



LEDVANCE

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



Benefícios

- ✓ Design compacto e de fácil instalação;
- ✓ Gancho para aplicação, alça vendido separadamente;
- ✓ IP65
- ✓ Peso reduzido

ECONOMIA

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**.

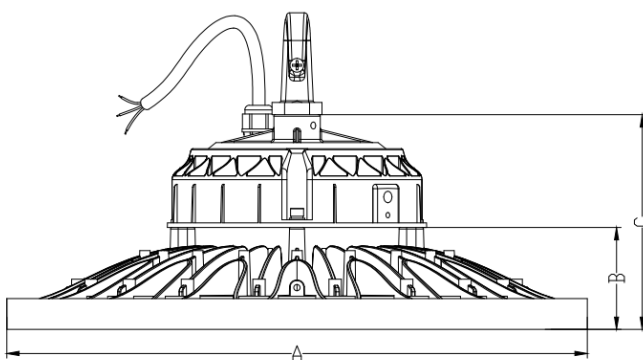
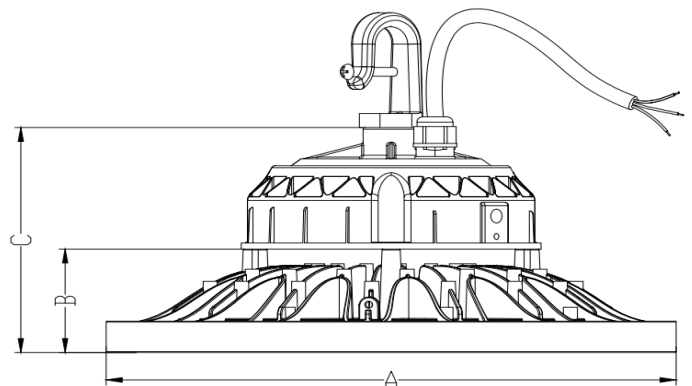
Ficha técnica do produto

Potência nominal	120W & 200W
Equivalência	120W: Vapor met. 250W 200W: Vapor Met. 400W
Tensão nominal	100-277V
Fluxo luminoso	120W: 16200lm & 200W: 27000lm
Eficiência em lm/W	135lm/W
Temperatura de cor	5700K
Índice de Reprodução de cor (IRC)	>80
Fator de Potência	0.9
Ângulo de Abertura	120W: (90°,110°) & 200W: (70°,110°)
Vida útil	50.000h
Dimerizável	Não
Grau de Proteção	IP65
Temperatura mínima e máxima de trabalho	-40~... + 40°C
Temperatura mínima e máxima de armazenagem	-40~... + 70°C
Garantia	5 anos
THD	<20%

Desenho técnico

120W

A	285
B	59,5



200W

A	376mm
B	66mm

Dados logísticos

Código SAP	Descrição	EAN 10	EAN 40	Peso líquido do produto (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	Dimensional EAN10 (mm)	Peso EAN 10(g)	Dimensional EAN40 (mm)	Peso EAN 40 (g)	Quantidade por caixa
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

