



#### DESCRIPTION

Line is inground recessed or surfacemount luminaire with an elegant linear shape design, able to enhance any architecture. It is available in a wide range of beam types & elliptical optics, for customized lighting design solutions.





Driver

**LED Chip** 









# Illumination Data

Color temprature:	3000K   4000K				
Lumen output:	1080 LM   1440 LM   1880 LM				
	2180 LM   2880 LM   3660 LM				
	4320 LM   8640 LM				
CRI	80				
Beam angle	7° Spot   15° Extra Narrow				
	24° Narrow   38° Medium   60° Wide				
	Elliptical   Wall Washer				

# Physical Specification

Material Finish	Die cast aluminium
	Stainless steel frame
Diffuser	Tempered glass
Optics	LENS
Ingress protection (IP)	66   67
Impact Protection (IK)	10

## Electric Characteristics

Light source	LED Built in			
LED type	SMD			
Power	9 Watt   12 Watt   18 Watt   24 Watt			
	36 Watt   72 Watt			
P.F	>0.9			
LED chip	Cree   Osram   Philips			
Driver	Meanwell   Philips			

## Installation

Installation	Inground recessed   Surface		
Wiring	Product complete with		
	electronic components		

Luminaire Body Finish Color

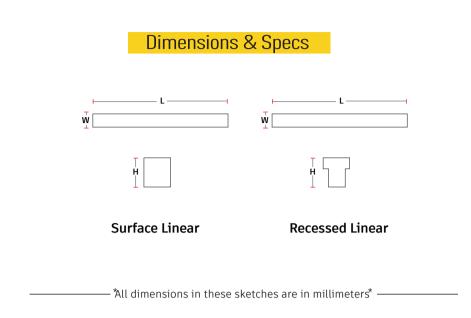
Grey Ral 9006



# Certificate & Warranty

Certification CB | CE | LM79 | LM80 TM21 | Photo biological Lifetime expectancy 50.000 hrs **Warranty duration** Up to 5 years





#### **Dimnesions & Specs of luminaires**

	Surface						Recessed
Dim	Length	Width	Height	Watt	Lumen	Dim	Length
1	500mm	30mm	30mm	9	1080	7	1000mm
2	500mm	30mm	30mm	12	1440	8	1000mm
3	1000mm	30mm	30mm	18	2180		
4	1000mm	30mm	30mm	24	2880		
5	1000mm	30mm	30mm	36	4320		
6	1000mm	103mm	80mm	72	8640		

