

Optima LED

LL24 | High Efficiency LED Linear Batten

High efficiency
lighting solution for
enhanced productivity
and better light quality

LL24R
with reflector



LL24



15% Higher DLOR (Downward Light Output Ratio)

Achieve higher illumination
with Optima reflector



High Performance

Best in class LED upto 100 Lm/W
system efficacy and driver less than
10% THD



Uniform Lighting & Optics

Polycarbonate diffuser provides
high optical efficiency and
uniform light distribution



Long Service Life

Excellent heat dissipation due to
extruded aluminium heat sink



Mounting Options

Available in Suspended and
Surface mounted options.

Technical linear lighting solution: Dynamic, lightweight and
screw-less linear industrial batten with high efficacy for
modern high-tech industrial environment.

IoL[®]
Internet of Lighting
A Wipro Brand

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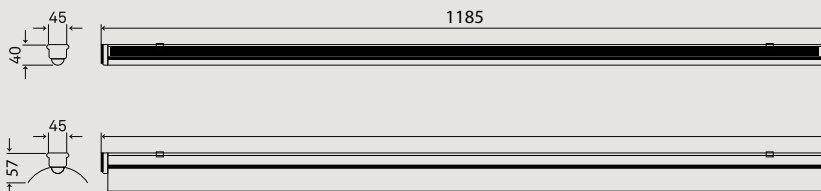
Specifications

- High efficiency LEDs for optimum light output and power savings
- Specially designed extruded anodized aluminum section
- High optically efficient polycarbonate diffuser
- Excellent design ensures uniform lighting and avoids direct view of LEDs
- Product with Reflector ensures higher downward light
- Screw-less design ensure ease of maintenance
- Available in 4ft and 2ft length variants

Installation

Individual 2-point surface mounting on ceiling/wall by using two clamps
Suitable for 19mm conduit suspension (Suitable product code as mentioned below)

Dimensions Drawing



All dimensions are in mm. Tolerance +/- 2 mm.

Electrical Data

IP40

Catalogue No.	Power (W) ±10%	Rated Voltage (V)	Input Current (A)	Case Lot (In No's)
LL24-541-XXX-57-XX	40	240	0.17	20
LL24-541-XXX-57-CD	40	240	0.17	20
LL24-251-XXX-57-XX	20	240	0.08	20
LL24-251-XXX-57-CD	20	240	0.08	20
LL24-251-XXX-57-2F	20	240	0.08	20
LL24-251-XXX57CD2F	20	240	0.08	20
LL24R-541-XX-57-XX	40	240	0.17	06
LL24R-541-XX-57-CD	40	240	0.17	06
LL24R-251-XX-57-XX	20	240	0.08	06
LL24R-251-XX-57-CD	20	240	0.08	06
LL24R-251-XX-57-2F	20	240	0.08	12
LL24R251-XXX57CD2F	20	240	0.08	12

*CD Codes suitable for conduit mounting, 2F - 2 Feet Length



Application



Textile / Garment Industry



Electronic Industry



Automobile / Ancillaries



Assembly Line Operations



Warehouse



Service/Parking Area



Educational Institutes



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