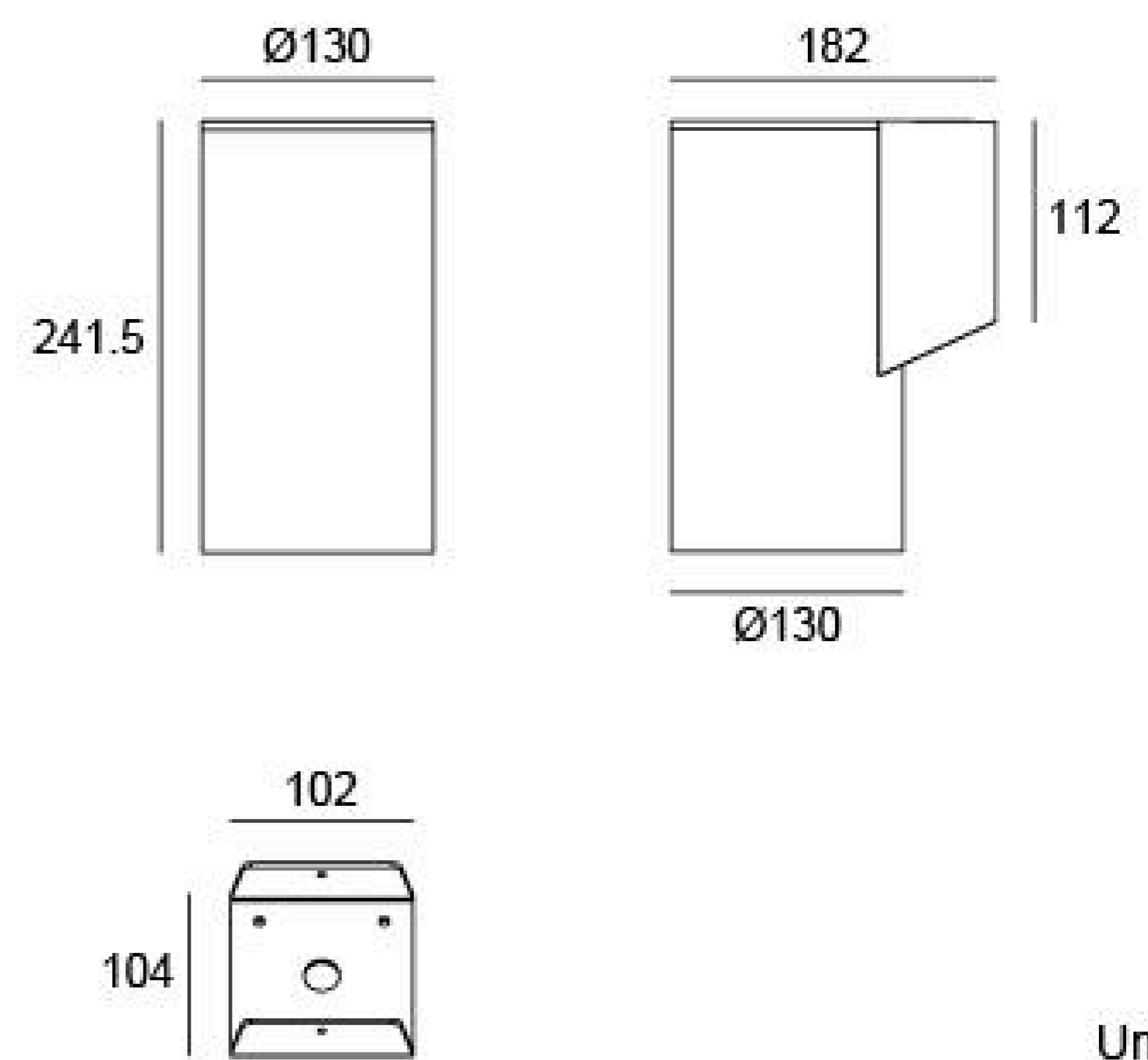


## 07CHR0173K (ONE SIDE)

Light Source	1x25W
Reflector	R19
Selected Degree (°)θ1/2	22°
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=1080 120V=270 240V=146
Consumption (W)	24V=26 120V=30 240V=31
Luminance (LM)	CW=3208 WW=2967
IK	10

