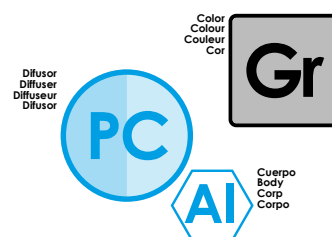
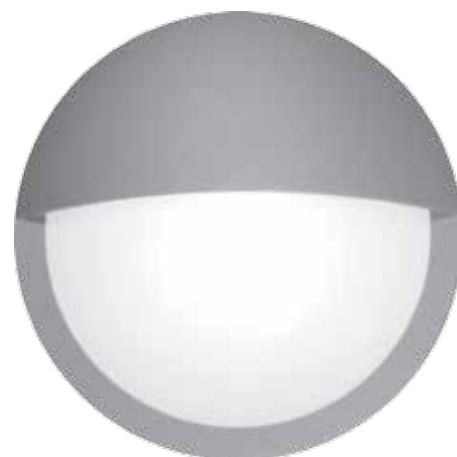
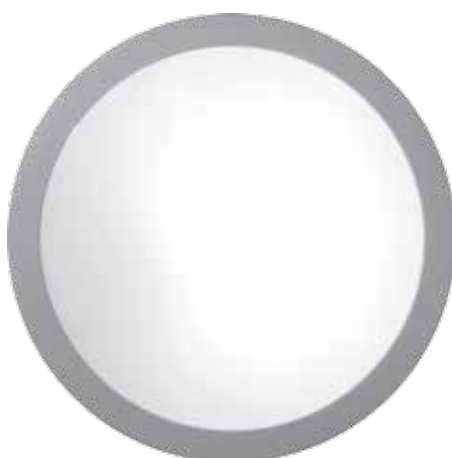
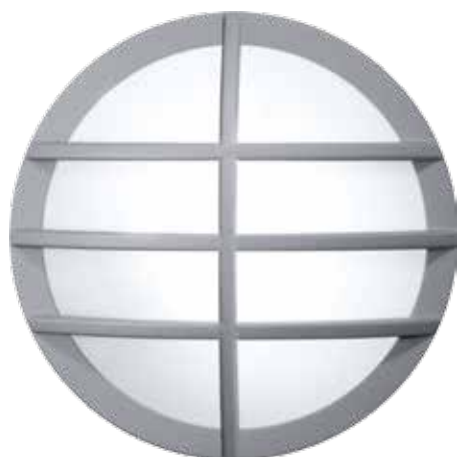


Iluminación exterior





TITAN LED **NOVA**

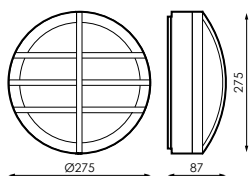
CÓDIGO	MODELO	POTENCIA	FLUJO	A°	CCT	COLOR	DIFUSOR
150095	I	11W	637lm	120°	3.000K	Gr Gris	PC opal
182133	I	11W	661lm	120°	4.000K	Gr Gris	PC opal
189385	I	18W	817lm	120°	3.000K	Gr Gris	PC opal
189378	I	18W	849lm	120°	4.000K	Gr Gris	PC opal
150101	II	11W	777lm	120°	3.000K	Gr Gris	PC opal
182157	II	11W	807lm	120°	4.000K	Gr Gris	PC opal
189408	II	18W	1.007lm	120°	3.000K	Gr Gris	PC opal
189392	II	18W	1.036lm	120°	4.000K	Gr Gris	PC opal
189415	III	11W	245lm	120°	3.000K	Gr Gris	PC opal
182164	III	11W	255lm	120°	4.000K	Gr Gris	PC opal
189439	III	18W	315lm	120°	3.000K	Gr Gris	PC opal
189422	III	18W	327lm	120°	4.000K	Gr Gris	PC opal

Ver gráfico
See graphics
Voir graphiques
Ver grafico

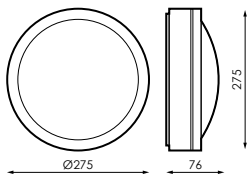




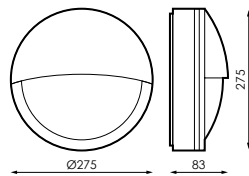
GRÁFICOS/GRAPHICS/GRAPHIQUES/GRÁFICOS



Titan LED I

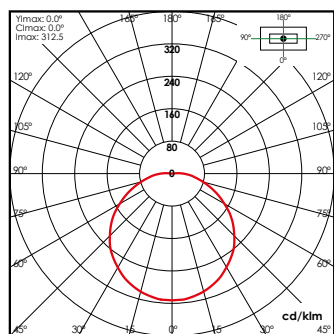


Titan LED II



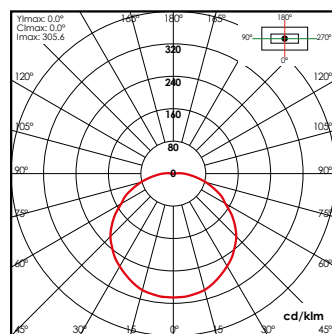
Titan LED III

FOTOMETRÍA/PHOTOMETRY/PHOTOMÉTRIE/FOTOMETRIA



Titan LED I NOVA 11W 4.000K

H (m)	D (m)	E _{max} (lx)
1	3.28	206.6
2	6.56	51.6
3	9.84	23.0
4	13.12	12.9
5	16.40	8.3



Titan LED II NOVA 11W 4.000K

H (m)	D (m)	E _{max} (lx)
1	3.35	246.6
2	6.69	61.7
3	10.04	27.4
4	13.39	15.4
5	16.73	9.9

INFORMACIÓN/INFORMATION/INFORMAÇÕES



• Montaje con módulos de LED SMD.



