

BOREAS M LED

Architectural LED Floodlight with Wide Choice of Optics



Type:	An architectural range of high output LED floodlights with IP65 water and dust protection for use in adverse conditions.
Specification:	Tempered glass fixed with aluminium clips. Ability to choose lenses with 12°, 30°, 45°, 60°, 90° and several asymmetric light beam optics. Body in die-cast aluminium in dark grey finish. Luminaire is plastic-wrapped and boxed individually.
Installation:	Suitable for any horizontal and/or vertical surfaces.
Application:	Outdoor. For building facades and perimeters, displays, car parks, etc.

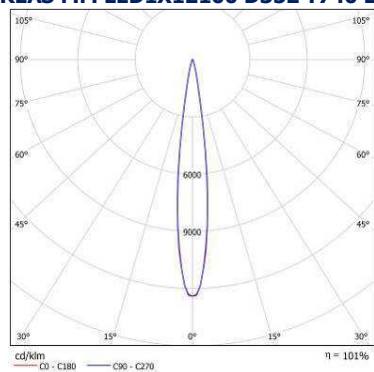
Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Boreas MS LED1x4400 D349 T740 LSA2	338x280x60	50000	4319	34	70+	4000	2,80
Boreas MS LED1x6100 D350 T740 LSA2	338x280x60	50000	6036	53	70+	4000	2,80
Boreas MM LED1x8800 D351 T740 LSA2	444x353x66	50000	8712	79	70+	4000	5,00
Boreas MM LED1x12100 D352 T740 LSA2	444x353x66	50000	12072	106	70+	4000	5,00
Boreas MB LED1x15100 D353 T740 LSA2	515x420x87	50000	15090	132	70+	4000	7,60
Boreas MB LED1x18200 D354 T740 LSA2	515x420x87	50000	18108	159	70+	4000	7,60
Boreas MB LED1x24200 D355 T740 LSA2	515x420x87	50000	24144	212	70+	4000	7,60

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

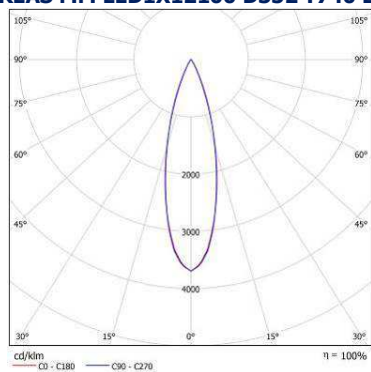
OPTIONS AVAILABLE ON REQUEST:

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
LS12-	12° beam angle
LS30-	30° beam angle
LS45-	45° beam angle
LS60-	60° beam angle
LS90-	90° beam angle
LSA1-	Asymmetric optics SA1
LSA2-	Asymmetric optics SA2
LSM1-	Asymmetric optics SM1

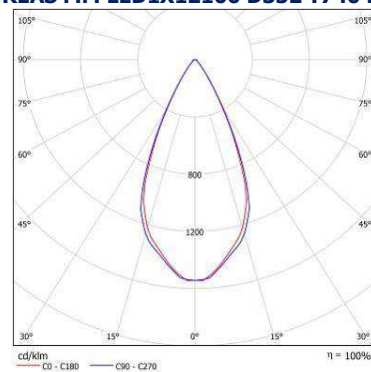
BOREAS MM LED1X12100 D352 T740 LS12



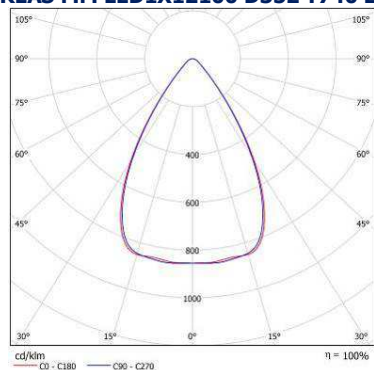
BOREAS MM LED1X12100 D352 T740 LS30



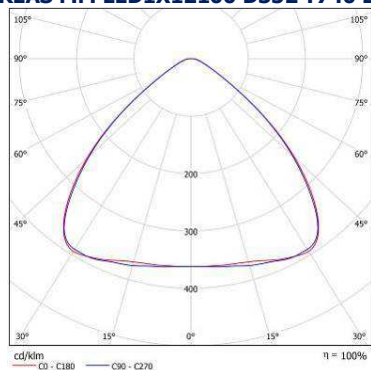
BOREAS MM LED1X12100 D352 T740 LS45



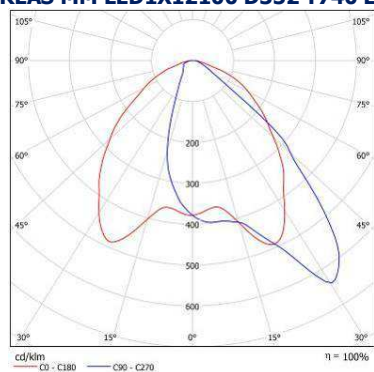
BOREAS MM LED1X12100 D352 T740 LS60



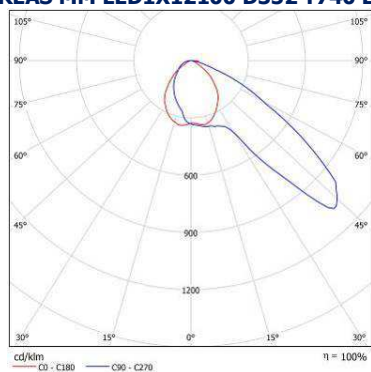
BOREAS MM LED1X12100 D352 T740 LS90



BOREAS MM LED1X12100 D352 T740 LSA1



BOREAS MM LED1X12100 D352 T740 LSA2



BOREAS MM LED1X12100 D352 T740 LSM1