\*All dimensions in this schedule table are in millimeters\*

Width

63mm

63mm

Height Watt

18

36

**76mm** 

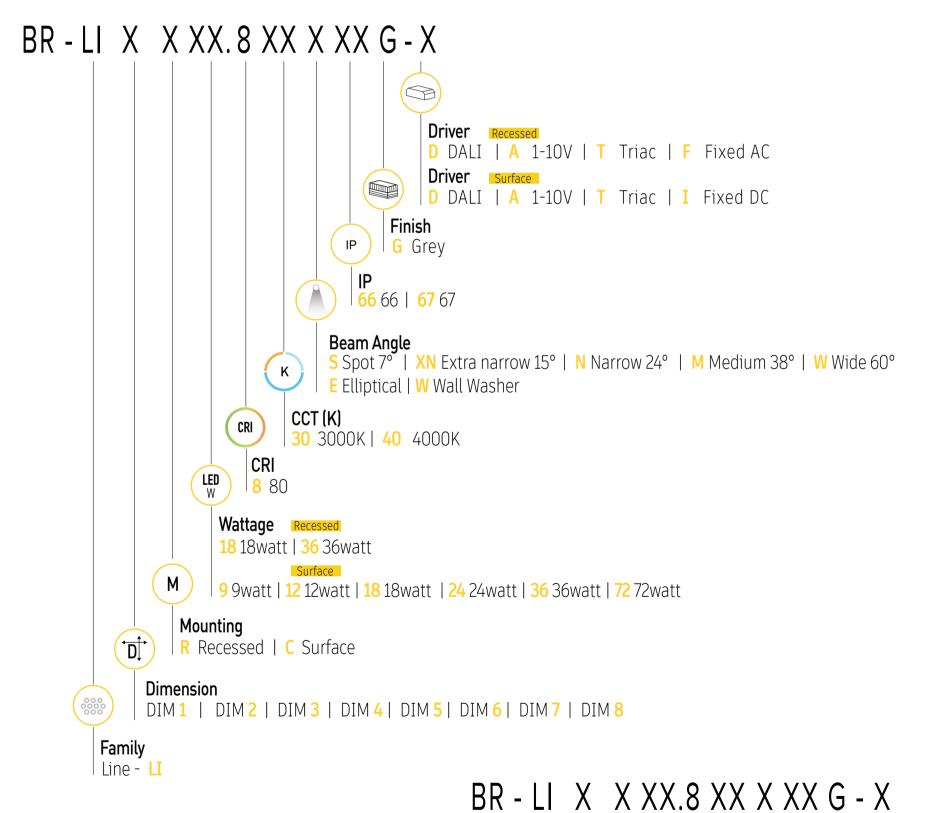
**76mm** 

Lumen

1880

3660

### Product coding system

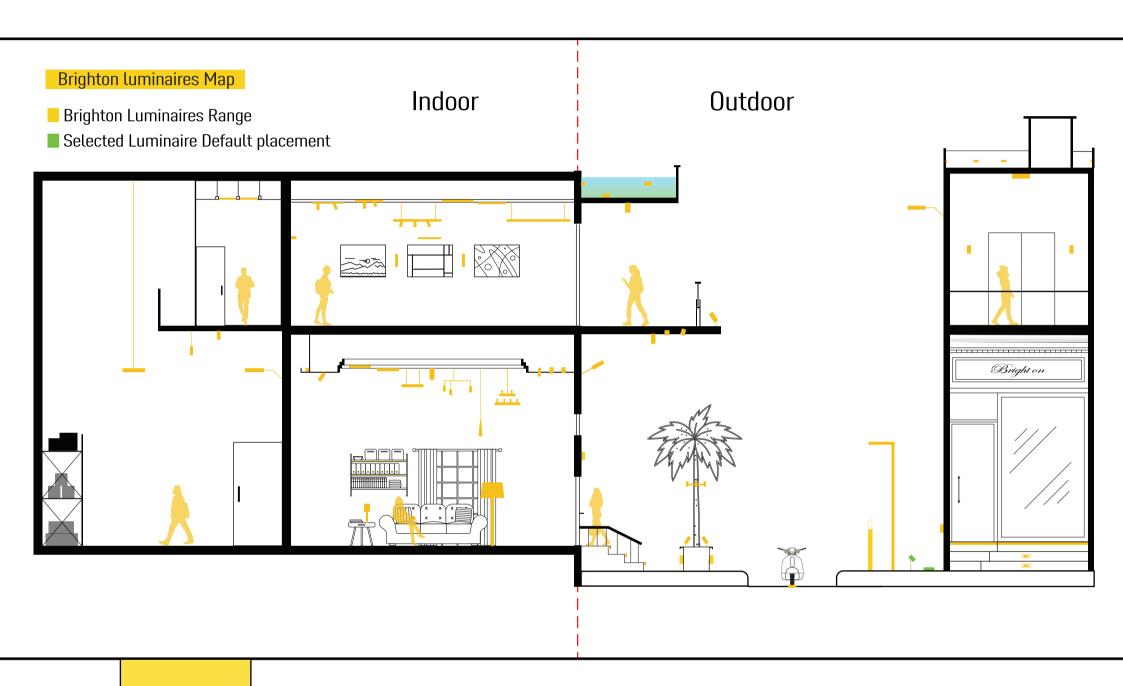