• Assembly with SMD LED modules.



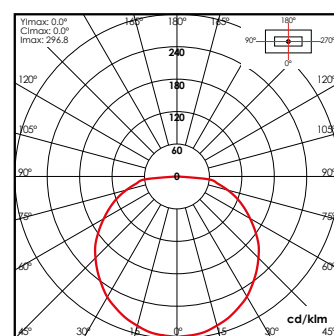
• Assemblée avec des modules LED SMD.



• Montagem com módulos SMD de LED.



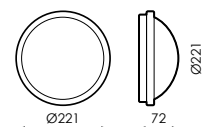
H (m)	D (m)	E _{max} (lx)
1	3.78	538
2	7.56	135
3	11.34	60
4	15.13	34



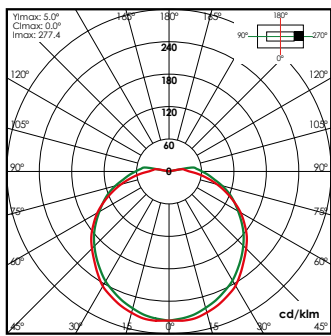
ANZIO LED 20W

ANZIO LED

CÓDIGO	POTENCIA	FLUJO	CCT	COLOR	DIMENSIONES
378024	20W	1.728lm	4.000K	BI Blanco	Ø221 x 72mm
378031	20W	1.728lm	4.000K	N Negro	Ø221 x 72mm



H (m)	D (m)	E _{max} (lx)
1	4.01	328
2	8.02	82
3	12.03	36
4	16.03	21



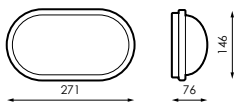
LUCCA LED 18W



Difusor
Diffuser
Diffuseur
Difusor



Cuerpo
Body
Corp
Corpo



LUCCA LED

CÓDIGO	POTENCIA	FLUJO	CCT	COLOR	DIMENSIONES
378048	18W	1.253lm	4.000K	BI Blanco	271 x 146 x 76mm
378055	18W	1.253lm	4.000K	N Negro	271 x 146 x 76mm





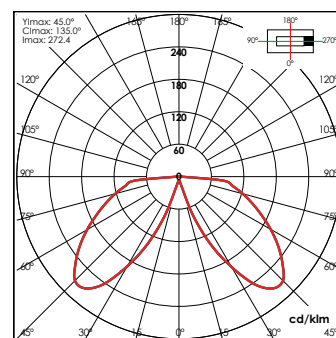
Difusor
Diffuser
Diffuseur



Color
Colour
Couleur
Cor



Cuerpo
Body
Corp
Corpo



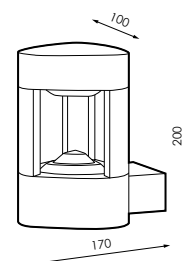
ALBIR LED 6W

ALBIR LED

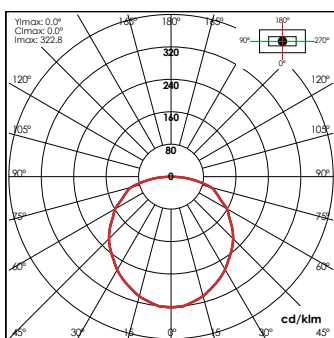
CÓDIGO	POTENCIA	FLUJO	A°	CCT	LÁMPARA	COLOR
163200*	6W	540lm	120°	3.000K	LED	Gr Gris



*Hasta fin de existencias
* Until end of stock
* Jusqu'à épuisement des stocks
* Enquanto os estoques durarem



H (m)	D (m)	E _{max} (lx)
1	10.11	19.4
2	20.21	4.9
3	30.32	2.2
4	40.43	1.2
5	50.54	0.8



LOJA LED 6W



Difusor
Diffuser
Diffuseur
Diffusor

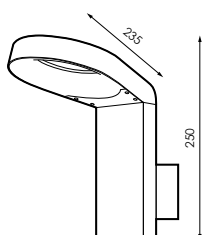
PC

Color
Colour
Couleur
Cor

Gr

AI

Cuerpo
Body
Corp
Corpo



LOJA LED

CÓDIGO	POTENCIA	FLUJO	A°	CCT	LÁMPARA	COLOR
163217*	6W	540lm	120°	3.000K	LED	Gr Gris

*Hasta fin de existencias

*Until end of stock

*Jusqu'à épuisement des stocks

*Enquanto os estoques durarem









Difusor
Diffuser
Diffuseur
Diffusor

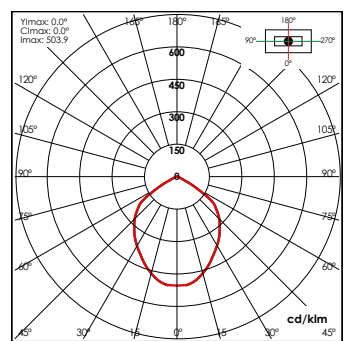


Color
Colour
Couleur
Cor



Cuerpo
Body
Corp
Corpo

H (m)	D (m)	E _{max} (lx)
1	6.75	34.7
2	13.50	8.7
3	20.25	3.9
4	27.00	2.2
5	33.75	1.4



