

BENITO

BENITO
—Urban
—Light
—Play
—Covers

— Essentials



BENITO

— Essentials

DECO HORIZON P. 8-9



GLOBUS P. 10-11



DECO LIRA P. 12-13



CLASSIC P. 14-15



DECO SUSPENDIDA P. 16-17

NORDIC P. 18-19

DECO CATENARIA P. 20-21

DECO PROYECTOR P. 22-23

DECO INDUSTRIAL P. 20-21



Fabricada en inyección de aluminio reciclable.
Sin mantenimiento.

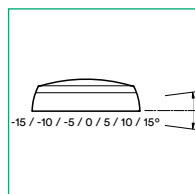
Luminaire en aluminium injecté e recyclé. Sans
maintenance.

Die-cast recyclable aluminium. No maintenance
needed.

Cristal templado con alta resistencia a los impactos (IK09).
Materiales reciclables. Sin mantenimiento.

Luminaire en aluminium injecté et verre trempé de haute
résistance aux impacts (IK09). Les matériaux utilisés sont
recyclés. Sans maintenance.

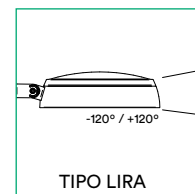
Die-cast aluminium and tempered glass for a high impact
protection level (IK09). Recyclable materials. No main-
tenance needed.



Instalación en lateral o en top. Preciso sistema de inclinación.

Fixation latérale ou en top. Système d'inclinaison précis.

Side-entry and post-top installation. Precise on-site setting in-
clination system.



Fijación tipo lira. Preciso sistema de inclinación.

Fixation tipo lira. Système d'inclinaison précis.

Tipo lira fixation. Precise on-site setting inclination system.

B-flex



La familia Essentials incorpora los módulos B-flex. La conjunción perfecta entre eficiencia, sostenibilidad, rendimiento, flexibilidad y larga vida útil.

La famille Essentials intègre les modules B-flex. Une combinaison parfaite d'efficacité, durabilité, rendement, flexibilité ainsi qu'une vie utile très longue.

Powered by the Benito B-flex LED module. B-flex is the perfect combination of efficiency, sustainability, performance, flexibility and a long service life.



Fotometrías avanzadas para permitir largas interdistancias entre columnas con una uniformidad perfecta. Amplia apertura de haz de luz y grande área de emisión luminosa.

Photométries avancées permettant de grandes interdistances entre les mâts avec une uniformité parfaite. Large ouverture du faisceau de lumière et surface d'émission lumineuse.

Advanced photometries that allow the spacing between poles to be increased with perfect uniformity. Wide emission area with wide light distribution.



Diseño cut-off y anti deslumbramiento.

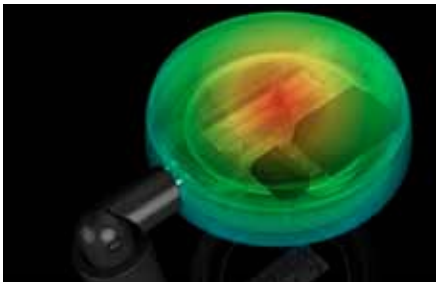
Design cut-off et anti-éblouissement.

Cut-off and antiglare design.

Eficacia del sistema hasta 121lm/W @350mA. Temperaturas disponibles en 3000°K y 4000°K. Índice de reproducción cromática CRI > 70.

Efficacité du système jusqu'à 121 lm/W @350mA. Températures disponibles de 3000°K et 4000°K. Indice de reproduction chromatique CRI>70.

High system efficacy up to 121lm/W @350mA. Choice of colour temperatures: 3000°K and 4000°K. Colour rendering index CRI > 70.



Concepción propia con alta capacidad de disipación para maximizar la vida útil de los componentes. Integración de protección térmica B-Thermal que disminuye la corriente a través de los LEDs en caso de sobre temperatura.

Conception en interne avec une très haute capacité de dissipation pour maximiser le vie utile des composants. Intégration de protection thermique B-Thermal qui diminue le courant au travers des LEDs en cas de surchauffe.

Finless housing with optimized heat dissipation to maximize the lifetime of components. Integrated thermal protection B-Therm with dimming feature in case of overheating.



Dispositivo de protección SPD para preservar la luminaria de picos de tensión (6kV Basic, 10kV Advance y Premium).

Dispositif de protection SPD pour préserver le luminaire des pics de tension (6kV Basic, 10kV Advance et Premium).

Surge protection to preserve the luminaire from voltage spikes (6kV Basic, 10kV Advance and Premium).



Sin herramientas

Sans outils

Toolless



Deco Horizon



Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Apertura sin herramientas.
Facil instalación.
Fijación en tubo de Ø 60mm tanto en Top como en Lateral.
Posibilidad de inclinación.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Ouverture sans outils.
Facilité d'installation.
Fixation au tube de Ø 60mm aussi bien en top que latérale.
Possibilité d'inclinaison.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Opening without tools.
Easy installation.
Ø 60 mm, post-top, lateral mount.
Can be tilted.
Colour: Matt black RAL 9005.
Other colour available under request.



