

## FLD111 LED Spigot mounted

**Description**

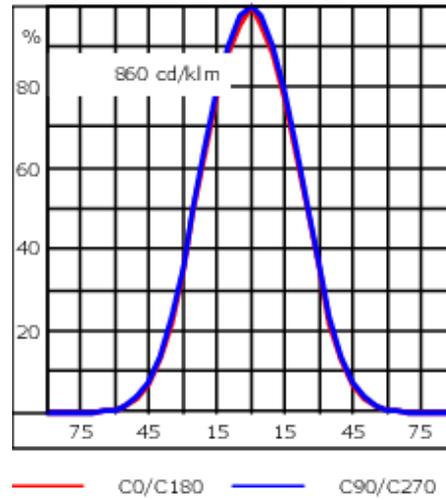
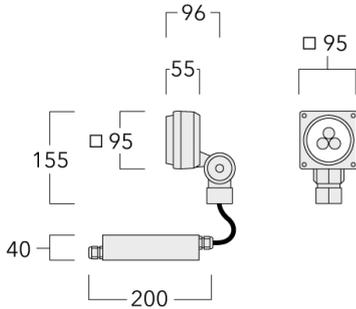
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

Remote EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Including 1.5 m of flexible PVC free cable and IP68 in-line connector.

Mounting accessories to be ordered separately.

Weight	1.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-3/9W / 1050mA - 3000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	11 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	430
Total Lumen	1290
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	280.5
Total Lumen	841.5
T <sub>a</sub>	25

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**Specifications**

**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

**Electrical description**

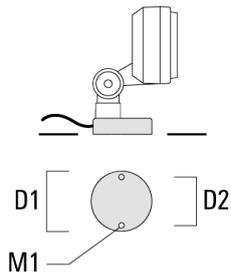
Driver / Ballast	Remote EC electronic converter
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**Additional information**

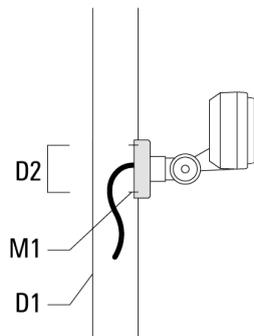
**Mounting Accessories**

**Flat surface and Column fitter**

Description	Part ID	D1	D2	M1	Weight (kg)
Flat surface fitter FLD100	145-9535	100	85	6.5	0.20



Column fitter FLD100	145-9536	≥ 76	70	6	0.20
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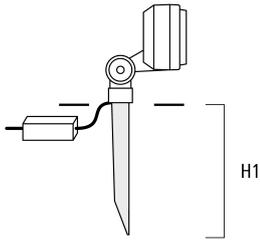


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**Ground spike**

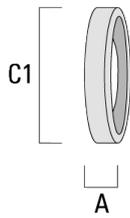
Description	Part ID	H1	Weight (kg)
Ground spike EF1	310-9102	270	1.20



**Optical Accessories**

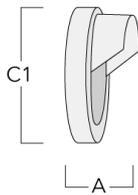
**Optical Adaptor**

Description	Part ID	A	C1
External optical adaptor EA	145-9830	53	91



**Glare shield**

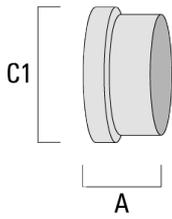
Description	Part ID	A	C1
Glare shield ES	145-9831	53	91



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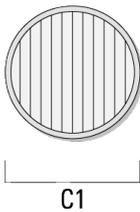
**Snoot**

Description	Part ID	A	C1
Snoot ET	145-9832	53	91



**Linear spread lens**

Description	Part ID	C1
Linear spread lens EO-180	145-9833	68

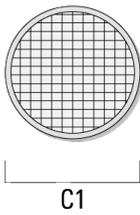


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**Flood lens**

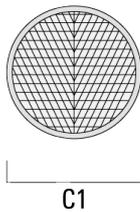
Description	Part ID	C1
Flood lens EO-360	145-9834	68



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**Wallwash lens**

Description	Part ID	C1
Wallwash lens IO-20	145-9846	71



**Control****1-10 V analogue dimming interface**

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

**DALI interface**

Description	Part ID	Additional information
DALI interface	430-0013	<p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"> <li>-Application controllers and Input devices defined</li> <li>-Single-masters and multi-masters allowed</li> <li>-Event priorities defined</li> <li>-Separate addressing &amp; grouping from control gear</li> </ul> <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p>