LEGIO 7W

LEGIO

CÓDIGO	POTENCIA	FLUJO	CCT	LÁMPARA	COLOR
166560*	7W	620lm	5.500K	LED	Gr Gris

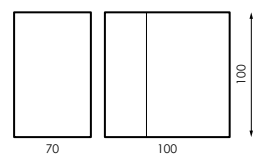
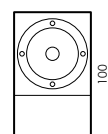


*Hasta fin de existencias

* Until end of stock

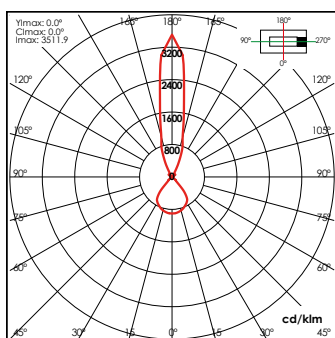
* Jusqu'à épuisement des stocks

* Enquanto os estoques durarem

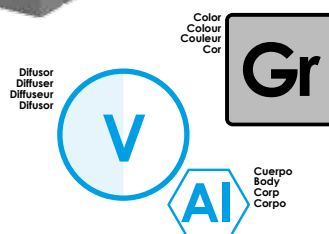
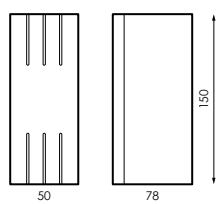




H (m)	D (m)	E _{max} (lx)
3	4.99	41.4
6	9.98	10.4
9	14.97	4.6
12	19.96	2.6
15	24.94	1.7



CREUS 2 x 3W



CREUS

CÓDIGO	POTENCIA	FLUJO	CCT	LÁMPARA	COLOR
166577*	2 x 3W	552lm	4.500K	LED	Gr Gris

*Hasta fin de existencias

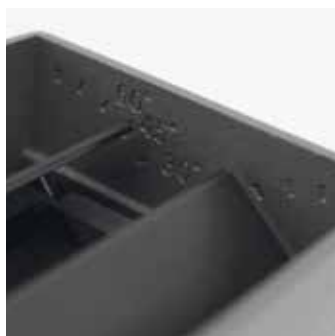
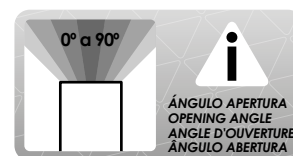
*Until end of stock

*Jusqu'à épuisement des stocks

*Enquanto os estoques durarem

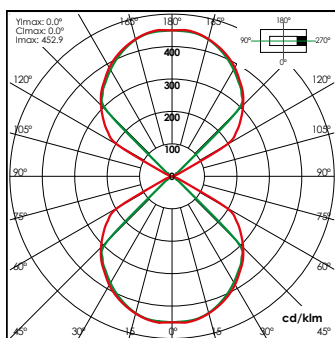




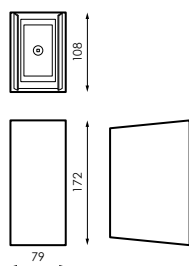
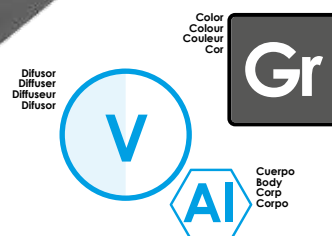


Ángulo de apertura de las aletas
Flap's opening angle
Angle d'ouverture du rabat
Ângulo de abertura da aba

H (m)	D (m)	E _{max} (lx)
3	6.21 9.64	6.0
6	12.42 19.29	1.5
9	18.62 28.93	0.7
12	24.83 38.58	0.4
15	31.04 48.22	0.2



ZINNIA 2 x 3W



ZINNIA

CÓDIGO	POTENCIA	FLUJO	CCT	LÁMPARA	COLOR
166225	2 x 3W	600lm	4.000K	LED	Gr Gris



INFORMACIÓN/INFORMATION/INFORMATION/INFORMAÇÕES

- N** • Pestañas abatibles.
- E** • Folding flaps.
- F** • Rabats pliantes.
- P** • Abas dobráveis.



Difusor
Diffuser
Diffuseur
Diffusor

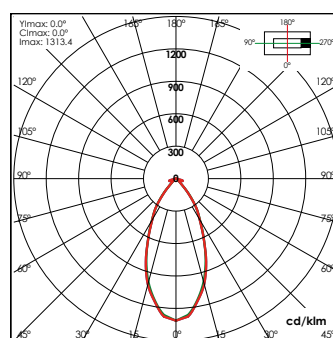


Color
Colour
Couleur
Cor



Cuerpo
Body
Corp
Corpo

H (m)	D (m)	E _{max} (lx)
1	2.61 2.62	134.2
2	5.23 5.24	33.5
3	7.84 7.86	14.9
4	10.46 10.47	8.4
5	13.07 13.08	5.4