REFERENCE	Nº LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5
		POut [W]	Pln [W]	φ [lm]	η _a [lm/W]	POut [W]	Pln [W]	φ [lm]	η _a [lm/W]	POut [W]	Pln [W]	φ [lm]	η _a [lm/W]							
ILDH012[]30	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH016[]30	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH024[]30	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH032[]30	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH040[]30	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000		✓	✓		
ILDH048[]30	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000			✓		
ILDH012[]20	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH016[]20	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH024[]20	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH032[]20	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000	✓	✓	✓		
ILDH040[]20	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000		✓	✓		
ILDH048[]20	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000			✓		
ILDH012[]10	12	24	27	3213	119									220-240V 50/60Hz	50.000	✓	✓	✓		
ILDH016[]10	16	32	35	4165	119									220-240V 50/60Hz	50.000	✓	✓	✓		
ILDH024[]10	24	48	53	6307	119									220-240V 50/60Hz	50.000	✓	✓	✓		
ILDH032[]10	32	64	71	8449	119									220-240V 50/60Hz	50.000	✓	✓	✓		
ILDH040[]10	40	80	88	10472	119									220-240V 50/60Hz	50.000		✓	✓		
ILDH048[]10	48	96	107	12733	119									220-240V 50/60Hz	50.000			✓		



[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [431] 4000°K T3 Class I, [432] 4000°K T3 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II
 [321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [331] 3000°K T3 Class I, [332] 3000°K T3 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II
 φ[lm] @ 4000K CRI>70 T3



Vía Residencial | Route résidentielle | Residential road



Vía Estrecha | Voie étroite | Narrow way



Vía Urbana | Route Urbaine | Street



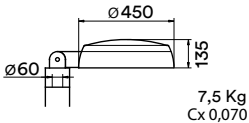
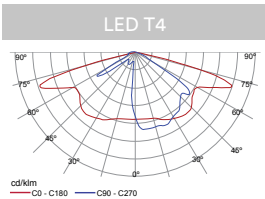
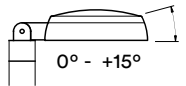
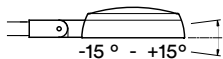
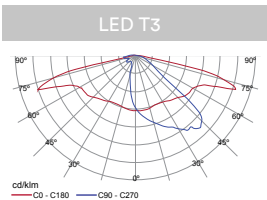
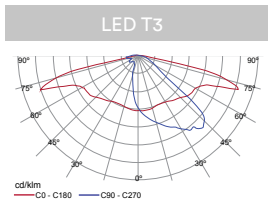
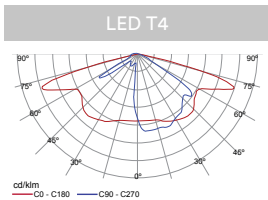
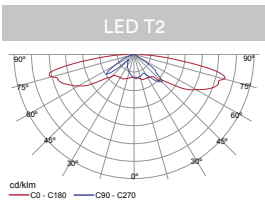
Parking | Stationnement | Parking

Column | Mât | Pole

ICCL40ES1	H
ICCL50ES1	4m
ICCL60ES1	5m
ICCL70ES1	6m
ICCL80ES1	7m
ICCL80ES1	8m

+

ILBARF



*Bloque óptico | Bloc optique | Optical block
 **Luminaria | Luminaries | Luminaire

Globus

Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Apertura sin herramientas.
Facil instalación.
Fijación en tubo de Ø 60mm en Top.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Ouverture sans outils.
Facilité d'installation.
Fixation au tube de Ø 60mm en top.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing-
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Opening without tools.
Easy installation.
Ø 60 mm, post-top.
Colour: Matt black RAL 9005.
Other colour available under request.



ESSENTIALS

FUSTA

DONALSON

OSLO

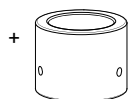


REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5	
		POut [W]	PIIn [W]	φ [lm]	η _l [lm/W]	POut [W]	PIIn [W]	φ [lm]	η _l [lm/W]	POut [W]	PIIn [W]	φ [lm]	η _l [lm/W]								
ILGL012[]30	12	24	27	2889	107	17	19	2166	114	12	13	1586	122	220-240 V 50/60Hz	100.000	✓		✓	✓		PREMIUM
ILGL016[]30	16	32	35	3745	107	23	25	2850	114	16	17	2074	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL024[]30	24	48	53	5671	107	34	38	4332	114	23	26	3172	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL032[]30	32	64	71	7597	107	45	50	5700	114	31	35	4270	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL012[]20	12	24	27	2889	107	17	19	2166	114	12	13	1586	122	220-240 V 50/60Hz	100.000	✓		✓	✓		ADVANCE
ILGL016[]20	16	32	35	3745	107	23	25	2850	114	16	17	2074	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL024[]20	24	48	53	5671	107	34	38	4332	114	23	26	3172	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL032[]20	32	64	71	7597	107	45	50	5700	114	31	35	4270	122	220-240 V 50/60Hz	100.000	✓		✓	✓		
ILGL012[]10	12	24	27	2889	107									220-240 V 50/60Hz	50.000	✓		✓	✓		BASIC
ILGL016[]10	16	32	35	3745	107									220-240 V 50/60Hz	50.000	✓		✓	✓		
ILGL024[]10	24	48	53	5671	107									220-240 V 50/60Hz	50.000	✓		✓	✓		
ILGL032[]10	32	64	71	7597	107									220-240 V 50/60Hz	50.000	✓		✓	✓		

