



Delicious Food

**REVOLVE120**  
**Batten**



## REVOLVE120 Batten

### Robust Wall & Ceiling Mounted Luminaire

New generation REVOLVE120 Batten has an elegant design with flexible installation options. Its uniform lighting effect with diffused light output and high color rendering provides excellent ambiance and aesthetics. The product is a direct replacement for conventional battens in terms of performance, installation and flexibility with long service lifetime. It reduces energy cost and optimizes operations making it the perfect solution for hypermarkets, back-of-house lighting and general area lighting needs.

### Features and Benefits

#### Energy Efficient

High efficacy > 120 lm/W with uniform light output. High color rendering >80, reduces energy costs.

#### Stylish Look and Feel

Elegant & slim design with high lumens up to 6000 lm. Uniform light distribution with complete diffused light output. Ideal for setting up seamless and aesthetic light-lines for warehouses and retail spaces.

#### Robust and Durable

Robust design with steel body and high quality polycarbonate front cover for diffused light output and visual comfort. Long service lifetime (50K hrs.)

#### Wide range of applications

Availability in 02 length options and easy to install with sheet metal body making it ideal solution for general area lighting and ambient lighting.

**Professional LED batten range for robust, reliable and energy efficient lighting requirements for general indoor area lighting.**



### Applications

- Hypermarkets / Retail Lighting
- Back of House Lighting
- Assembly Lines
- Warehouses
- General Indoor Area Lighting

Uniform Diffused Lighting

Energy Efficient (>120lm/W)

Sheet Metal Body

CRI >=80

**Technical Specifications**

	Specifications
Lumen Output (Typ.avg) (Lm) (±10%)	4FT 4000lm / 5FT 6000lm
CRI (Ra&r9)	≥80
CCT(K)	3000K/4000K/6500K
SDCM	≤5
Uniformity	No visible shadow and light dot
Light Outlet (Direct/Indirect)	Direct
Input Voltage and Frequency	220-240V ; 50/60Hz
Protection Class	Class I
System Power Factor	>0.95
System Power Consumption (W) (±10%)	4FT: ~33W 5FT: ~50W
System Efficacy (Lm/w) ±10%	120lm/W
Housing Material	Steel Sheet
Cover Material (Diffuser)	Poly carbonate
IPXX	IP20
IKXX	IK02
Mounting Requirement	Ceiling, wall
Color(s) (and RAL Code)	RAL9003 (ΔE<3)
Size (LxWxH) + Considerations	L1200:1125x58x52; L1500:1445X58X52
Packaging Concept	1 in 1 with color box carton box: L1200 12-in-1/ L1500: 8 in 1
Operating Temperature Range (°C)	-20°C to +40°C
Operating Relative Humidity Range (%)	RH(0~90%)
Lifetime Props (LxBy / FR@5000hrs / L80B10-outdoor @ Ta35c)	50K hrs L65/B50 @ Ta 25°C
Approbation	CB / CE

\*Data subject to change

**Product List**

Product Description	Product Type
REVOLVE120 BTN LED40 CW L1200 PSU	33W
REVOLVE120 BTN LED40 NW L1200 PSU	33W
REVOLVE120 BTN LED40 WW L1200 PSU	33W
REVOLVE120 BTN LED60 CW L1500 PSU	50W
REVOLVE120 BTN LED60 NW L1500 PSU	50W
REVOLVE120 BTN LED60 WW L1500 PSU	50W

\*Data subject to change

**Product Dimensions**

