

## LEDVANCE® HIGHBAY 120W, 200W 100-277V 5700K



### Benefícios

- ✓ Diseño compacto y de fácil instalación;
- ✓ Gancho para aplicación, alza vendida por separado;
- ✓ IP65
- ✓ Peso reducido

AHORRO

**50%**

VIDA ÚTIL  
50.000h



### Aplicação



Depósito/Galpão



Indústria



Aeroporto



Área pública



Saiba como instalar as nossas luminárias acessando o nosso canal no **Youtube LEDVANCE**.

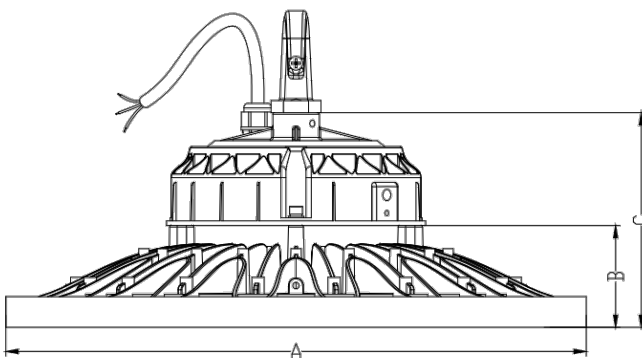
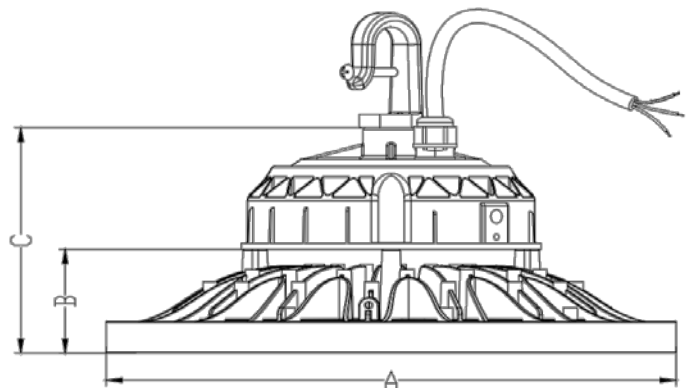
## Ficha técnica de producto

Potencia nominal	120W & 200W
Equivalencia	120W: Vapor de sodio. 250W 200W: Vapor de sodio 400W
Tensión nominal	100-277V
Flujo luminoso	120W: 16200lm & 200W: 27000lm
Eficiencia en lm/W	135lm/W
Temperatura de color	5700K
Índice de Reproducción de color (IRC)	>80
Factor de Potencia	0.9
Ángulo de Abertura	120W: (90°,110°) & 200W: (70°,110°)
Vida útil	50.000h
Dimerizable	No
Grado de Protección	IP65
Temperatura mínima y máxima de trabajo	-40~... + 40°C
Temperatura mínima y máxima de almacenamiento	-40~... + 70°C
Garantía	5 años
THD	<20%