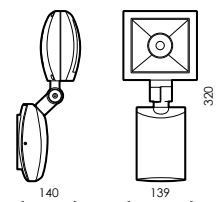
VIRE 1 x 12W

VIRE

CÓDIGO	POTENCIA	FLUJO	CCT	LÁMPARA	COLOR
166232*	1 x 12W	1.150lm	4.000K	LED	Gr Gris

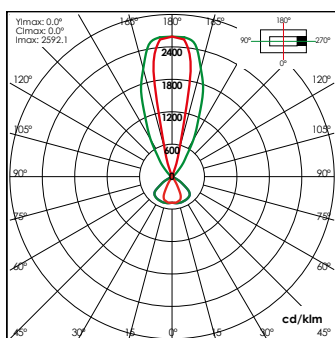


*Hasta fin de existencias
*Until end of stock
*Jusqu'à épuisement des stocks
*Enquanto os estoques durarem

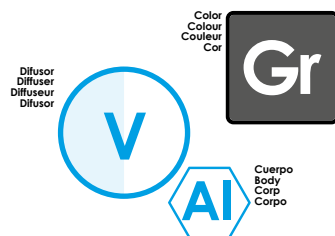
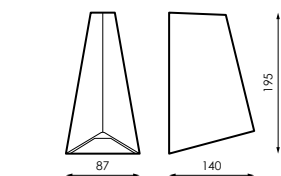




H (m)	D (m)	E _{max} (lx)
3	8.11 8.57	11.4
6	6.23 17.14	2.7
9	9.34 25.70	1.3
12	12.46 34.27	0.7
15	15.57 42.84	0.5



HAUX 2 x 3W



HAUX

CÓDIGO	POTENCIA	FLUJO	CCT	LÁMPARA	COLOR
166287*	2 x 3W	550lm	4.000K	LED	Gris

*Hasta fin de existencias

*Until end of stock

*Jusqu'à épuisement des stocks

*Enquanto os estoques durarem





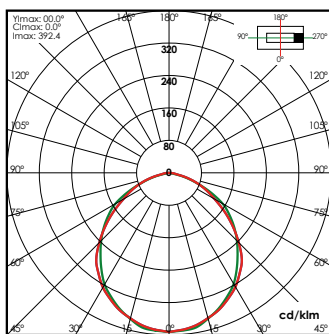
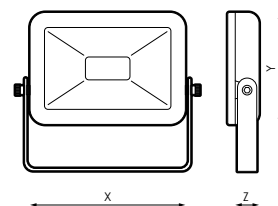
Diffusor
Diffuser
Diffuseur
Diffusor



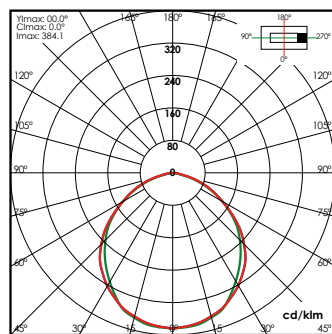
Cuerpo
Body
Corp
Corpo

LITHE

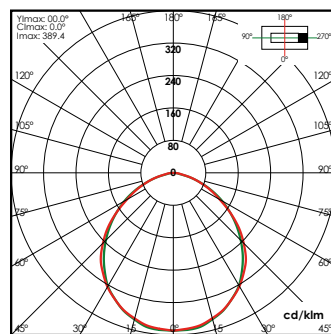
CÓDIGO	POTENCIA	FLUJO	CCT	COLOR	DIMENSIONES (X-Y-Z)
380256	10W	818lm	3.000K	BI Blanco	130 x 92 x 16mm
380355	10W	818lm	3.000K	N Negro	130 x 92 x 16mm
380348	10W	861lm	4.000K	BI Blanco	130 x 92 x 16mm
380263	10W	861lm	4.000K	N Negro	130 x 92 x 16mm
380270	20W	1.540lm	3.000K	BI Blanco	180 x 130 x 16mm
380379	20W	1.540lm	3.000K	N Negro	180 x 130 x 16mm
380362	20W	1.621lm	4.000K	BI Blanco	180 x 130 x 16mm
380287	20W	1.621lm	4.000K	N Negro	180 x 130 x 16mm
380294	30W	2.667lm	3.000K	BI Blanco	180 x 130 x 16mm
380393	30W	2.667lm	3.000K	N Negro	180 x 130 x 16mm
380386	30W	2.807lm	4.000K	BI Blanco	180 x 130 x 16mm
380300	30W	2.807lm	4.000K	N Negro	180 x 130 x 16mm



LITHE 10W



LITHE 20W



LITHE 30W

H (m)	D (m)	E _{max} (lx)
1	2.57	882
2	5.14	221
3	7.71	98
4	10.28	55

CARACTERÍSTICAS/FEATURES/CARACTÉRISTIQUES/RECURSOS

- | | | | |
|--|--|--|---|
| <p>N</p> <ul style="list-style-type: none"> • Diseño compacto. • Ultrafino. • Incluye 1,5m de man-guera. | <p>E</p> <ul style="list-style-type: none"> • Compact design. • Ultrathin. • Includes 1.5 m of hose. | <p>F</p> <ul style="list-style-type: none"> • Conception compacte. • Ultramince. • Il comprend 1,5 m de tuyau. | <p>P</p> <ul style="list-style-type: none"> • Desenho compacto. • Ultrafino. • Inclui 1,5 m manguei-ra. |
|--|--|--|---|