[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II, [451] 4000°K T5 Class I, [452] 4000°K T5 Class II
 [321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II, [351] 3000°K T5 Class I, [352] 3000°K T5 Class II

Columna | Mât | Pole

ICCL40ES1 4m
 ICCL50ES1 5m
 ICCL60ES1 6m



ILBGLF



Vía Residencial | Route résidentielle | Residential road



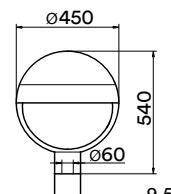
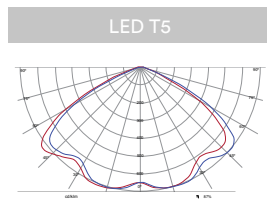
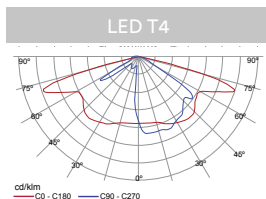
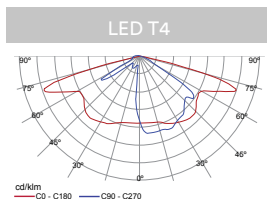
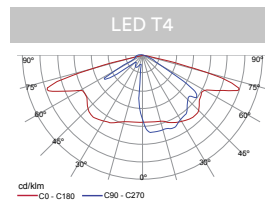
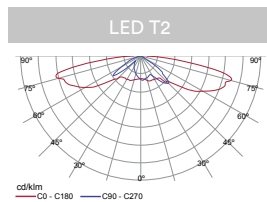
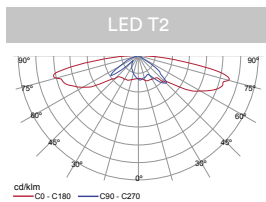
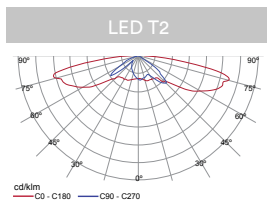
Carril bici | Piste Cyclable | Bike Lane



Parques y Jardines | Parcs et Jardins | Parks and Gardens



Vía Estrecha | Voie étroite | Narrow way



*Bloque óptico | Bloc optique | Optical block
 **Luminaria | Luminaires | Luminaire



Deco Lira

Es

Diseño Essentials.
 Excelente disipación térmica.
 Disipación pasiva sin aletas.
 Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
 Diseño con antideslumbramiento.
 Apertura sin herramientas.
 Fácil instalación.
 Fijación en tubo de Ø 60mm en Top.
 Acabados del cuerpo en negro mate RAL 9005.
 Otros colores bajo demanda.

Fr

Design Essentials.
 Excellente dissipation thermique.
 Dissipation passive sans ailettes.
 Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
 Design anti-éblouissement.
 Ouverture sans outils.
 Facilité d'installation.
 Fixation au tube de Ø 60mm en top.
 Finition du corps en coloris noir mat RAL 9005.
 Autres couleurs sur demande.

En

Essentials design.
 Excellent thermal management.
 Finless heat dissipation housing.
 The driver compartment is separate from the LED board for better heat insulation between them.
 Cut-off and antiglare design.
 Opening without tools.
 Easy installation.
 Ø 60 mm, post-top.
 Colour: Matt black RAL 9005.
 Other colour available under request.