## Desenho técnico

### 120W

A	285
B	59,5



### 200W

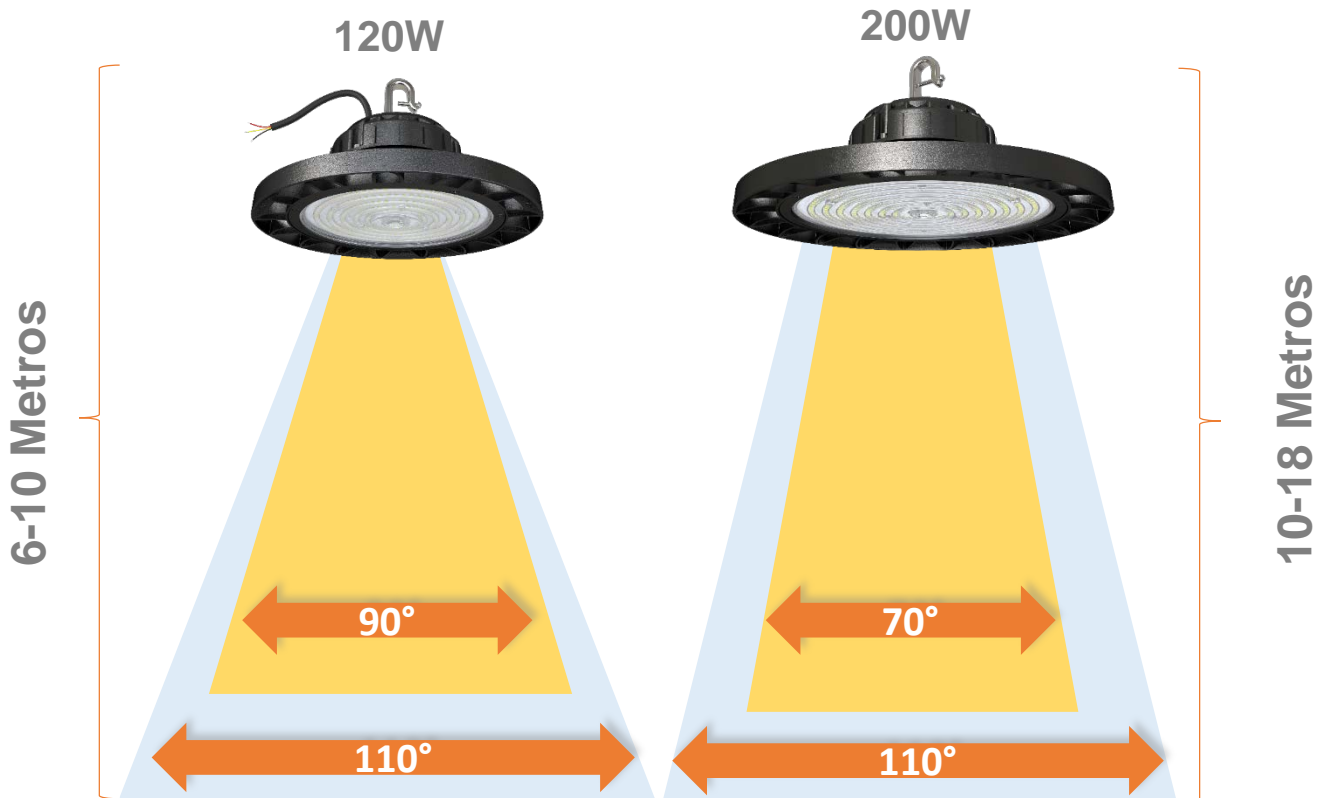
A	376mm
B	66mm

## Dados logísticos

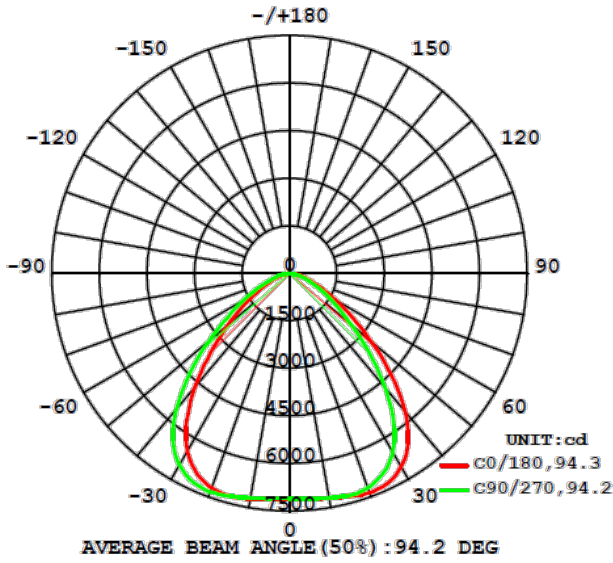
Código SAP	Descripción	EAN 10	EAN 40	Peso neto de producto (g)
7014442	LEDVANCE HIGHBAY 120W 110° IP65 100-277V		4058075068537	3300
7014443	LEDVANCE HIGHBAY 200W 110° IP65 100-277V		4058075068544	4700
7014444	LEDVANCE HIGHBAY 120W 90° IP65 100-277V		4058075068551	3300
7014445	LEDVANCE HIGHBAY 200W 70° IP65 100-277V		4058075068568	4700
7014446	ALÇA PARA HIGHBAY 120W	4058075068575	4058075068582	400
7014447	ALÇA PARA HIGHBAY 200W	4058075068599	4058075068605	475

Código SAP	Dimensiones EAN10 (mm)	Peso EAN 10(g)	Dimensiones EAN40 (mm)	Peso EAN 40 (g)	Cantidad por
7014442			342x257x342	4800	1
7014443			377x257x377	5700	1
7014444			327x327x327	3400	1
7014445			402x402x402	3400	1
7014446	186x162x47	430	327x327x327	5000	10
7014447	186x162x47	490	402x402x402	5000	10