Configure luminaire specs & send us the code for order confirmation



## Optional Application

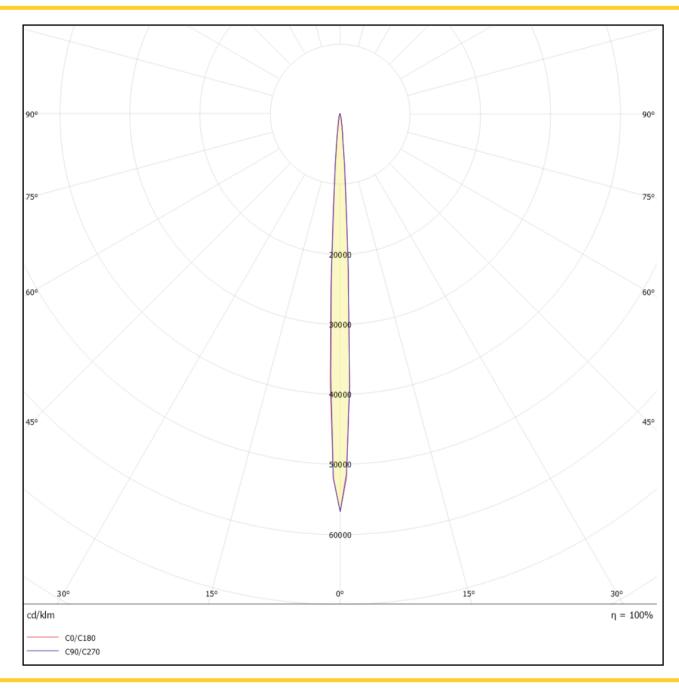




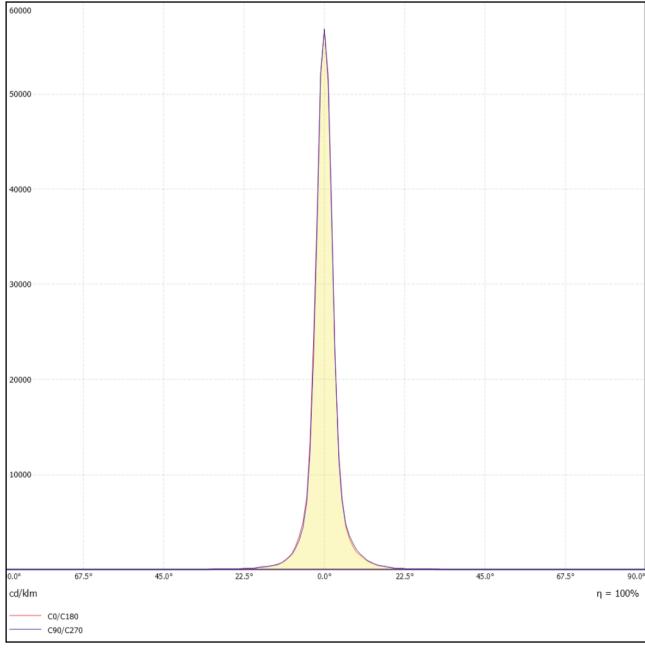
Accessories



18 Watt 7° Beam Angle Polar Curve

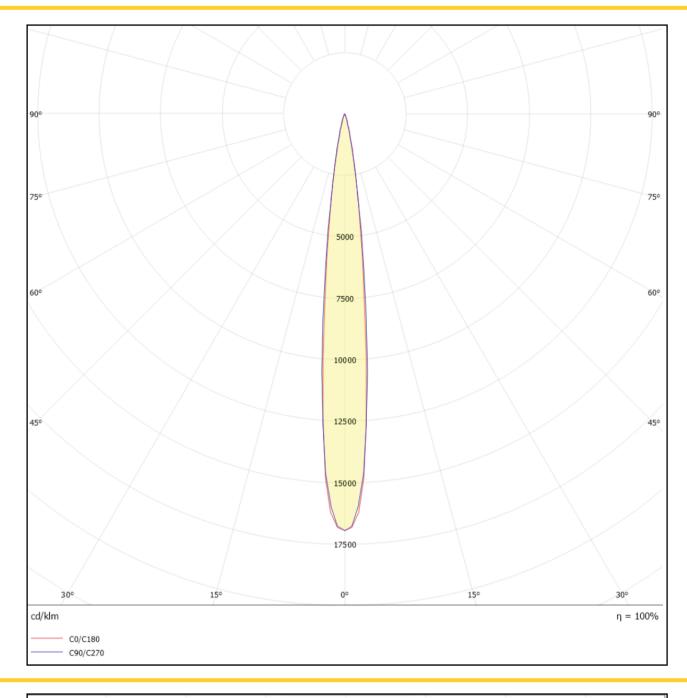


