LEDVANCE FLOODLIGHT PERFORMANCE

10W / 20W / 30W / 50W

3 000 K / 5 000 K



Beneficios

- ✓ SMD LED: mais eficiente e requer menos dissipação de calor
- ✓ Suporte rotativo de 180°.
- ✓ Difusor anti-ofuscante com vidro temperado
- ✓ Condutor incorporado
- ✓ Não são necessárias lâmpadas adicionais

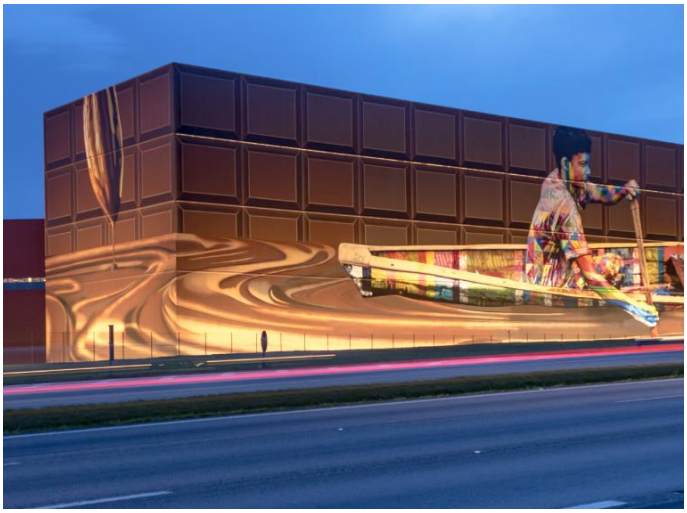
Economia

90%

Energia

VIDA ÚTIL

50 000 hrs



PERFOR-MANCE CLASS

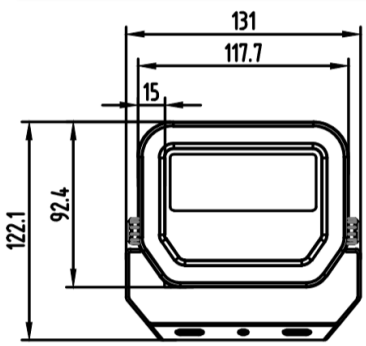
Aplicações

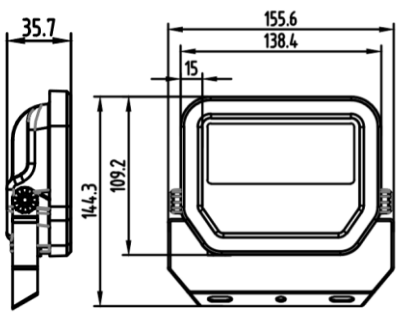
Fachadas | Jardim | Entradas principais | Estacionamentos

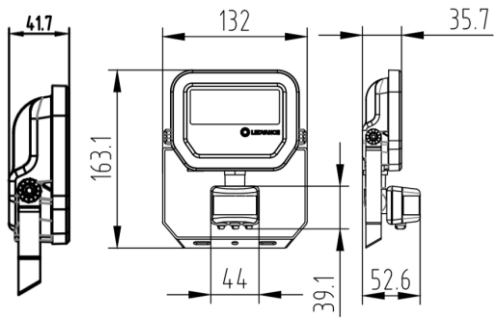
Característica do produto

Potencial nominal	10W	20W	30W	50W
Fluxo luminoso nominal 3000 K	1 100 lm	2 200 lm	3 300 lm	5 500 lm
Fluxo luminoso nominal 5000 K	1 200 lm	2 400 lm	3 600 lm	6 000 lm
Equivalencia	100W Hal	200W Hal	300W Hal	500W Hal
Tensão nominal	100 - 277 V~			
Frequência	50/60 Hz			
Eficiência	120 lm/W			
Temperatura de Cor	110 lm/W (3 000 K)		120 lm/W (5 000 K)	
Indice de reprodução de cor (IRC)	>80			
Fator de potência	>0.9			
Angulo de abertura	100°			
Vida Útil	50 000 h (L80)			
Dimerizavel	Não			
Índice de proteção	IP65			
Proteção contra impactos mecânicos	IK07			
Garantia	5 anos			
Temperatura mínima e máxima de operação	-30~… +50°C			
Temperatura mínima e máxima de trabalho	-40~… +70°C			
Distorção harmónica (THD)	<20%			
Material da luminária	Aluminio			
Lente	Policarbonato			

