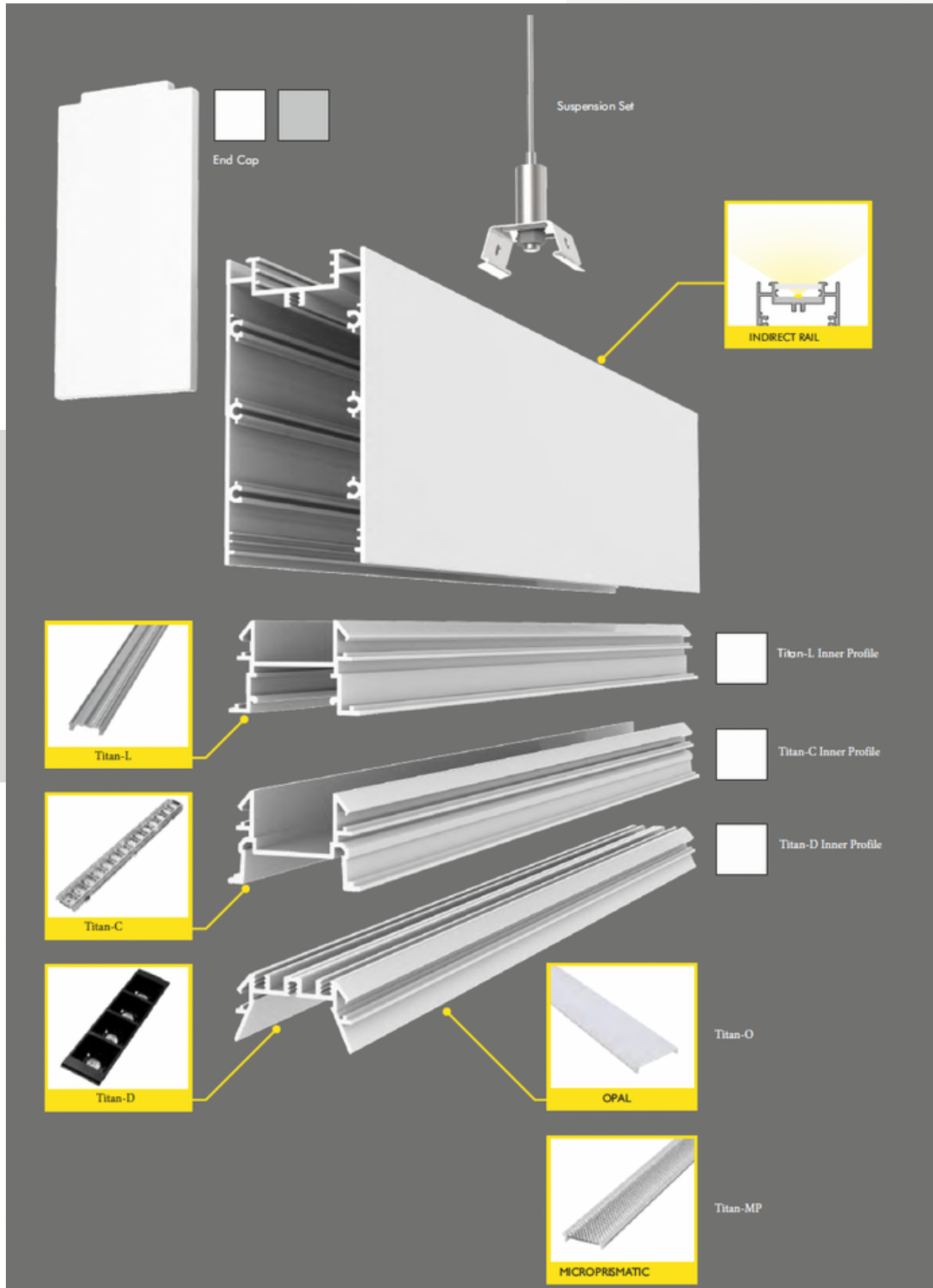


Titan

Linear Lighting Series



Titan series is a multi-functional linear continuous lighting system that gives all solutions under one product.

