

# GRUS M&B LED

## A Narrow Beam LED Projector



<b>Type:</b>	A range of narrow beam and high intensity LED projectors with lenses.
<b>Specification:</b>	Tempered glass. Ability to choose lenses with 15° and 30° beam optics. Tempered glass fixed with stainless steel screws. Body in aluminium in dark grey finish. Luminaire is plastic-wrapped and boxed individually.
<b>Installation:</b>	Suitable for any horizontal and/or vertical surfaces.
<b>Application:</b>	Outdoor. Efficient projector for illuminating the churches, flag poles, monuments, building facades, etc.



Accessories for better glare control are available on request. Please use short names when placing order (**Grus LED Louver D230** for GRUS M LED version and **Grus LED Louver D310** for GRUS B LED version).

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Grus M LED1x3800 C399 T740 L15	Ø230x118	50000	3739	32	70+	4000	3,70
Grus M LED1x5300 C400 T740 L15	Ø230x118	50000	5280	49	70+	4000	3,70
Grus M LED1x5900 C401 T740 L15	Ø230x118	50000	5891	57	70+	4000	3,70
Grus B LED1x8400 C413 T740 L15	Ø310x137	50000	8396	73	70+	4000	6,50
Grus B LED1x10600 C414 T740 L15	Ø310x137	50000	10560	99	70+	4000	6,50
Grus B LED1x12000 C415 T740 L15	Ø310x137	50000	11977	117	70+	4000	6,50

Grus LED Louver D230

Ø230x50

Grus LED Louver D310

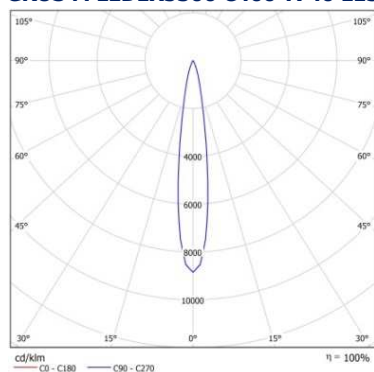
Ø310x50

\* Tolerance range for optical and electrical data: ±10 %

**Options available on request:**

DALI-	DALI driver
ADIM-	Power reduction device with automatic reduction and middle night detection
T730-	Colour temperature 3000K (subject to min. quantity)
T740-	Colour temperature 4000K
L12-	15° beam angle
L30-	30° beam angle

**GRUS M LED1X5300 C400 T740 L15**



**GRUS M LED1X5300 C400 T740 L30**