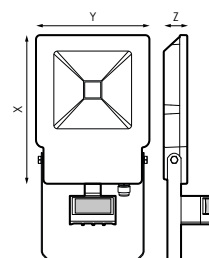
Difusor
Diffuser
Difusor



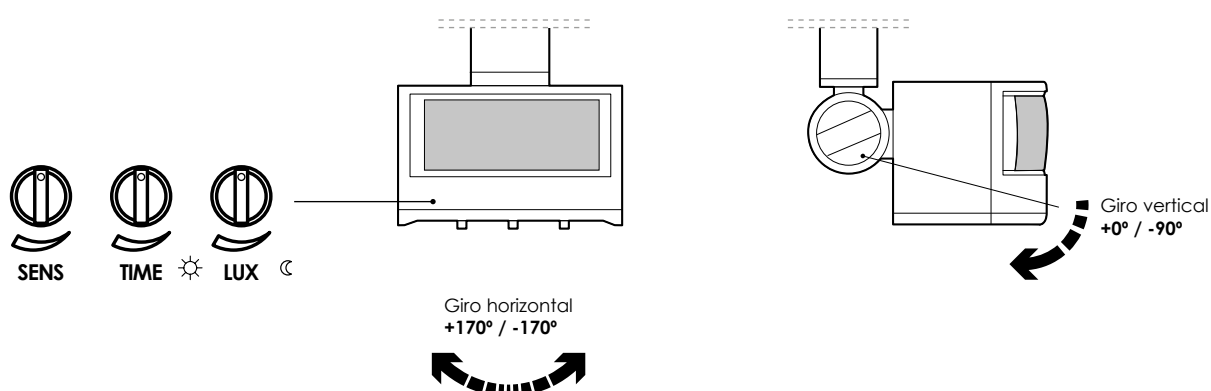
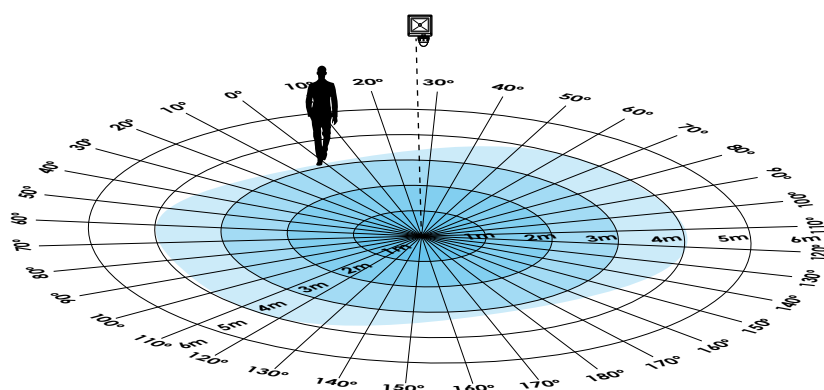
Cuerpo
Body
Corp
Corpo

ENERGY NEO SENSOR

CÓDIGO	POTENCIA	FLUJO	CCT	COLOR	DIMENSIONES (X-Y-Z)
379724	10W	687lm	5.000K	Gr Gris claro (RAL 7040)	146 x 118 x 35mm
379731	20W	1.560lm	5.000K	Gr Gris claro (RAL 7040)	183 x 149 x 42mm
379748	30W	2.635lm	5.000K	Gr Gris claro (RAL 7040)	212 x 172 x 45mm
379755	50W	4.106lm	5.000K	Gr Gris claro (RAL 7040)	217 x 270 x 45mm