Dimensões



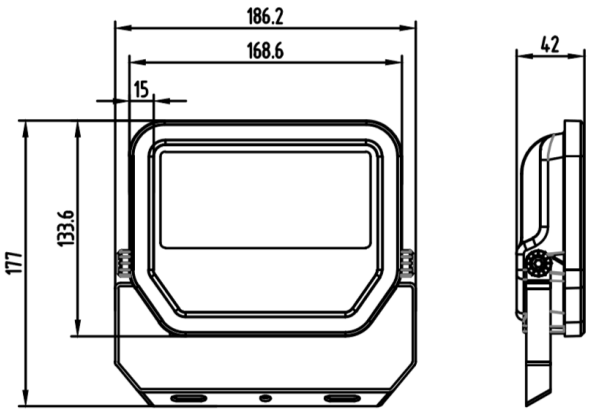




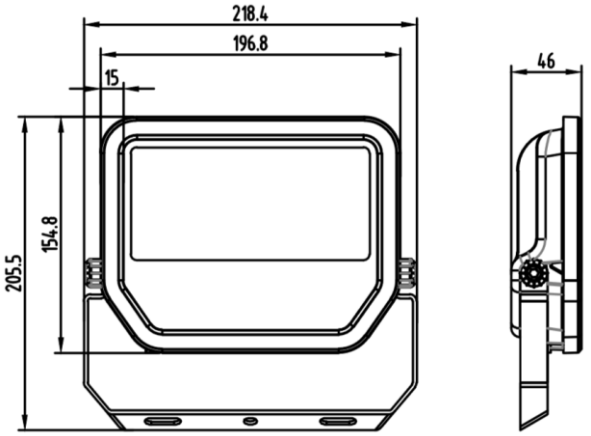
10W

20W

Dimensões



30W

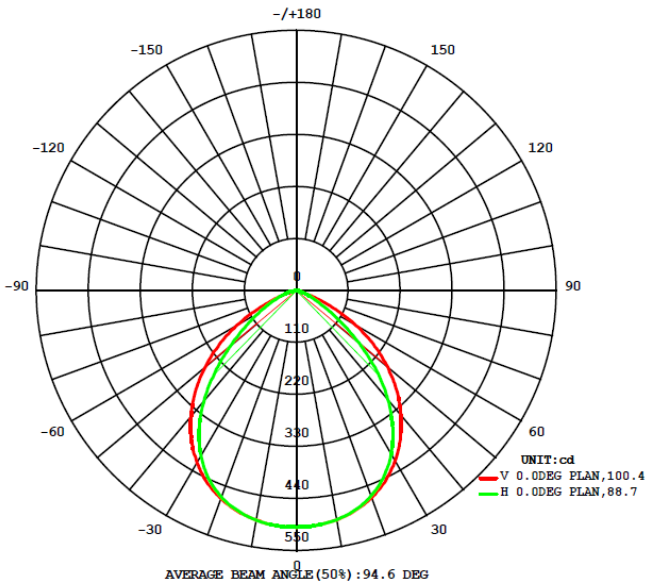


50W

Dados logísticos

SAP	Descrição	PCS CX	Peso (g)	EAN 10	Dimensões EAN10 (mm)	Peso EAN 10 (g)	EAN 40	Dimensões EAN40 (mm)	Peso EAN 40 (g)
7016867	LDVFLOODLIGHT PFM 10W/830 BK	12	400	4058075426610	136x57x118	447	4058075426627	286x144x360	5840
7016870	LDV FLOODLIGHT PFM 10W/850 BK	12	400	4058075426634	136x57x118	447	4058075426641	286x144x360	5840
7016871	LDV FLOODLIGHT PFM 20W/830 BK	12	520	4058075426658	161x62x135	572	4058075426665	286x144x360	7510
7016872	LDV FLOODLIGHT PFM 20W/850 BK	12	520	4058075426672	161x62x135	572	4058075426689	286x144x360	7510
7016873	LDV FLOODLIGHT PFM 30W/830 BK	8	700	4058075426696	191x63x159	782	4058075426702	268x185x396	6760
7016874	LDV FLOODLIGHT PFM 30W/850 BK	8	700	4058075426719	191x63x159	782	4058075426726	268x185x396	6760
7016875	LDV FLOODLIGHT PFM 50W/830 BK	8	1000	4058075426733	224x67x181	1 107	4058075426740	268x185x396	9480
7016876	LDV FLOODLIGHT PFM 50W/850 BK	8	1000	4058075426757	224x67x181	1 107	4058075426764	268x185x396	9480