ESSENTIALS

SIDNEY

TUCA

OSLO

REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5	
		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]								
ILDLO12[]30	12	24	27	3051	113	17	19	2318	122	12	13	1651	127	220-240 V 50/60Hz	100.000		✓	✓	✓		PREMIUM
ILDLO16[]30	16	32	35	3955	113	23	25	3050	122	16	17	2159	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO24[]30	24	48	53	5989	113	34	38	4636	122	23	26	3302	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO32[]30	32	64	71	8023	113	45	50	6100	122	31	35	4445	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO40[]30	40	80	88	9944	113	56	62	7564	122	39	43	5461	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO12[]20	12	24	27	3051	113	17	19	2318	122	12	13	1651	127	220-240 V 50/60Hz	100.000		✓	✓	✓		ADVANCE
ILDLO16[]20	16	32	35	3955	113	23	25	3050	122	16	17	2159	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO24[]20	24	48	53	5989	113	34	38	4636	122	23	26	3302	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO32[]20	32	64	71	8023	113	45	50	6100	122	31	35	4445	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO40[]20	40	80	88	9944	113	56	62	7564	122	39	43	5461	127	220-240 V 50/60Hz	100.000		✓	✓	✓		
ILDLO12[]10	12	24	27	3051	113									220-240 V 50/60Hz	50.000		✓	✓	✓		BASIC
ILDLO16[]10	16	32	35	3955	113									220-240 V 50/60Hz	50.000		✓	✓	✓		
ILDLO24[]10	24	48	53	5989	113									220-240 V 50/60Hz	50.000		✓	✓	✓		
ILDLO32[]10	32	64	71	8023	113									220-240 V 50/60Hz	50.000		✓	✓	✓		
ILDLO40[]10	40	80	88	9944	113									220-240 V 50/60Hz	50.000		✓	✓	✓		

[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II, [451] 4000°K T5 Class I, [452] 4000°K T5 Class II

[321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II, [351] 3000°K T5 Class I, [352] 3000°K T5 Class II

φ[lm] @ 4000K CRI>70 T4

Via Residencial | Route résidentielle | Residential road

Carril bici | Piste Cyclable | Bike Lane

Parques y Jardines | Parcs et Jardins | Parks and Gardens

Via Estrecha | Voie étroite | Narrow way

LED T2

LED T2

LED T2

LED T4

LED T4

LED T5

ICCL40ES1

ICCL50ES1

ICCL60ES1

H

4m

5m

6m

+

ILBTBF

610

ø450

135

ø60

9,5 Kg

Cx 0,092

*Bloque óptico | Bloc optique | Optical block

**Luminaria | Luminaries | Luminaire

13

Classic

Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Apertura sin herramientas.
Facil instalación.
Fijación Top a tubo de Ø 60mm o mediante r cord de 3/4" GAS.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver s par  de la plaque LED afin d'am liorer l'isolation thermique entre l'un et l'autre.
Design anti- blouissement.
Ouverture sans outils.
Facilit  d'installation.
Fixation Top de 60 mm de diam tre ou par raccord de 3/4" GAS.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Opening without tools.
Easy installation.
Mounted on the top of a Ø60 mm tube or 3/4" GAS fitting.
Colour: Matt black RAL 9005.
Other colour available under request.



ESSENTIALS

CARTUJA

BAIL N

SET



REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1 T2 T3 T4 T5					
		POut [W]	PIIn [W]	φ [lm]	η _a [lm/W]	POut [W]	PIIn [W]	φ [lm]	η _a [lm/W]	POut [W]	PIIn [W]	φ [lm]	η _a [lm/W]								
ILCS012[]30	12	24	27	2673	99	17	19	2052	108	12	13	1443	111	220-240V 50/60Hz	100.000		✓		✓		PREMIUM
ILCS016[]30	16	32	35	3465	99	23	25	2700	108	16	17	1887	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS024[]30	24	48	53	5247	99	34	38	4104	108	23	26	2886	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS032[]30	32	64	71	7029	99	45	50	5400	108	31	35	3885	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS012[]20	12	24	27	2673	99	17	19	2052	108	12	13	1443	111	220-240V 50/60Hz	100.000		✓		✓		ADVANCE
ILCS016[]20	16	32	35	3465	99	23	25	2700	108	16	17	1887	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS024[]20	24	48	53	5247	99	34	38	4104	108	23	26	2886	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS032[]20	32	64	71	7029	99	45	50	5400	108	31	35	3885	111	220-240V 50/60Hz	100.000		✓		✓		
ILCS012[]10	12	24	27	2673	99									220-240V 50/60Hz	50.000		✓		✓		BASIC
ILCS016[]10	16	32	35	3465	99									220-240V 50/60Hz	50.000		✓		✓		
ILCS024[]10	24	48	53	5247	99									220-240V 50/60Hz	50.000		✓		✓		
ILCS032[]10	32	64	71	7029	99									220-240V 50/60Hz	50.000		✓		✓		

[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II
[321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II
φ[lm] @ 4000K CRI>70 T4