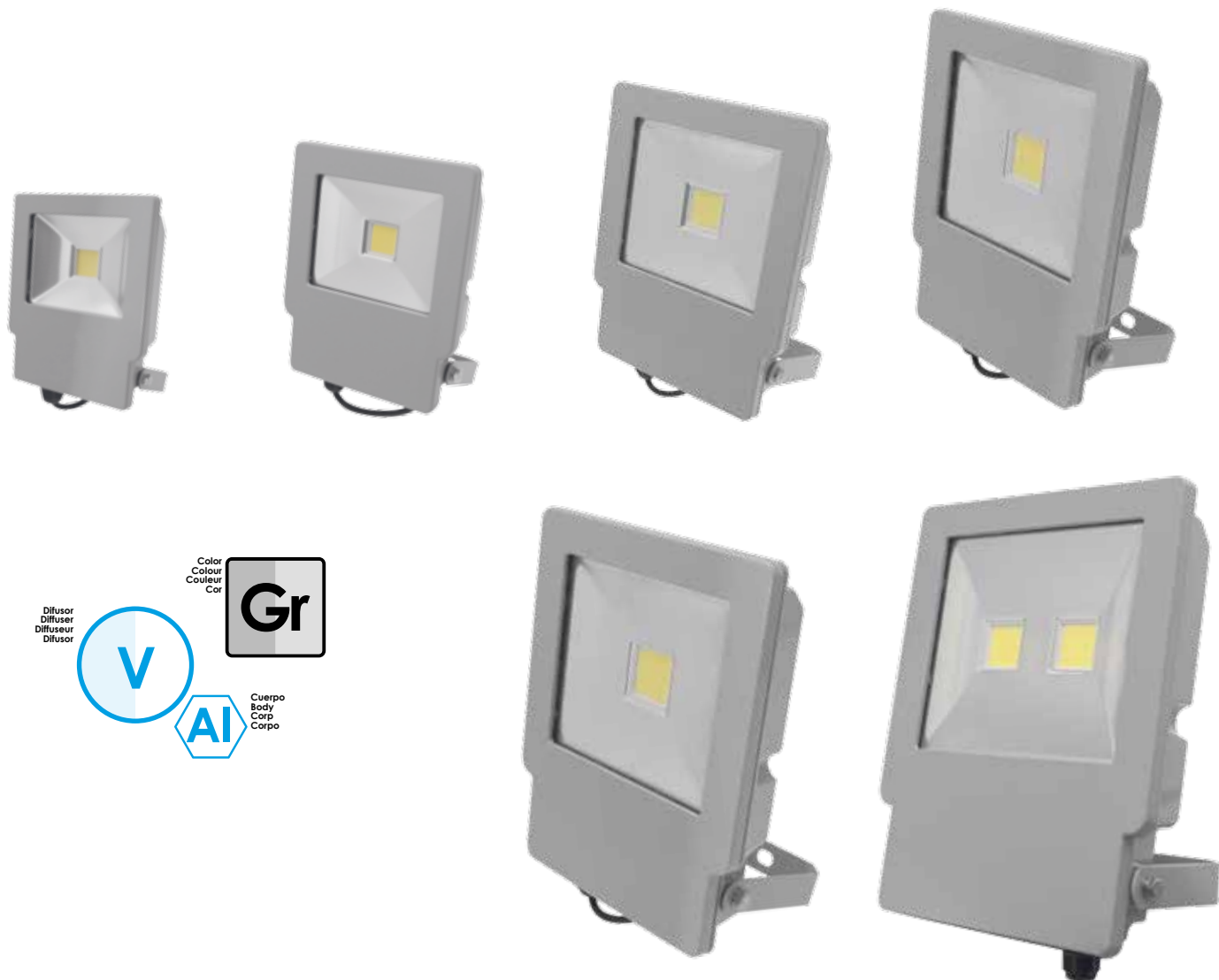


FUNCIONAMIENTO DEL SENSOR/SENSOR OPERATION/FONCTIONNEMENT DU CAPTEUR/FUNCIONAMENTO DO SENSOR



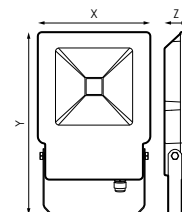
INFORMACIÓN/INFORMATION/INFORMATION/INFORMAÇÕES

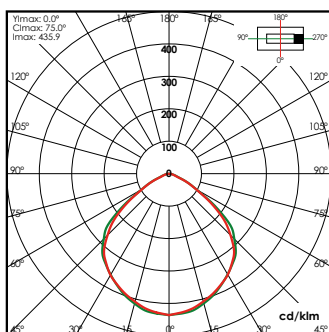
- | | | | |
|---|--|--|---|
| <p>N Funcionamiento controles del sensor:</p> <ul style="list-style-type: none"> • SENS: Regula la distancia de activación respecto al objeto/persona en movimiento. • TIME: Regula el período de tiempo que el foco mantiene la iluminación. • LUX: Regula la sensibilidad respecto del umbral de luz natural del ambiente. | <p>E Operation of the sensor controller:</p> <ul style="list-style-type: none"> • SENS: Adjusts the swiCCTh-on distance to the moving object or person. • TIME: Adjusts the length of time of the spotlight. • LUX: Adjusts the degree of sensitivity to the natural environmental light. | <p>F Fonctionnement du senseur-contrôleur:</p> <ul style="list-style-type: none"> • SENS: Règle la distance de connexion avec l'objet ou la personne en mouvement. • TIME: Réglé la durée du projecteur. • LUX: Règle la sensibilité lumineuse avec l'éclairage naturelle d'ambiance. | <p>P Funcionamento do controlador do sensor:</p> <ul style="list-style-type: none"> • SENS: Ajusta a distância da ativação com o objeto ou pessoa em movimento. • TIME: Ajusta o período de tempo do foco de luz. • LUX: Ajusta o grau de sensibilidade com a luz do ambiente natural. |
|---|--|--|---|



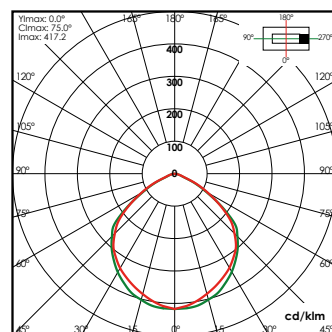
ENERGY NEO

CÓDIGO	MODELO	POTENCIA	FLUJO	CCT	COLOR	DIMENSIONES (X-Y-Z)
379601	III	10W	653lm	3.000K	Gr (RAL 7040)	184 x 118 x 35mm
379618	III	10W	687lm	5.000K	Gr (RAL 7040)	184 x 118 x 35mm
379625	IV	20W	1.482lm	3.000K	Gr (RAL 7040)	228 x 149 x 42mm
379632	IV	20W	1.560lm	5.000K	Gr (RAL 7040)	228 x 149 x 42mm
⚠ 379700	IV	20W	-	RGB	Gr (RAL 7040)	228 x 149 x 42mm
379649	V	30W	2.504lm	3.000K	Gr (RAL 7040)	264 x 172 x 45mm
379656	V	30W	2.635lm	5.000K	Gr (RAL 7040)	264 x 172 x 45mm
379663	VI	50W	3.901lm	3.000K	Gr (RAL 7040)	331 x 217 x 45mm
379670	VI	50W	4.106lm	5.000K	Gr (RAL 7040)	331 x 217 x 45mm
⚠ 379717	VI	50W	-	RGB	Gr (RAL 7040)	331 x 217 x 45mm
⚠ 400091	VII	70W	6.462lm	5.000K	Gr (RAL 7040)	364 x 244 x 52mm
⚠ 400114	VIII	100W	10.362lm	5.000K	Gr (RAL 7040)	394 x 270 x 52mm