7016877	LDV FLOODLIGHT PFM 10W/830 WT	12	400	4058075426771	136x57x118	447	4058075426788	286x144x360	5840
7016878	LDV FLOODLIGHT PFM 10W/850 WT	12	400	4058075426795	136x57x118	447	4058075426801	286x144x360	5840
7016880	LDV FLOODLIGHT PFM 20W/830 WT	12	520	4058075426818	161x62x135	572	4058075426825	286x144x360	7510
7016881	LDV FLOODLIGHT PFM 20W/850 WT	12	520	4058075426832	161x62x135	572	4058075426849	286x144x360	7510
7016883	LDV FLOODLIGHT PFM 30W/830 WT	8	700	4058075426856	191x63x159	782	4058075426863	268x185x396	6760
7016884	LDV FLOODLIGHT PFM 30W/850 WT	8	700	4058075426870	191x63x159	782	4058075426887	268x185x396	6760
7016885	LDV FLOODLIGHT PFM 50W/830 WT	8	1000	4058075426894	224x67x181	1 107	4058075426900	268x185x396	9480
7016887	LDV FLOODLIGHT PFM 50W/850 WT	8	1000	4058075426917	224x67x181	1 107	4058075426924	268x185x396	9480
7017097	LDV FLOODLIGHT PFM 20W/830 BKSENSOR	12	520	4058075463455	160x63x181	577	4058075463462	396x326x185	7400
7017098	LDV FLOODLIGHT PFM 20W/850 BKSENSOR	12	520	4058075463479	160x63x181	577	4058075463486	396x326x185	7400