## Linear Drawing



Unit: mm

## Specification

Housing	Extruded aluminum alloy #6063 powder coated T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
Light Window	PC
Gasket	Waterproof silicone gasket
LED Type	COB
Driver	Built in on/off driver
Operating Temperature	-20°C~40°C
Power Cable	Outside of luminaire (Without waterstopper) 24V: H05RN-F 2×1.0mm², L=0.3m 120V/240V: H05RN-F 3×1.0mm², L=0.3m

## LENS (Item Code)

Referenced Degree(°)θ1/2



R19

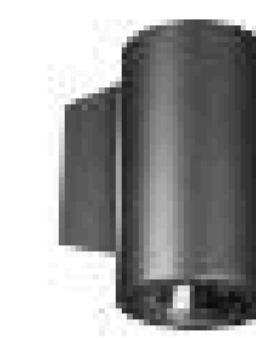
10° 22° 38°

## Overview



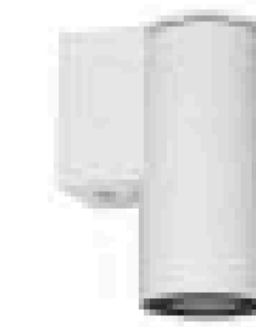
## Painting Color

Primary

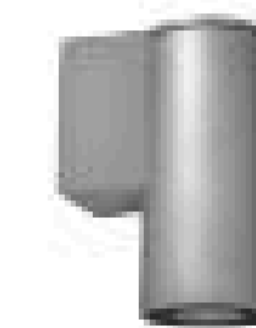


Sanded Black  
RAL 9005

Secondary