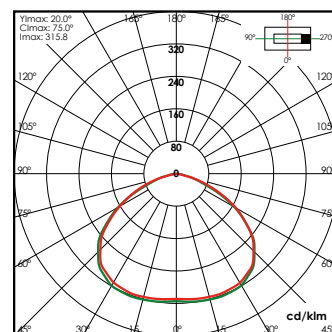




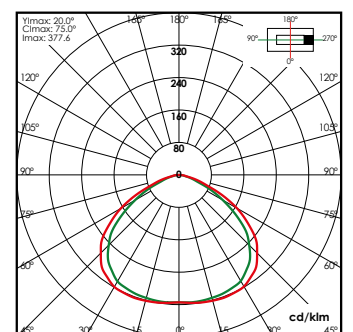
ENERGY NEO III



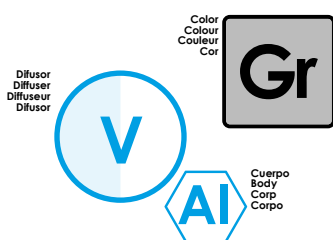
ENERGY NEO IV



ENERGY NEO V



ENERGY NEO VI



ENERGY

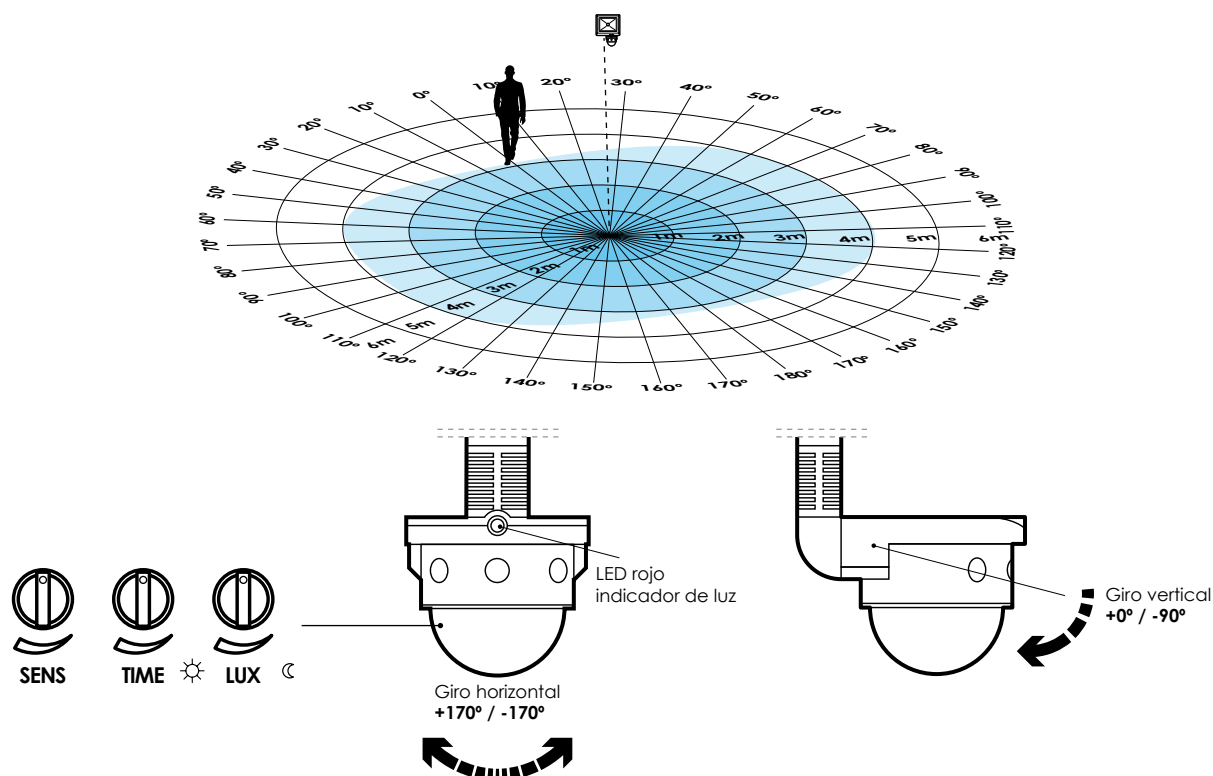
CÓDIGO	POTENCIA	MODELO	TENSIÓN	I	FLUJO	CCT	LÁMPARA	COLOR	DIMENSIONES
372640*	10W	SENSOR	100-240V ac	300mA	545lm	3.000K	COB	Gris	115 x 86 x 85mm
372657*	20W	SENSOR	100-240V ac	600mA	1.366lm	3.000K	COB	Gris	180 x 140 x 95mm
372664*	30W	SENSOR	100-240V ac	900mA	2.279lm	3.000K	COB	Gris	225 x 185 x 120mm
372671*	50W	SENSOR	100-240V ac	1.500mA	3.500lm	3.000K	COB	Gris	285 x 235 x 128mm
998857*	30W	V	12Vac	900mA	2.384lm	5.000K	COB	Gris	223 x 184 x 111mm
998864*	50W	VI	12Vac	1.500mA	4.028lm	5.000K	COB	Gris	285 x 235 x 128mm