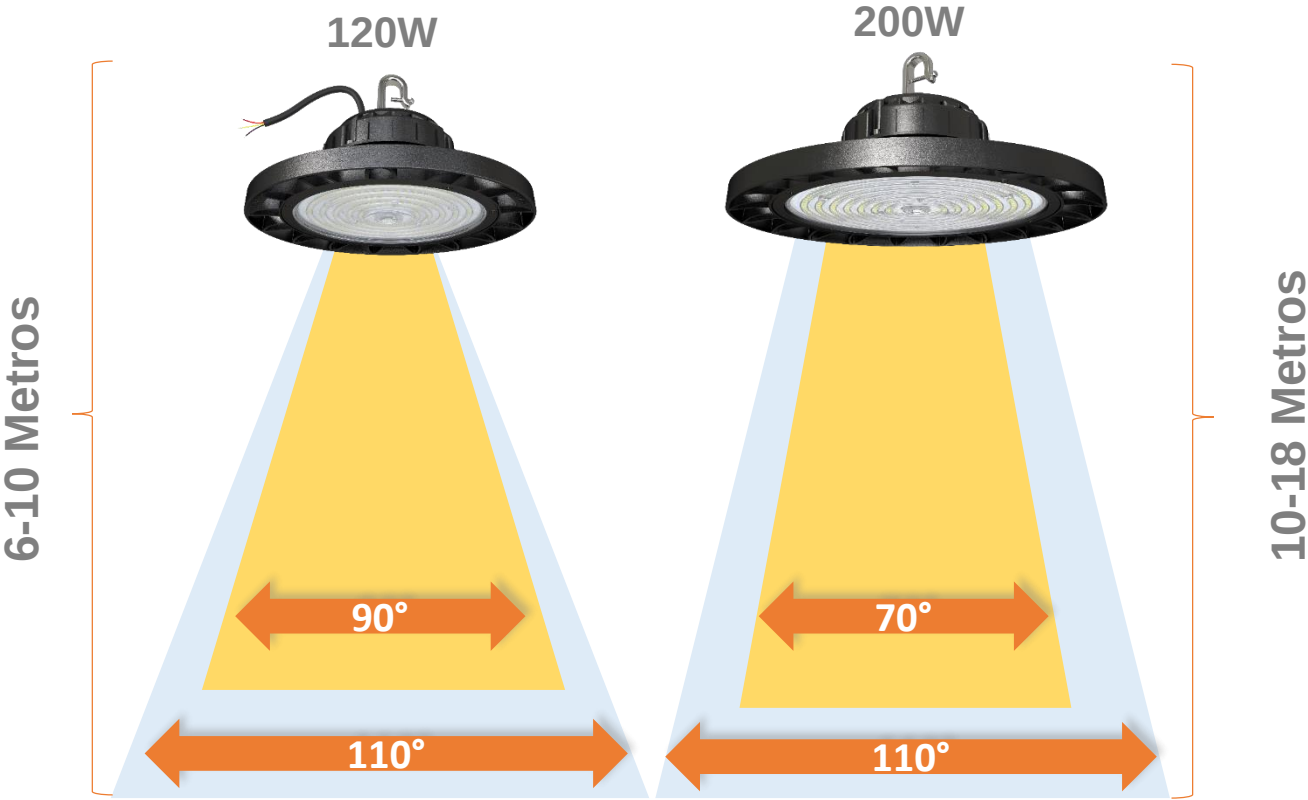
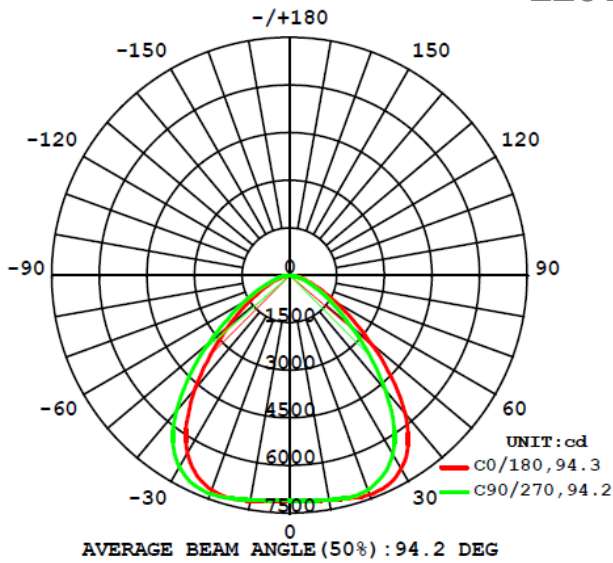