Diffuser & Beam Angle Options:

Linda microprismatic - UGR<19

- Extra Wide (WWW)
- Wide (WW)
- Oval (O)
- Asymmetrical (ZT25)
- Double asymmetrical (Z2T25)

Claudia silver optics - UGR<16

- 60 degrees (C60)
- 90 degrees (C90)

Daisy dark optics - UGR<16

- Extra Wide (WW)
- Wide (W)

Opal polycarbonate - UGR<21

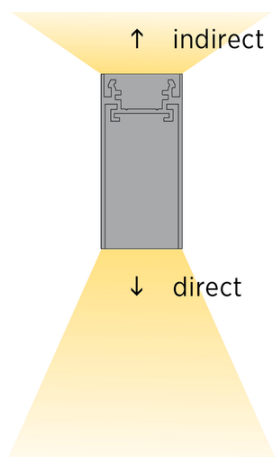
- 120 degrees

Micro-prismatic diffuser - UGR<19

- 90 degrees

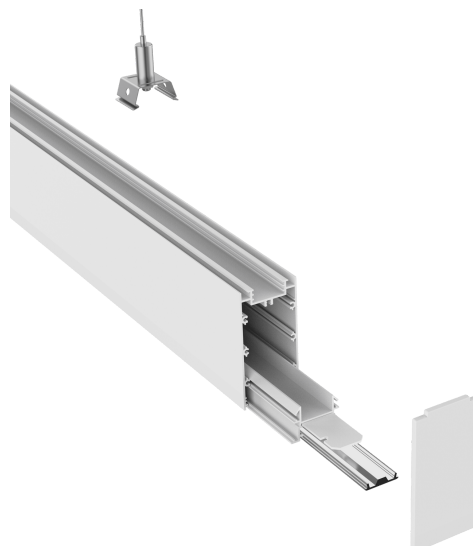
Light Options:

- Direct
- Direct & Indirect



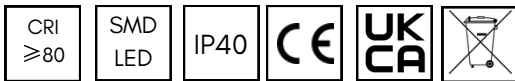
Installation Options:

- Ceiling surface mounted
- Ceiling suspended
- Wall surface mounted
- Track mounted





Specifications



Light Beam

CCT Values



FEATURES

Mechanical

Body: Extruded aluminium profile
 End Caps: Screwless design plastic
 Finish: Electrostatic powder painted
 Installation: Ceiling surface mounted
 Optics: LEDIL Linda diffuser for direct, opal
 PC diffuser for indirect part

Electrical

Driver: LED driver inside the body.
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50,000 hours
 Pfc: >0.90
 Operating Temperature: -20 / +50

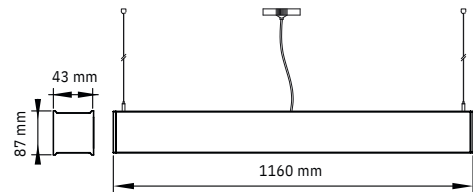
Options

RAL selection
 CRI >90
 Tunable white
 DALI
 0-10V / 1-10V
 Emergency kit / CBS connection

Optical

Light Output: Direct or Direct & Indirect options
 Beam angle:
 -Extra Wide (WWW)
 -Wide (WW)
 -Oval (O)
 -Asymmetrical (ZT25)
 -Double asymmetrical (Z2T25)
 UGR: <19
 CRI >80
 McAdams Step <3

Technical Drawing



Art. No.	Watt	Lumen	CCT	Dimensions (WxLxH) mm.*	Light Direction	Weight (kg.)
ILS-601-100-830	26W	3050	3000K	43x1160x87	Direct	1,5 kg.
ILS-601-100-840	26W	3200	4000K	43x1160x87	Direct	1,5 kg.
ILS-601-100-865	26W	3350	6500K	43x1160x87	Direct	1,5 kg.
ILS-601-200-830	42W	4350	3000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-601-200-840	42W	4650	4000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-601-200-865	42W	4900	6500K	43x1160x87	Direct & Indirect	1,5 kg.