Via Residencial | Route résidentielle | Residential road



Carril bici | Piste Cyclable | Bike Lane



Parques y Jardines | Parcs et Jardins | Parks and Gardens

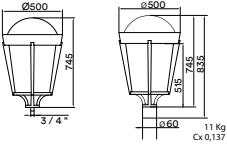
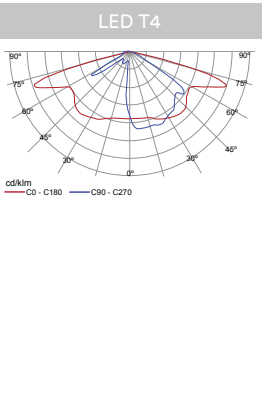
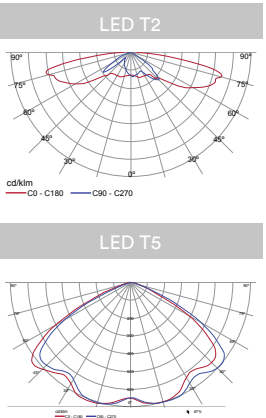
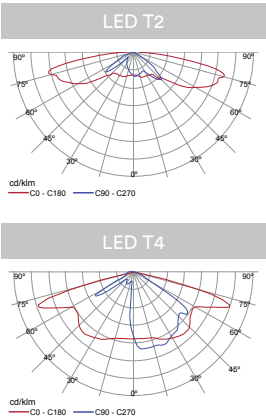
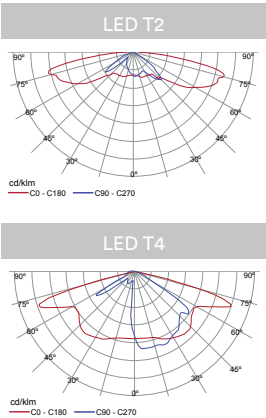
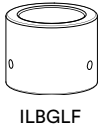


Via Estrecha | Voie étroite | Narrow way

Columna | Mât | Pole

ICCL40ES1
ICCL50ES1
ICCL60ES1

H
4m
5m +
6m



*Bloque óptico | Bloc optique | Optical block
** Luminaria | Luminaries | Luminaire

Deco Suspendida

Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Fácil instalación.
Fijación suspendida.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Facilité d'installation.
Fixation suspendue.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Easy installation.
Suspended fixing.
Colour: Matt black RAL 9005.
Other colour available under request.





REFERENCE	Nº LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5
		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]							
ILDS012[]30	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS016[]30	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS024[]30	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS032[]30	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS012[]20	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS016[]20	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS024[]20	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS032[]20	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240 V 50/60Hz	100.000	✓		✓	✓	
ILDS012[]10	12	24	27	3213	119									220-240 V 50/60Hz	50.000	✓		✓	✓	
ILDS016[]10	16	32	35	4165	119									220-240 V 50/60Hz	50.000	✓		✓	✓	
ILDS024[]10	24	48	53	6307	119									220-240 V 50/60Hz	50.000	✓		✓	✓	
ILDS032[]10	32	64	71	8449	119									220-240 V 50/60Hz	50.000	✓		✓	✓	

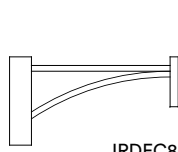


[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II, [451] 4000°K T5 Class I, [452] 4000°K T5 Class II
 [321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II, [351] 3000°K T5 Class I, [352] 3000°K T5 Class II
 φ[lm] @ 4000K CRI>70 T4

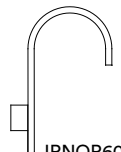
Columna | Mât | Pole

ICCL40ES2	4m
ICCL50ES2	5m
ICCL60ES2	6m
ICCL70ES2	7m
ICCL80ES2	8m

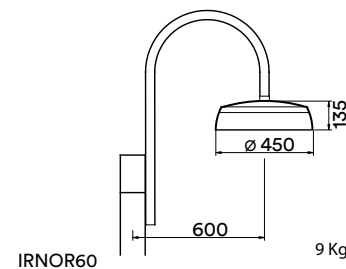
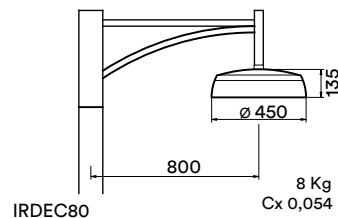
+



IRDEC80



IRNOR60



Vía Residencial | Route résidentielle | Residential road



Carril bici | Piste Cyclable | Bike Lane



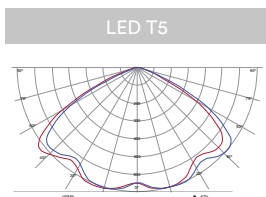
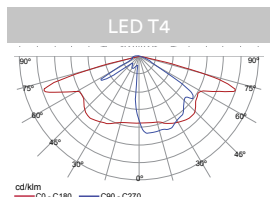
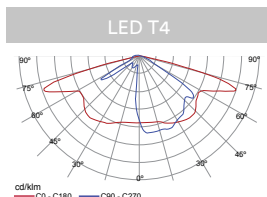
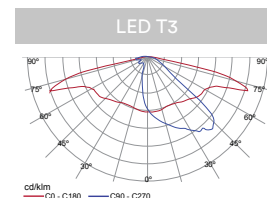
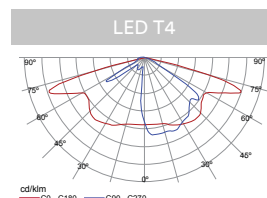
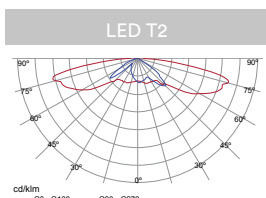
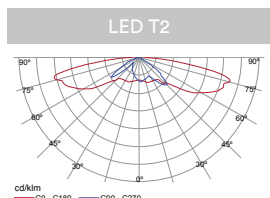
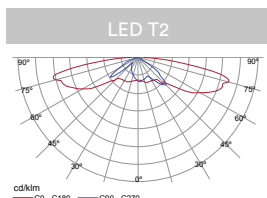
Parques y Jardines | Parcs et Jardins | Parks and Gardens



