65
- All dimensions are in mm

application
- Warehouses
- Manufacturing Plants
- Airports
- Ports
- Platforms
- Other colour temperatures available on request.
- LED is an ever improving and evolving technology. Wipro is committed to bring you the best in LED technology. Data given is representative and can change.