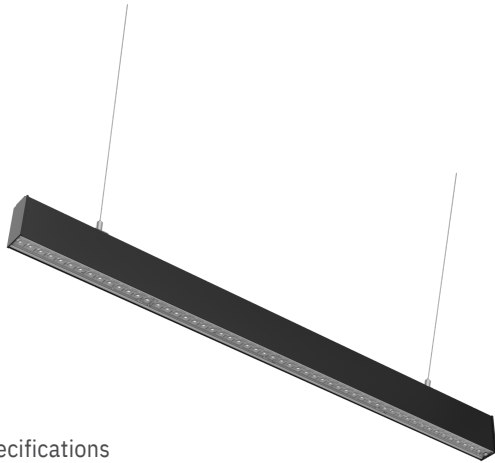
Custom lengths available for projects. Minimum length for single luminaire is 560 mm. Maximum length for single luminaire is 2600 mm. Parts can be combined by our sales team to reach required lengths.

Accessories

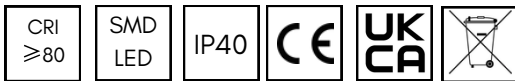
Art. No.	Description
ILS-600-150-S	1,5 mt. steel wire adjustable suspension set
ILS-600-010-800	Blind cover - 100 mm. (different lengths possible upon request)
ILS-600-001-000	Continuous middle connection part

TITAN-C

ILS-602 Categories: [Interior](#), [Linear System](#)



Specifications



FEATURES

Mechanical

Body: Extruded aluminium profile
 End Caps: Screwless design plastic
 Finish: Electrostatic powder painted
 Installation: Ceiling surface mounted
 Optics: LEDIL Claudia diffuser for direct, opal PC diffuser for indirect part

Electrical

Driver: LED driver inside the body.
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50.000 hours
 Pfc>0.90
 Operating Temperature: -20 / +50

Options

RAL selection
 CRI>90
 Tunable white
 DALI
 0-10V / 1-10V
 Emergency kit / CBS connection

Optical

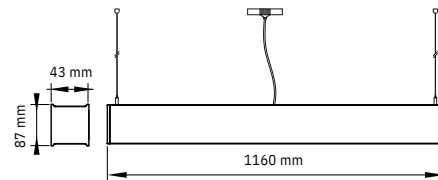
Claudia silver louvre optics
 Light Output: Direct or Direct & Indirect options
 Beam angle 60 - 90 degree options
 UGR: <16
 CRI>80
 McAdams Step<3

Light Beam

Kelvin Values



Technical Drawing



Art. No.	Watt	Lumen	CCT	Dimensions (WxLxH) mm.*	Light Direction	Weight (kg.)
ILS-602-100-830	22W	2900	3000K	43x1160x87	Direct	1,5 kg.
ILS-602-100-840	22W	3050	4000K	43x1160x87	Direct	1,5 kg.
ILS-602-100-865	22W	3200	6500K	43x1160x87	Direct	1,5 kg.
ILS-602-200-830	38W	4200	3000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-602-200-840	38W	4500	4000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-602-200-865	38W	4750	6500K	43x1160x87	Direct & Indirect	1,5 kg.

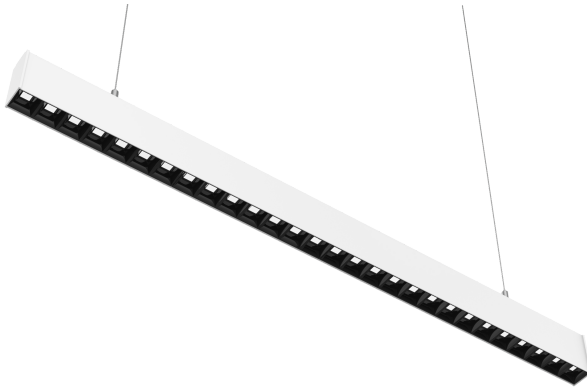
Custom lengths available for projects. Minimum length for single luminaire is 560 mm. Maximum length for single luminaire is 2600 mm. Parts can be combined by our sales team to reach required lengths.