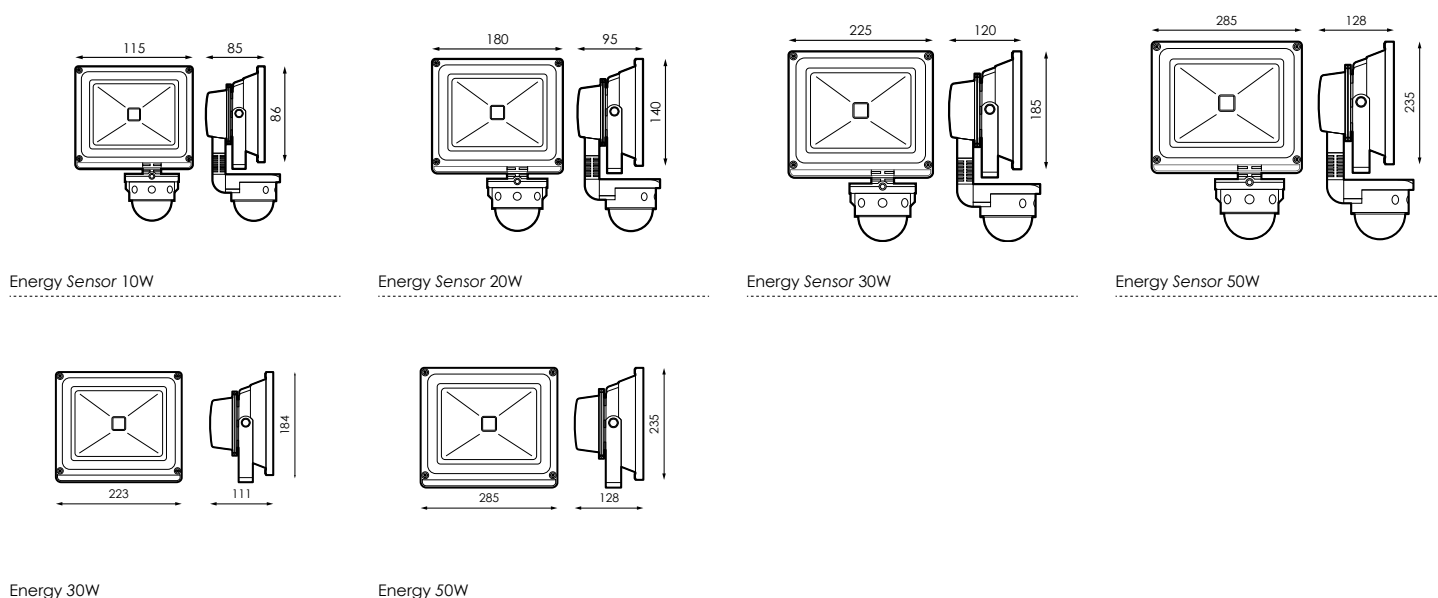
*Hasta fin de existencias
*Until end of stock
*Jusqu'à épuisement des stocks
*Enquanto os estoques durarem

Ver gráfico
See graphics
Voir graphiques
Ver gráfico

FUNCIONAMIENTO DEL SENSOR/SENSOR OPERATION/FONCTIONNEMENT DU CAPTEUR/FUNCIONAMENTO DO SENSOR



GRÁFICOS/GRAPHICS/GRAPHIQUES/GRÁFICOS



INFORMACIÓN/INFORMATION/INFORMATION/INFORMAÇÕES

- | | | | |
|---|---|--|---|
| <p>N Funcionamiento controles del sensor:</p> <ul style="list-style-type: none"> • SENS: Regula la distancia de activación respecto al objeto/persona en movimiento. • TIME: Regula el período de tiempo que el foco mantiene la iluminación. • LUX: Regula la sensibilidad respecto del umbral de luz natural del ambiente. | <p>E Operation of the sensor controller:</p> <ul style="list-style-type: none"> • SENS: Adjusts the switch-on distance to the moving object or person. • TIME: Adjusts the length of time of the spotlight. • LUX: Adjusts the degree of sensitivity to the natural environmental light. | <p>F Fonctionnement du senseur-contrôleur:</p> <ul style="list-style-type: none"> • SENS: Règle la distance de connexion avec l'objet ou la personne en mouvement. • TIME: Réglé la durée du projecteur. • LUX: Règle la sensibilité lumineuse avec l'éclairage naturelle d'ambiance. | <p>P Funcionamento do controlador do sensor:</p> <ul style="list-style-type: none"> • SENS: Ajusta a distância da ativação com o objeto ou pessoa em movimento. • TIME: Ajusta o período de tempo do foco de luz. • LUX: Ajusta o grau de sensibilidade com a luz do ambiente natural. |
|---|---|--|---|