

1. columna troncocónica de acero inox. aisi 316 (e=5mm) granulado soldadura con cordón continuo en atmosfera de argón
2. puertas de registro y cerramiento con llave de tubo rectangular
3. proyector Predator 41 de Holophane.
4. F-9: 159kg/ F-10: 184kg/ F-12: 254kg.

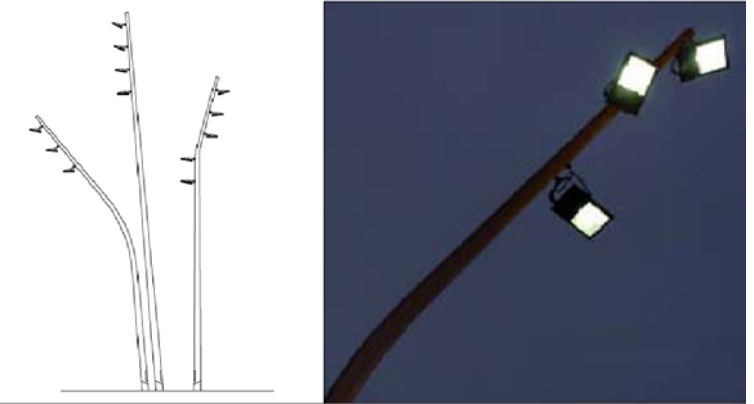
1. tapered column made of aisi 316 stainless steel (e=5mm) granulated finish continuous seam weld in argon atmosphere
2. inspection hatch and lock with rectangular tube key
3. Predator 41 floodlight by Holophane
4. F-9: 159kg/ F-10: 184kg/ F-12: 254kg.

1 cm = 0.3937 in
1 in = 2.5401 cm

GEOMETRIA

E 0 IN  60 IN

E 0 CM  150 CM



TUERCAS SUPERIORES
PARA SUJECCION

Top nuts for subjection

TUERCAS INFERIORES
PARA NIVELAR

Top nuts for subjection

RELLENO CON HORMIGON
H-200 DE ARIDO FINO UNA
VEZ NIVELADO EL SOPORTE

Fill with concrete H-200
of fine aggregates once
levelled the support

CIMENTACION
Foundation

PERNO
Spike

ARANDELA
Washer

PLACA BASE
Base plate

D

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Technical drawing of the Predator PD Series Luminaire. The front view shows a rectangular luminaire with a height dimension of 17-7/8" and a width dimension of 14-3/4". The side view shows the luminaire's profile, including a mounting bracket. Below the drawings, the text reads: PREDATOR® "PD" SERIES LUMINAIRES. To the right of the side view, the text reads: MAX WEIGHT: 11kg (25lbs) and EPA: 1.60 sq. ft.

Technical drawings of two types of manhole covers:

- FUL-12:**
 - Top view: 55x55 outer dimensions, 40x40 inner frame, central hole diameter $\varnothing 24$.
 - Side view: 24x20 top dimensions, 13 base thickness, 5+5 mm internal structure.
- FUL-10 / FUL-9:**
 - Top view: 45x45 outer dimensions, 35x35 inner frame, central hole diameter $\varnothing 20$.
 - Side view: 20x20 top dimensions, 13 base thickness, 5+5 mm internal structure.

Cartelas e=8mm

SECCION PUERTA DE REGISTRO

inspection hatch

COLUMNAS columns	H=9 m	H=10 m	H=12 m
Ø SUP	77 mm	77 mm	88 mm
Ø INF	200 mm	200 mm	240 mm
PUERTAS REGISTRO inspection hatch	1	1	1
P	300 mm	300 mm	300 mm
M	150 mm	150 mm	150 mm
CIMENTACIÓN foundation			
(dim.aprox.) X	70 cm	75 cm	85 cm
Ø	175 cm	175 cm	205 cm
PLACA BASE base plate			
pernos(4)/spikes	M-20x500	M-20x550	M-25x650
cartelas/console	120mm(4)	120mm(4)	130mm(8)
Ø placa B/plate B	450 mm	450 mm	550 mm
E	18 mm	18 mm	20 mm
PROYECTORES projectors	3	3 6 5	4
n° rótulas	3	3 6 5	4
REFUERZO SECCION CRITICA reinforced critical section			
h	144 mm	146 mm	220 mm

GEOMETRIA