18 Watt 7° Beam Angle Cartesian Diagram

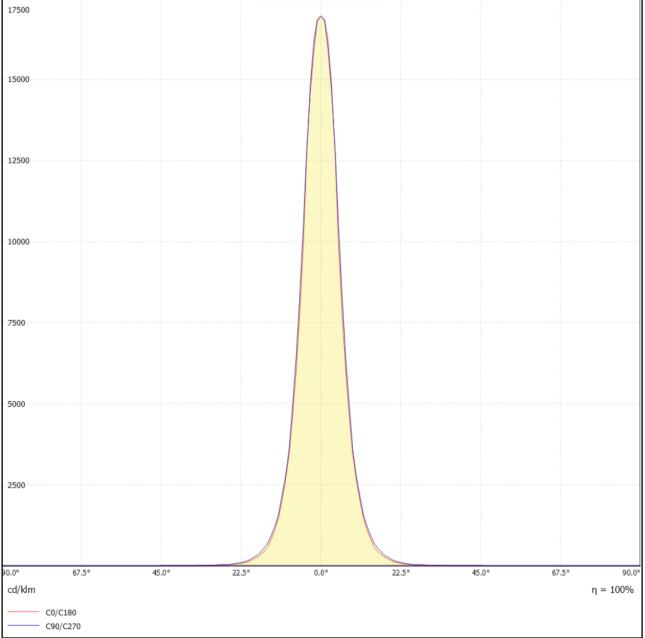




18 Watt 15° Beam Angle Polar Curve

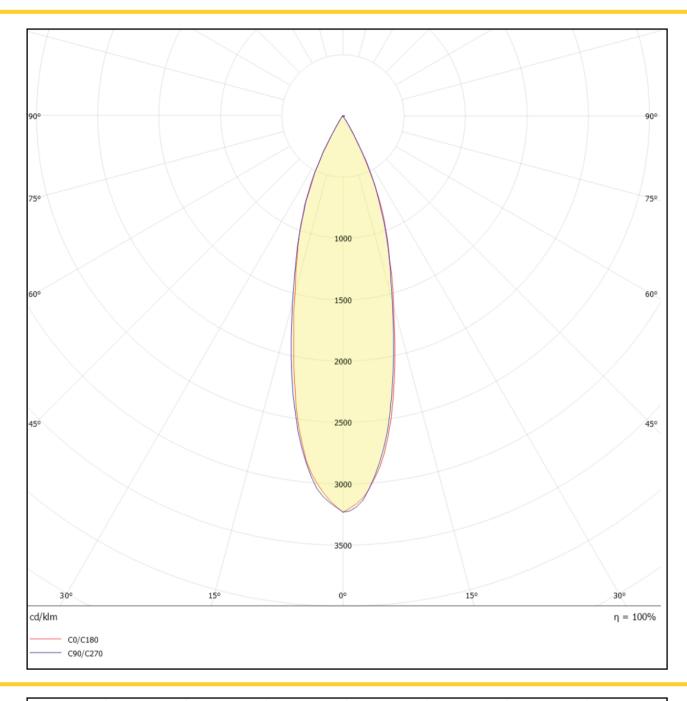


18 Watt 15° Beam Angle Cartesian Diagram

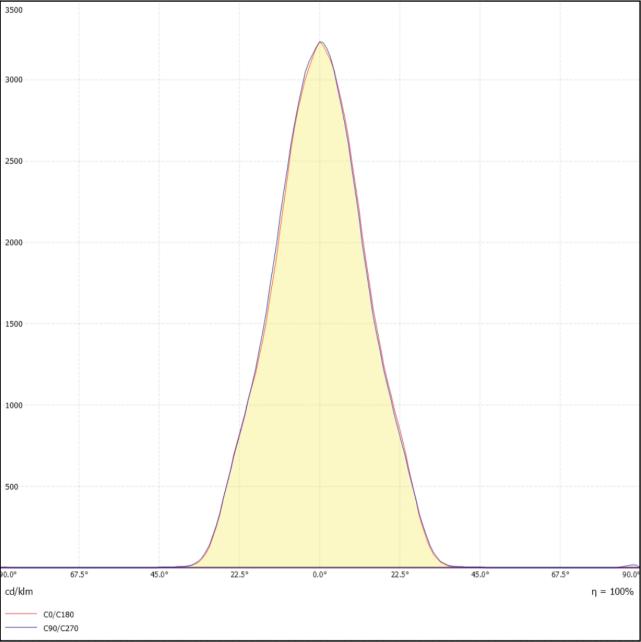