Vía Estrecha | Voie étroite | Narrow way



Parking | Stationnement | Parking



*Bloque óptico | Bloc optique | Optical block
 ** Luminaria | Luminaries | Luminaire

Nordic

Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Fácil instalación.
Fijación suspendida.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Facilité d'installation.
Fixation suspendue.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Easy installation.
Suspended fixing.
Colour: Matt black RAL 9005.
Other colour available under request.



REFERENCE	N° LEDs	@700mA					@500mA					@350mA					Input [V]	Life Time [h]	T1 T2 T3 T4 T5				
		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]								
ILNO012[]30	12	24	27	3213	119		17	19	2470	130		12	13	1742	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO016[]30	16	32	35	4165	119		23	25	3250	130		16	17	2278	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO024[]30	24	48	53	6307	119		34	38	4940	130		23	26	3484	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO032[]30	32	64	71	8449	119		45	50	6500	130		31	35	4690	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO012[]20	12	24	27	3213	119		17	19	2470	130		12	13	1742	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO016[]20	16	32	35	4165	119		23	25	3250	130		16	17	2278	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO024[]20	24	48	53	6307	119		34	38	4940	130		23	26	3484	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO032[]20	32	64	71	8449	119		45	50	6500	130		31	35	4690	134		220-240 V 50/60Hz	100.000		✓		✓	✓
ILNO012[]10	12	24	27	3213	119												220-240 V 50/60Hz	50.000		✓		✓	✓
ILNO016[]10	16	32	35	4165	119												220-240 V 50/60Hz	50.000		✓		✓	✓
ILNO024[]10	24	48	53	6307	119												220-240 V 50/60Hz	50.000		✓		✓	✓
ILNO032[]10	32	64	71	8449	119												220-240 V 50/60Hz	50.000		✓		✓	✓

[421] 4000°K T2 Class I, [422] 4000°K T2 Class II, [441] 4000°K T4 Class I, [442] 4000°K T4 Class II, [451] 4000°K T5 Class I, [452] 4000°K T5 Class II
[321] 3000°K T2 Class I, [322] 3000°K T2 Class II, [341] 3000°K T4 Class I, [342] 3000°K T4 Class II, [351] 3000°K T5 Class I, [352] 3000°K T5 Class II
φ[lm] @ 4000K CRI>70 T4



Via Residencial | Route résidentielle | Residential road



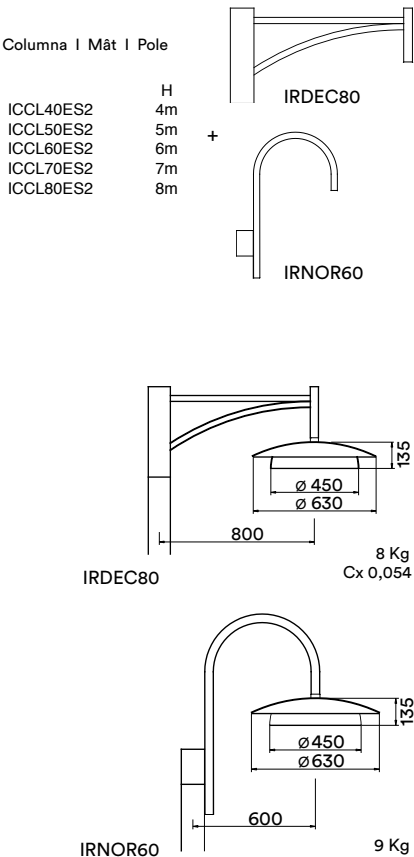
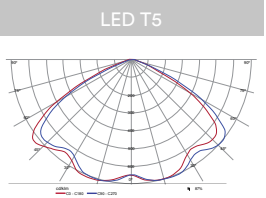
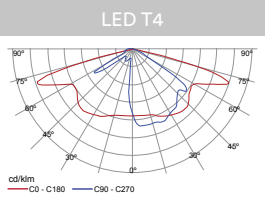
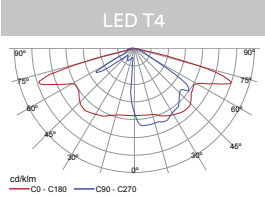
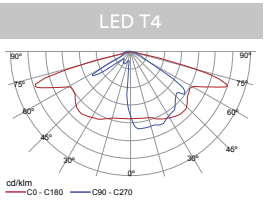
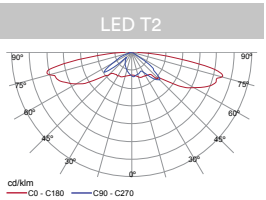
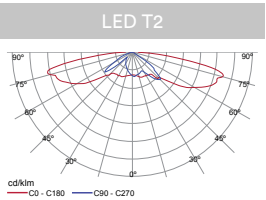
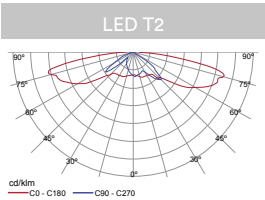
Carril bici | Piste Cyclable | Bike Lane