## APLICAÇÃO



### 120W 90°

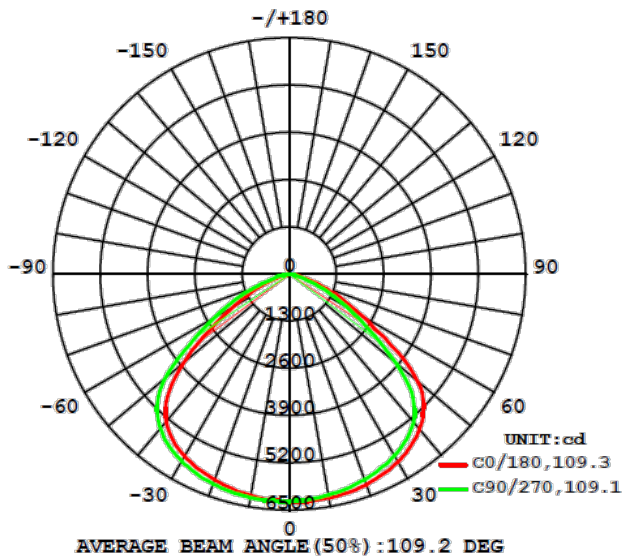


Flux out: 12348 lm

Height	Eavg, Emax	Angle: 94.20deg	Diameter
1m	3187,7115lx		215.22cm
2m	796.7,1779lx		430.43cm
3m	354.1,790.5lx		645.65cm
4m	199.2,444.7lx		860.87cm
5m	127.5,284.6lx		1076.08cm
6m	88.52,197.6lx		1291.30cm
7m	65.03,145.2lx		1506.51cm
8m	49.79,111.2lx		1721.73cm
9m	39.34,87.84lx		1936.95cm
10m	31.87,71.15lx		2152.16cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

### 120W 110°

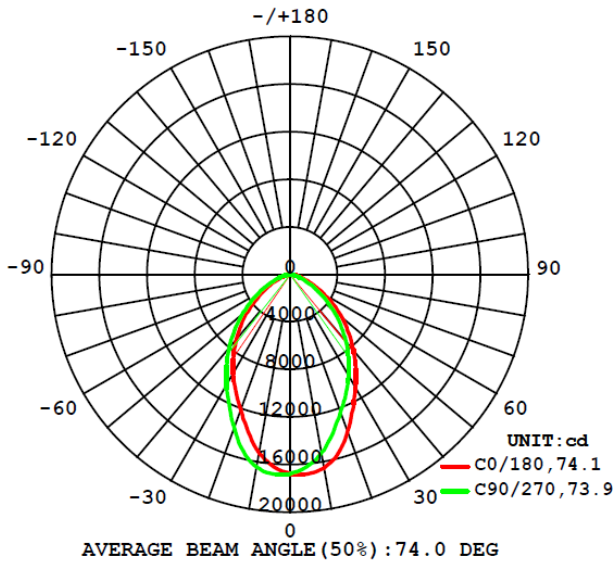


Flux out: 14026 lm

Height	Eavg, Emax	Angle: 109.08deg	Diameter
1m	2189,6261lx		280.82cm
2m	547.2,1565lx		561.64cm
3m	243.2,695.7lx		842.46cm
4m	136.8,391.3lx		1123.28cm
5m	87.56,250.4lx		1404.10cm
6m	60.80,173.9lx		1684.92cm
7m	44.67,127.8lx		1965.75cm
8m	34.20,97.83lx		2246.57cm
9m	27.02,77.30lx		2527.39cm
10m	21.89,62.61lx		2808.21cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

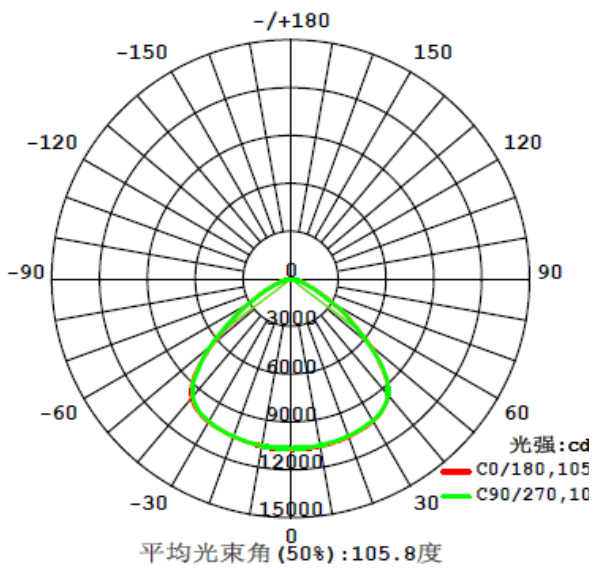
200W 70° Flux out:14936 lm



Height	Eavg, Emax	Angle:73.92deg	Diameter
1m	8373,16859lx		150.49cm
2m	2093,4215lx		300.98cm
3m	930.3,1873lx		451.47cm
4m	523.3,1054lx		601.95cm
5m	334.9,674.3lx		752.44cm
6m	232.6,468.3lx		902.93cm
7m	170.9,344.1lx		1053.42cm
8m	130.8,263.4lx		1203.91cm
9m	103.4,208.1lx		1354.40cm
10m	83.73,168.6lx		1504.88cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

200W 110°



1m	4161,10683lx	264.16cm
2m	1040,2671lx	528.32cm
3m	462.3,1187lx	792.49cm
4m	260.1,667.7lx	1056.65cm
5m	166.4,427.3lx	1320.81cm
6m	115.6,296.7lx	1584.97cm
7m	84.92,218.0lx	1849.13cm
8m	65.01,166.9lx	2113.30cm
9m	51.37,131.9lx	2377.46cm
10m	41.61,106.8lx	2641.62cm