18 Watt 24° Beam Angle Polar Curve

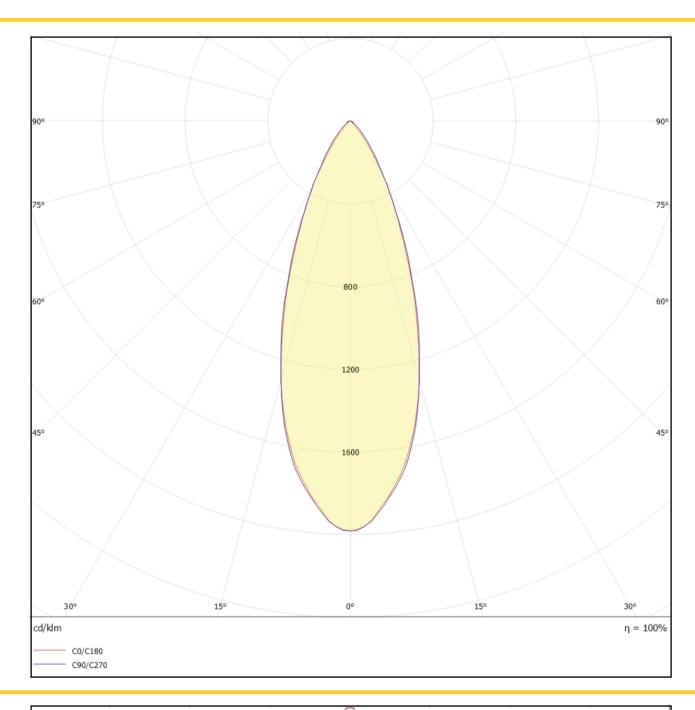


18 Watt 24° Beam Angle Cartesian Diagram

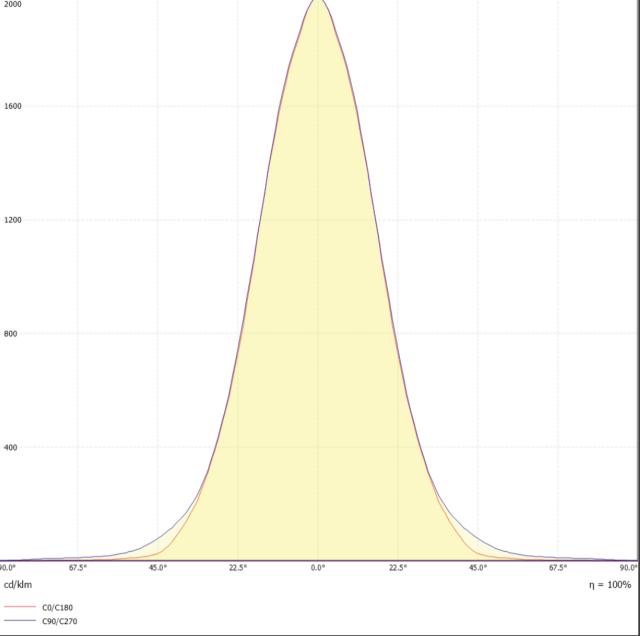




18 Watt 38° Beam Angle Polar Curve

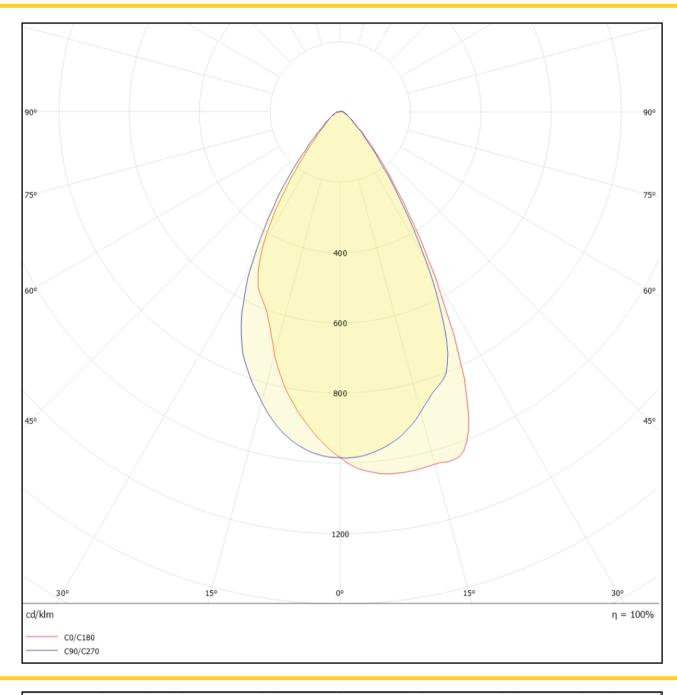


18 Watt 38° Beam Angle Cartesian Diagram