Parques y Jardines | Parcs et Jardins | Parks and Gardens

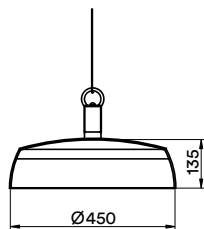


Via Estrecha | Voie étroite | Narrow way



*Bloque óptico | Bloc optique | Optical block
** Luminaria | Luminaries | Luminaire

Deco Industrial



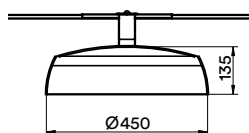
Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Facil instalación.
Fijación suspendida. (DECO industrial)
Fijación en catenaria Ø 8 a 10mm. (DECO catenaria)
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Facilité d'installation.
Fixation suspendue. (DECO industrial)
Fixation au caténaire Ø 8 a 10mm. (DECO catenaria)
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

Deco Catenaria

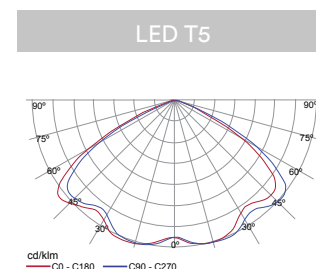


En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Easy installation.
Suspended fixing. (DECO industrial)
Fixation to a catenary Ø 8 to 10mm. (DECO catenaria)
Colour: Matt black RAL 9005.
Other colour available under request.



Espacio Grande | Grand Espace | Big Space





REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5
		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]							
ILDIO12[]30	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000					✓
ILDIO16[]30	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000					✓
ILDIO24[]30	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000					✓
ILDIO32[]30	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000					✓
ILDIO40[]30	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000					✓
ILDIO48[]30	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000					✓
ILDIO12[]20	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000					✓
ILDIO16[]20	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000					✓
ILDIO24[]20	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000					✓
ILDIO32[]20	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000					✓
ILDIO40[]20	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000					✓
ILDIO48[]20	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000					✓
ILDIO12[]10	12	24	27	3213	119									220-240V 50/60Hz	50.000					✓
ILDIO16[]10	16	32	35	4165	119									220-240V 50/60Hz	50.000					✓
ILDIO24[]10	24	48	53	6307	119									220-240V 50/60Hz	50.000					✓
ILDIO32[]10	32	64	71	8449	119									220-240V 50/60Hz	50.000					✓
ILDIO40[]10	40	80	88	10472	119									220-240V 50/60Hz	50.000					✓
ILDIO48[]10	48	96	107	12733	119									220-240V 50/60Hz	50.000					✓

[451] 4000°K T5 Class I, [452] 4000°K T5 Class II
[351] 3000°K T5 Class I, [352] 3000°K T5 Class II
φ[lm] @ 4000K CRI>70 T5



REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5
		POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]	POut [W]	Pln [W]	φ [lm]	η _l [lm/W]							
ILDCO12[]30	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000					✓
ILDCO16[]30	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000					✓
ILDCO24[]30	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000					✓
ILDCO32[]30	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000					✓
ILDCO40[]30	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000					✓
ILDCO48[]30	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000					✓
ILDCO12[]20	12	24	27	3213	119	17	19	2470	130	12	13	1742	134	220-240V 50/60Hz	100.000					✓
ILDCO16[]20	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000					✓
ILDCO24[]20	24	48	53	6307	119	34	38	4940	130	23	26	3484	134	220-240V 50/60Hz	100.000					✓
ILDCO32[]20	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000					✓
ILDCO40[]20	40	80	88	10472	119	56	62	8060	130	39	43	5762	134	220-240V 50/60Hz	100.000					✓
ILDCO48[]20	48	96	107	12733	119	68	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000					✓
ILDCO12[]10	12	24	27	3213	119									220-240V 50/60Hz	50.000					✓
ILDCO16[]10	16	32	35	4165	119									220-240V 50/60Hz	50.000					✓
ILDCO24[]10	24	48	53	6307	119									220-240V 50/60Hz	50.000					✓
ILDCO32[]10	32	64	71	8449	119									220-240V 50/60Hz	50.000					✓
ILDCO40[]10	40	80	88	10472	119									220-240V 50/60Hz	50.000					✓
ILDCO48[]10	48	96	107	12733	119									220-240V 50/60Hz	50.000					✓