Sanded White  
RAL 9003



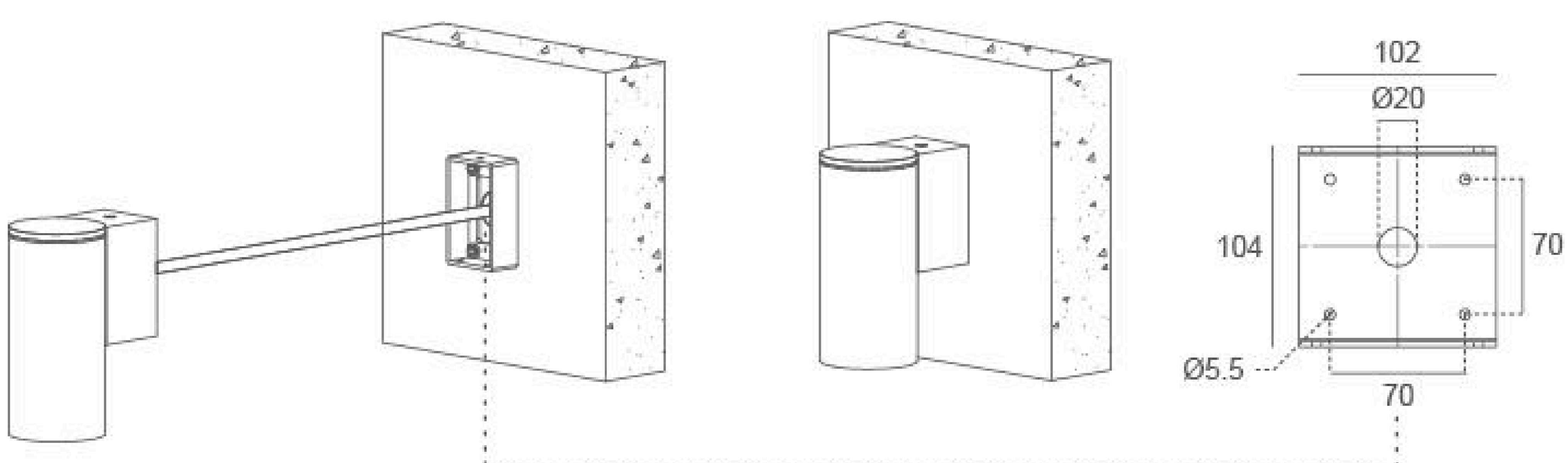
Sanded Dark Grey  
KAP 7037



Sanded Bronze  
KAP 7008



## Diagram of Instruction

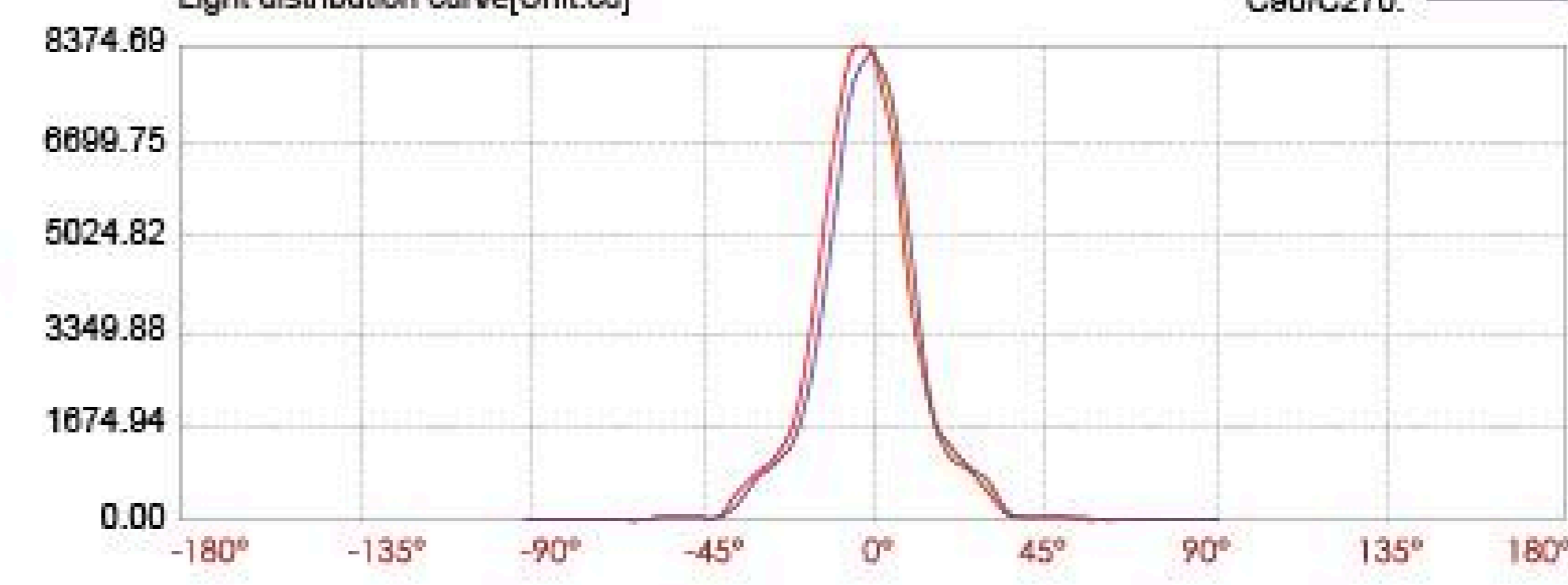


## Photometric

12m	57.58 LUX
11m	
10m	83.07 LUX
9m	
8m	138.79 LUX
7m	
6m	230.74 LUX
5m	
4m	519.16 LUX
3m	
2m	2076.64 LUX
1m	



Light distribution curve[Unit:cd]



C45(MAX):  
C0/C180:  
C80/C270:

Lux distance curve

	Illuminance at a distance		Beam width	
	Center beam LUX	Beam width V	H	
2m	2076.64 LUX	0.9m	0.8m	
4m	519.16 LUX	1.7m	1.7m	
6m	230.74 LUX	2.6m	2.5m	
8m	129.79 LUX	3.4m	3.4m	
10m	83.07 LUX	4.3m	4.2m	
12m	57.58 LUX	5.1m	5.1m	

Ver. Spread: 24.2 Horiz. Spread: 23.8