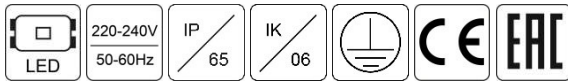


# EVEREST LED

## Product Group: High-bays



**Images for the product family and options:**



**Description:** A suspended LED high-bay luminaire for high mounting applications and one-for-one replacement of 150W, 250W and 400W HID luminaires. With exceptional rated lifetimes, zero restrike time and significantly reduced lamp change maintenance cost  
 Reflector: anodized aluminium, glossy  
 Diffusor: tempered glass, low glare surface  
 Body: die-cast aluminium, dark grey finish

**General data:** Mains voltage: 220-240V, 50-60Hz  
 Power factor: >0,95  
 Light source: LED  
 Light source included: Yes  
 Light distribution type: Direct  
 LED lifetime, h: 50000/L80B50  
 Operating temperature range, °C: ta -20...+40  
 Protection class IEC: I  
 Ingress protection code: IP65  
 Mechanical impact resistance: IK06  
 EEC: A+/A++

**Installation:** Suspended. Supplied with suspension hook for easy mounting. Screw terminal, 3x2.5mm2

**Environment:** Indoor

**Application:** Retail, showroom, industry, warehouse, hall, exhibition, public place



High flexibility to meet specific project requirements, as luminaires can be painted to all RAL code colour on request. For more information see the option list

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Everest AS LED1x4400 E064 T840 DGL WID	358	358	231	4187	34,3	122	80+	4000	3,30
Everest AS LED1x6200 E065 T840 DGL WID	358	358	231	5857	51,3	114	80+	4000	3,30
Everest AM LED1x9600 E066 T840 DGL WID	459	459	301	9132	83,6	109	80+	4000	5,80
Everest AM LED1x11700 E067 T840 DGL WID	459	459	301	11116	107,1	104	80+	4000	5,80
Everest AM LED1x13700 E068 T840 DGL WID	459	459	301	13002	131,3	99	80+	4000	5,90
Everest AB LED1x18500 E069 T840 DGL WID	561	561	361	17572	154,0	114	80+	4000	10,70
Everest AB LED1x21000 E070 T840 DGL WID	561	561	361	19963	180,3	111	80+	4000	11,30

\* tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C

**Available options:**

- SDIM Driver with switch-control dimming
- DALI Driver with DALI interface
- WID Wide beam reflector
- DGL De-glare glass cover
- RAL RAL colour
- T830 Colour temperature 3000K, CRI 80+
- T840 Colour temperature 4000K, CRI 80+
- T850 Colour temperature 5000K, CRI 80+