[451] 4000°K T5 Class I, [452] 4000°K T5 Class II
[351] 3000°K T5 Class I, [352] 3000°K T5 Class II
φ[lm] @ 4000K CRI>70 T5



*Bloque óptico | Bloc optique | Optical block
** Luminaria | Luminaries | Luminaire

Deco Proyector



Es

Diseño Essentials.
Excelente disipación térmica.
Disipación pasiva sin aletas.
Compartimento de driver separado de la placa LED para mejorar el aislamiento térmico entre ellos.
Diseño con antideslumbramiento.
Apertura sin herramientas.
Fácil instalación.
Fijación en Lira.
Posibilidad de inclinación.
Acabados del cuerpo en negro mate RAL 9005.
Otros colores bajo demanda.

Fr

Design Essentials.
Excellente dissipation thermique.
Dissipation passive sans ailettes.
Compartiment de driver séparé de la plaque LED afin d'améliorer l'isolation thermique entre l'un et l'autre.
Design anti-éblouissement.
Ouverture sans outils.
Facilité d'installation.
Fixation par support d'acier.
Possibilité d'inclinaison.
Finition du corps en coloris noir mat RAL 9005.
Autres couleurs sur demande.

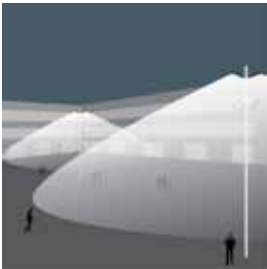
En

Essentials design.
Excellent thermal management.
Finless heat dissipation housing.
The driver compartment is separate from the LED board for better heat insulation between them.
Cut-off and antiglare design.
Opening without tools.
Easy installation.
Steel mounting plate.
Can be tilted.
Colour: Matt black RAL 9005.
Other colour available under request.



REFERENCE	N° LEDs	@700mA				@500mA				@350mA				Input [V]	Life Time [h]	T1	T2	T3	T4	T5	
		POut [W]	Pln [W]	φ [lm]	η _b [lm/W]	POut [W]	Pln [W]	φ [lm]	η _b [lm/W]	POut [W]	Pln [W]	φ [lm]	η _b [lm/W]								
ILDH016[]32	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH032[]32	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH048[]32	48	96	107	12733	119	67	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH016[]22	16	32	35	4165	119	23	25	3250	130	16	17	2278	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH032[]22	32	64	71	8449	119	45	50	6500	130	31	35	4690	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH048[]22	48	96	107	12733	119	67	75	9750	130	47	52	6968	134	220-240V 50/60Hz	100.000			✓	✓		
ILDH016[]12	16	32	35	4165	119									220-240V 50/60Hz	50.000			✓	✓		
ILDH032[]12	32	64	71	8449	119									220-240V 50/60Hz	50.000			✓	✓		
ILDH048[]12	48	96	107	12733	119									220-240V 50/60Hz	50.000			✓	✓		

[431] 4000°K T3 Class I, [432] 4000°K T3 Class II, [451] 4000°K T5 Class I, [452] 4000°K T5 Class II
 [331] 3000°K T3 Class I, [332] 3000°K T3 Class II, [351] 3000°K T5 Class I, [352] 3000°K T5 Class II
 φ[lm] @ 4000K CRI>70 T3



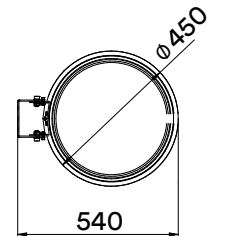
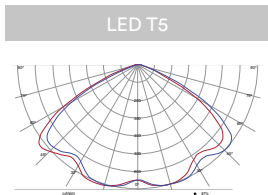
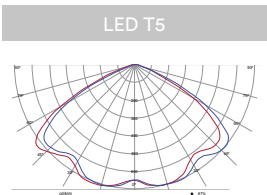
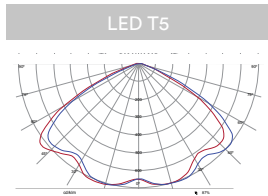
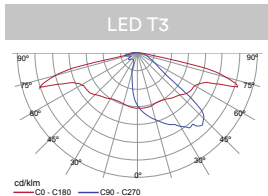
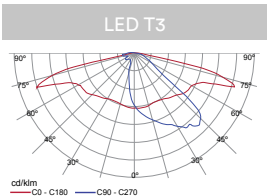
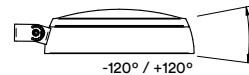
Espacio Grande | Grand Espace | Big Space



Glorieta | Rond-point | Roundabout



Parking | Stationnement | Parking



16,48 LEDs Cx 0,070 7,5kg

BENITO

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–Light
–Play
–Covers

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