Diagrama Fotométrico

Curva Iluminância-Distância

120W 90°

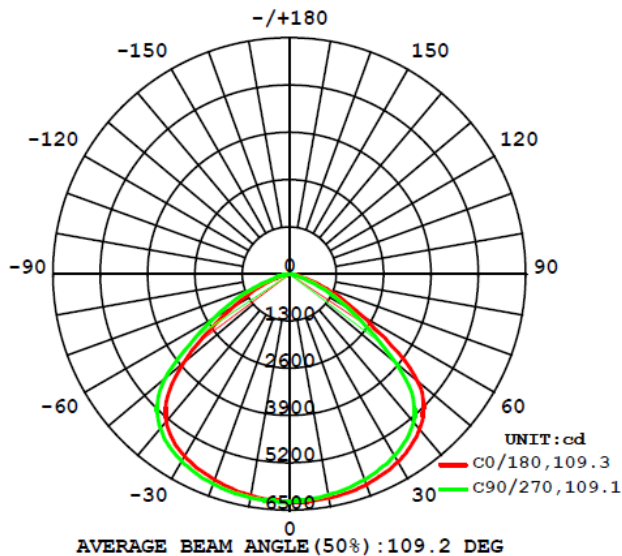


Flux out:12348 lm

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

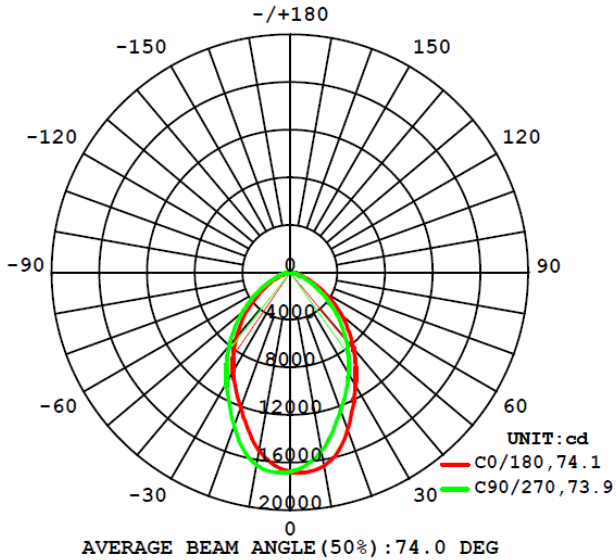
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Diagrama Fotométrico

Curva Iluminância-Distância

200W 70°

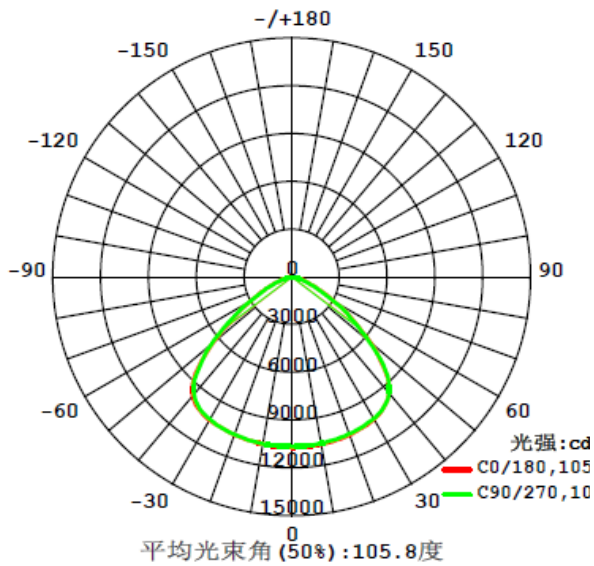
Flux out:14936 lm



Height	Eavg, Emax	Angle:73.92deg	Diameter
1m	8373,16859lx		150.49cm
2m	2093,42151x		300.98cm
3m	930.3,18731x		451.47cm
4m	523.3,10541x		601.95cm
5m	334.9,674.31x		752.44cm
6m	232.6,468.31x		902.93cm
7m	170.9,344.11x		1053.42cm
8m	130.8,263.41x		1203.91cm
9m	103.4,208.11x		1354.40cm
10m	83.73,168.61x		1504.88cm

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

200W 110°



Height	Eavg, Emax	Angle:110deg	Diameter
1m	4161,10683lx		264.16cm
2m	1040,26711x		528.32cm
3m	462.3,11871x		792.49cm
4m	260.1,667.71x		1056.65cm
5m	166.4,427.31x		1320.81cm
6m	115.6,296.71x		1584.97cm
7m	84.92,218.01x		1849.13cm
8m	65.01,166.91x		2113.30cm
9m	51.37,131.91x		2377.46cm
10m	41.61,106.81x		2641.62cm