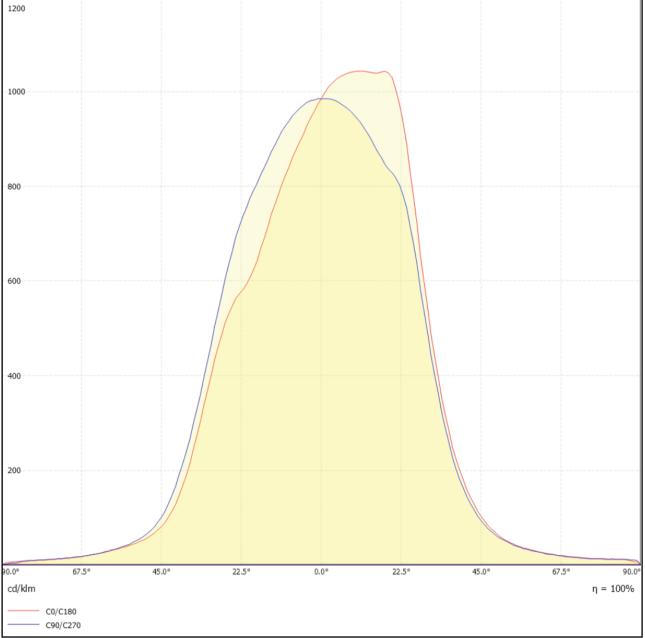




18 Watt 60° Beam Angle Polar Curve

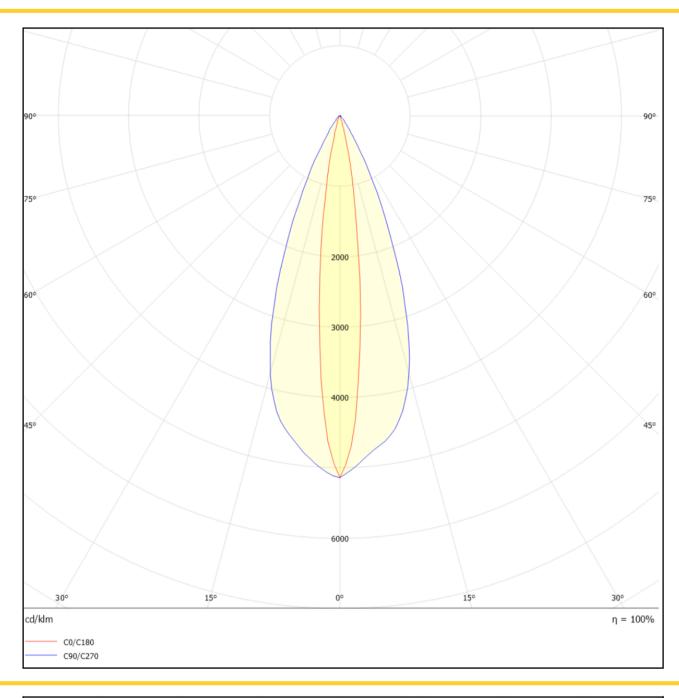


18 Watt 60° Beam Angle Cartesian Diagram

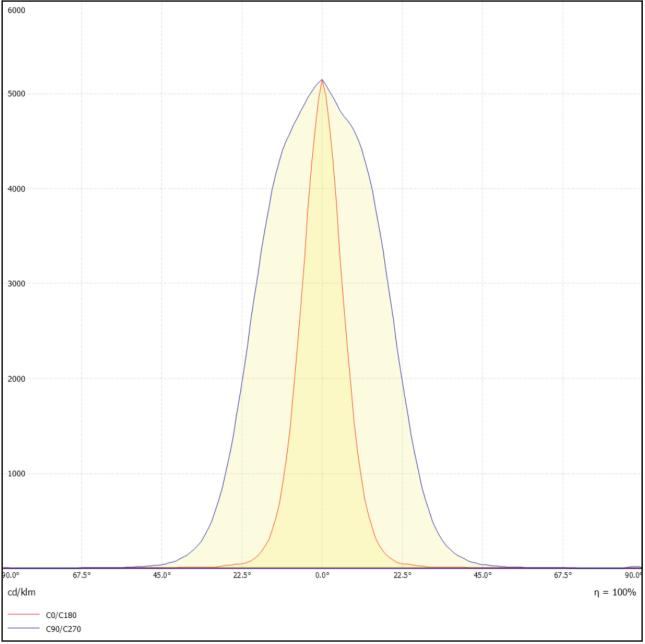




18 Watt Elliptical<sup>o</sup> Beam Angle Polar Curve