Diagrama Fotométrico | Curva Iluminación-Distancia



AVERAGE BEAM ANGLE(50%):94.6 DEG

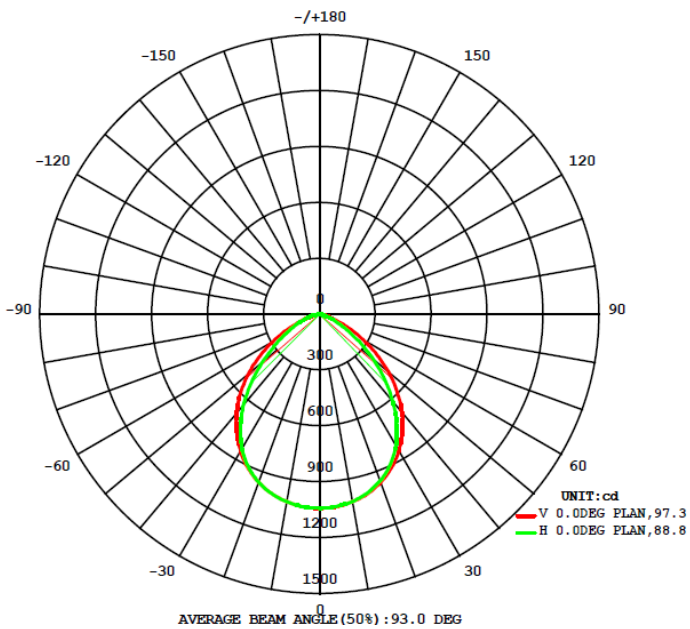
Flux out:731.1 lm

1m	232.7,500.6lx	195.56cm
2m	58.18,125.2lx	391.12cm
3m	25.86,55.62lx	586.67cm
4m	14.55,31.29lx	782.23cm
5m	9.309,20.02lx	977.79cm
6m	6.465,13.91lx	1173.35cm
7m	4.750,10.22lx	1368.91cm
8m	3.636,7.822lx	1564.47cm
9m	2.873,6.181lx	1760.02cm
10m	2.327,5.006lx	1955.58cm

Height Eavg,Emax Angle:88.71deg Diameter

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

10W



AVERAGE BEAM ANGLE(50%):93.0 DEG

Flux out:1495 lm

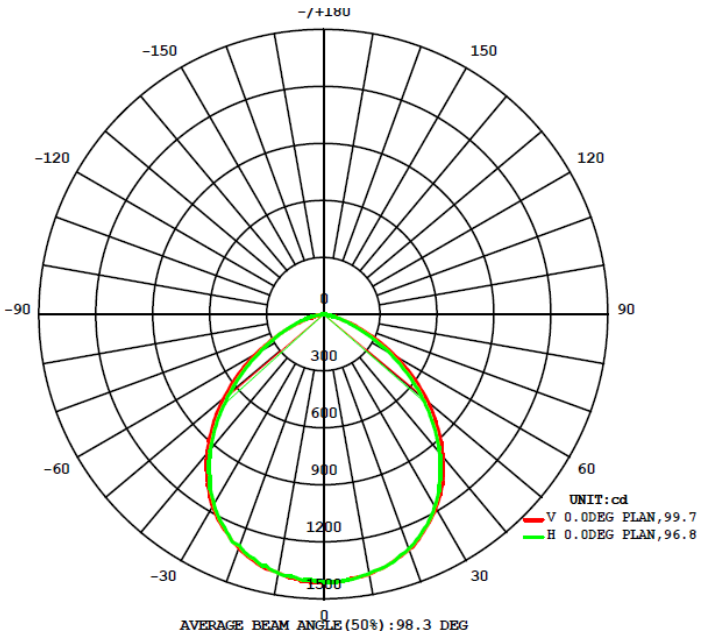
1m	476.0,1043lx	195.69cm
2m	119.0,260.6lx	391.39cm
3m	52.89,115.8lx	587.08cm
4m	29.75,65.16lx	782.78cm
5m	19.04,41.70lx	978.47cm
6m	13.22,28.96lx	1174.17cm
7m	9.714,21.28lx	1369.86cm
8m	7.437,16.29lx	1565.56cm
9m	5.876,12.87lx	1761.25cm
10m	4.760,10.43lx	1956.95cm

Height Eavg,Emax Angle:88.75deg Diameter

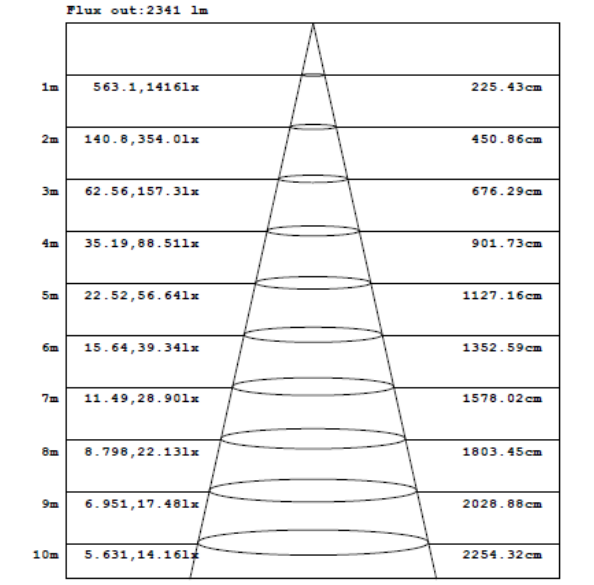
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

