

## FLB141 LED #1 REMOTE Asymmetric

**Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mounting accessories to be ordered separately.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

Weight	6.83 lb
Light distribution	[S70] Type II Short
Light source	LED-6/18W / 1050 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	21 W

**Nominal Lumen (lm)**

LED Lumen	450
Total Lumen	2700
Tj	85

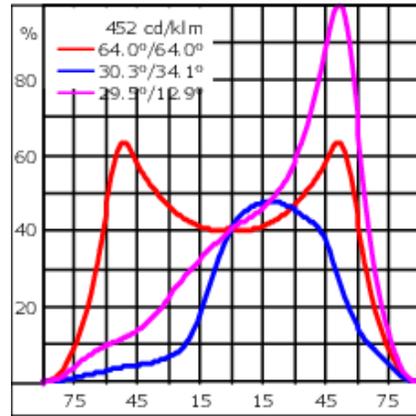
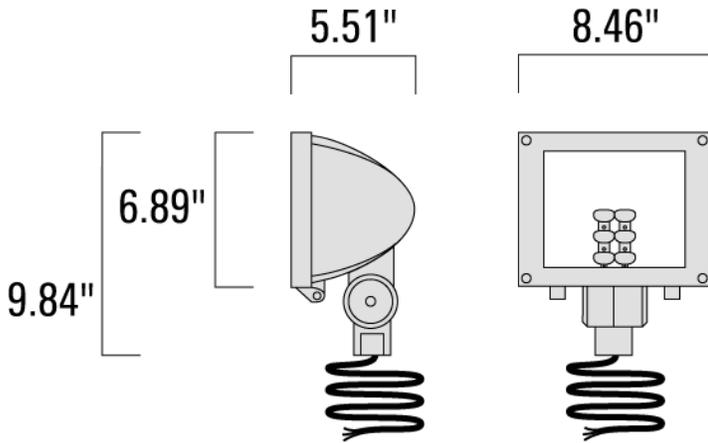
**Delivered lumens (lm)**

LED Lumen	278.6
Total Lumen	1671.3
Ta	25

161-5834

**we-ef**

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— C0/C180 — C90/C270  
— C25/C205

**WE-EF LIGHTING USA, LLC**

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Subject to technical changes and errors. - Generated on 03/05/2026

**FLB141 LED #1 REMOTE Asymmetric****Specifications****Material description**


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Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE

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**Electrical description**


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Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

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**Additional information**


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Listings	UL 1598, CSA C22.2 #250.0 (Intertek)
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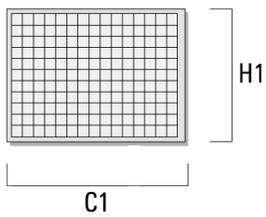
### Optical Accessories

#### Wire guard

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Description	Part ID	C1	H1
Wire guard EG	161-9118	7.13	6.02

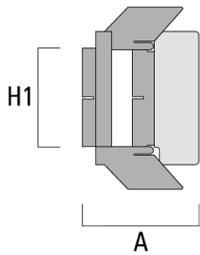
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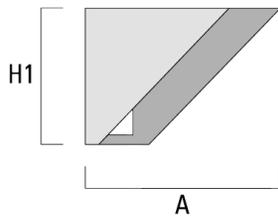
**Barn doors**

Description	Part ID	A	H1
Barn doors ED	161-9119	9.65	5.2



**Glare shield**

Description	Part ID	A	H1
Glare shield ES	161-9121	6.5	5.20



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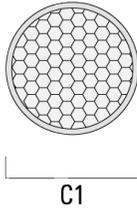
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**Honeycomb louvre**

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Description	Part ID	C1
Honeycomb Louvre IW	146-0625	4.33

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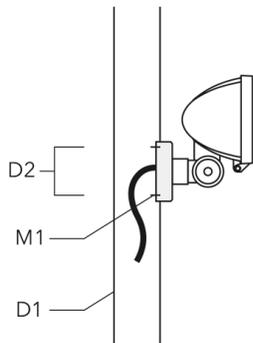


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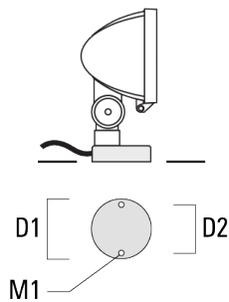
**Mounting Accessories**

**Flat surface and Column fitter**

Description	Part ID	D1	D2	M1	Weight (lb)
Column fitter FLB100	145-9536	≥ 3.0	2.75	0.23	0.44 lbs



Flat surface fitter FLB100	145-9535	3.93	3.34	0.25	0.44
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**Ground spike EF**

Description	Part ID	A	H1	Weight (lb)
Ground spike EF1	310-9102	10.63	10.62	2.64