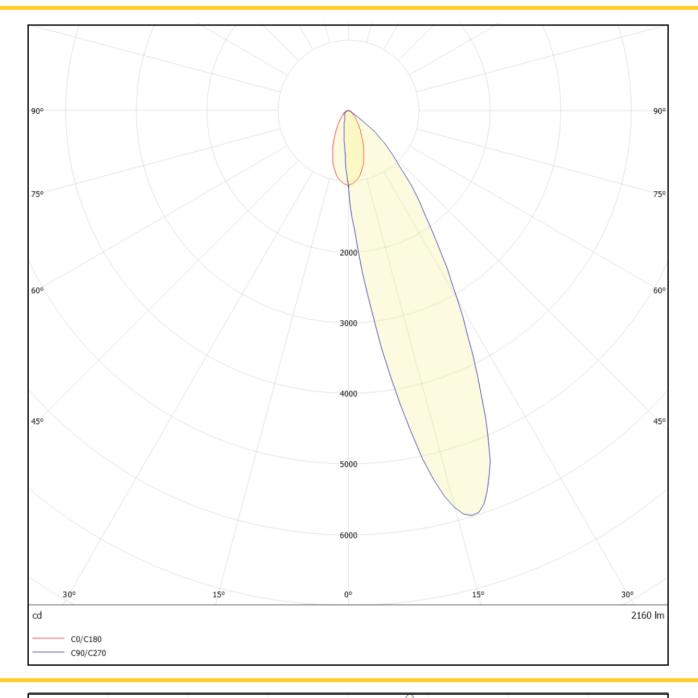


18 Watt Elliptical° Beam Angle Cartesian Diagram

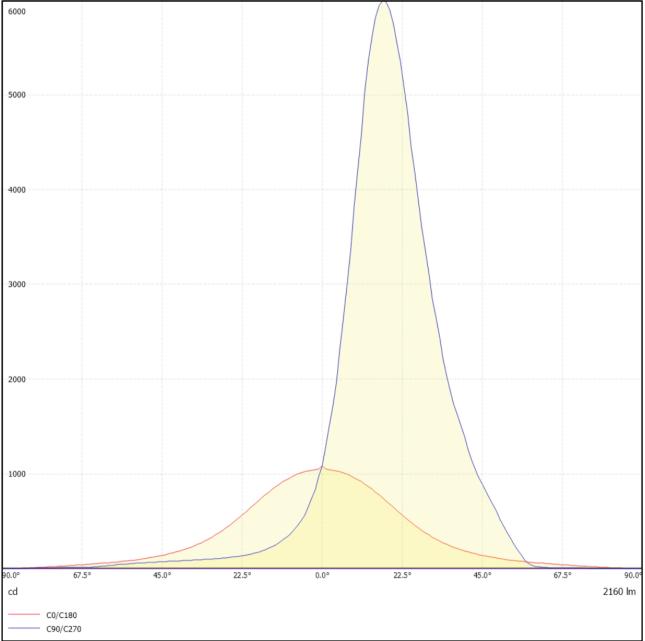




18 Watt Wall Washer° Beam Angle Polar Curve



18 Watt Wall Washer° Beam Angle Cartesian Diagram





# Line LI BRIGHTUN