20W

Diagrama Fotométrico | Curva Iluminancia-Distancia

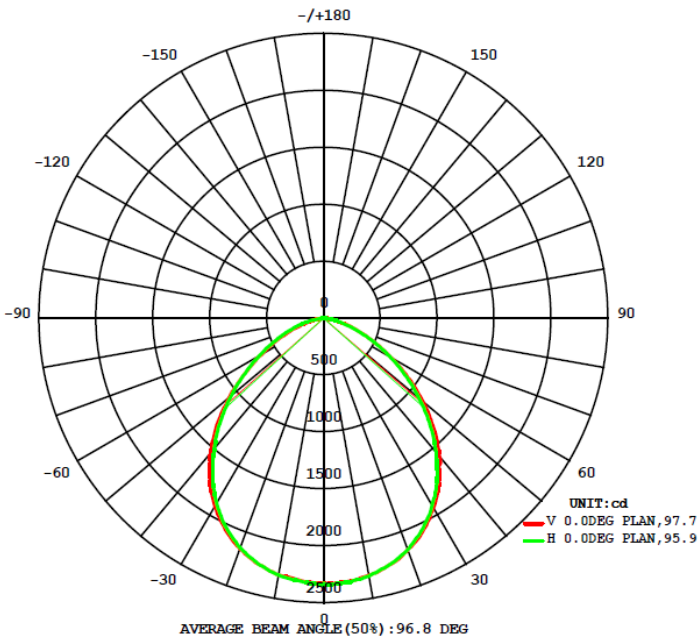


AVERAGE BEAM ANGLE(50%):98.3 DEG

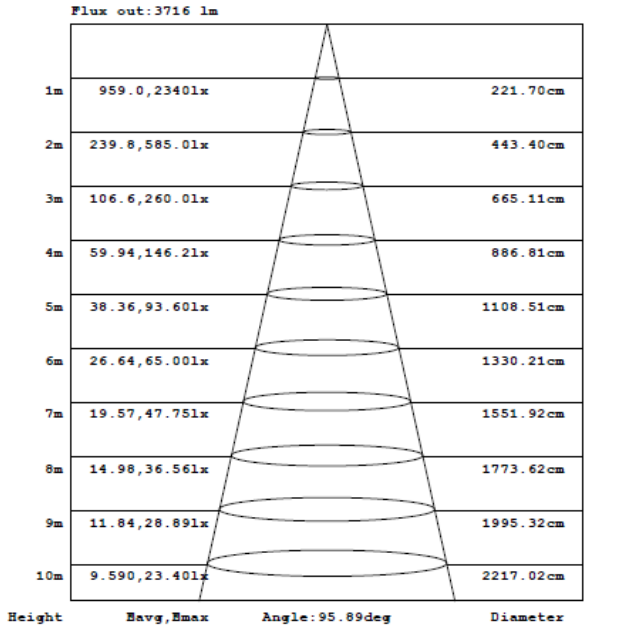


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

30W



AVERAGE BEAM ANGLE(50%):96.8 DEG



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

50W

Informações adicionais





Válvulas de alivio (Versões 30 e 50W)



Cabo Water stop

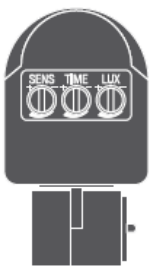
VS

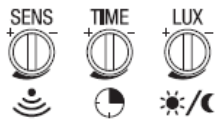
Cabo convencional

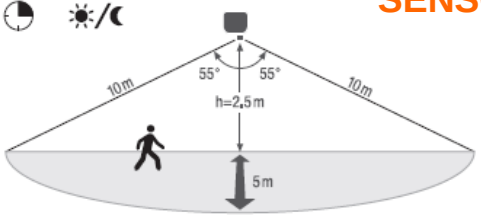


Nova forma para bloqueio de água









FLOOD LIGHT SENSOR