Accessories

Art. No.	Description
ILS-600-150-S	1,5 mt. steel wire adjustable suspension set
ILS-600-010-800	Blind cover - 100 mm. (different lengths possible upon request)
ILS-600-001-000	Continuous middle connection part

TITAN-D

ILS-603 Categories: [Interior](#), [Linear](#)



FEATURES

Mechanical

Body: Extruded aluminium profile
 End Caps: Screwless design plastic
 Finish: Electrostatic powder painted
 Installation: Ceiling surface mounted
 Optics: LEDIL Daisy diffuser for direct, opal PC diffuser for indirect part

Options

AL selection
 CRI>90
 Tunable white
 DALI
 0-10V / 1-10V
 Emergency kit / CBS connection

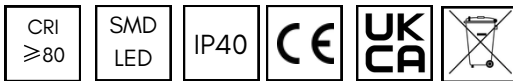
Electrical

Driver: LED driver inside the body.
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50.000 hours
 P<0,90
 Operating Temperature: -20 / +50

Optical

Daisy dark louvre optics
 Light Output: Direct or Direct & Indirect options
 Beam angle 60 - 90 degree options
 UGR: <16
 CRI>80
 McAdams Step<3

Specifications

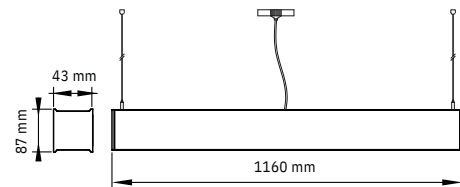


Light Beam

CCT Values



Technical Drawing

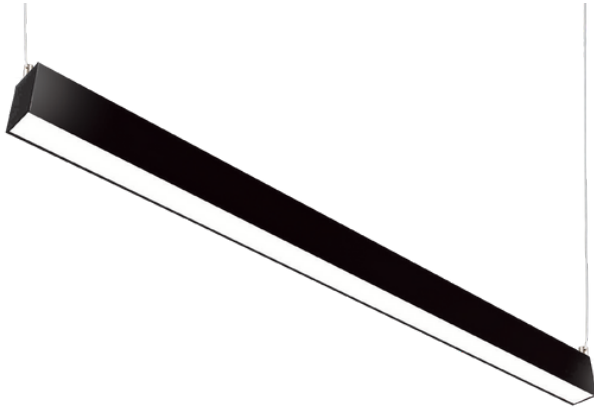


Art. No.	Watt	Lumen	CCT	Dimensions (WxLxH) mm.*	Light Direction	Weight (kg.)
ILS-603-100-830	22W	2900	3000K	43x1160x87	Direct	1,5 kg.
ILS-603-100-840	22W	3050	4000K	43x1160x87	Direct	1,5 kg.
ILS-603-100-865	22W	3200	6500K	43x1160x87	Direct	1,5 kg.
ILS-603-200-830	38W	4200	3000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-603-200-840	38W	4500	4000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-603-200-865	38W	4750	6500K	43x1160x87	Direct & Indirect	1,5 kg.

Custom lengths available for projects. Minimum length for single luminaire is 560 mm. Maximum length for single luminaire is 2600 mm. Parts can be combined by our sales team to reach required lengths.

Accessories

Art. No.	Description
ILS-600-150-S	1,5 mt. steel wire adjustable suspension set
ILS-600-010-800	Blind cover - 100 mm. (different lengths possible upon request)
ILS-600-001-000	Continuous middle connection part



FEATURES

Mechanical

Body: Extruded aluminium profile
 End Caps: Screwless design plastic
 Finish: Electrostatic powder painted
 Installation: Ceiling surface mounted
 Optics: Opal PC diffuser

Options

AL selection
 CRI>90
 Tunable white
 DALI
 0-10V / 1-10V
 Emergency kit / CBS connection

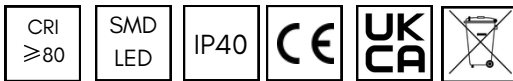
Electrical

Driver: LED driver inside the body.
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50.000 hours
 Pfd>0.90
 Operating Temperature: -20 / +50

Optical

Opal PC diffuser
 Light Output: Direct or Direct & Indirect options
 Beam angle: 120 degrees
 UGR: <21
 CRI>80
 McAdams Step<3

Specifications

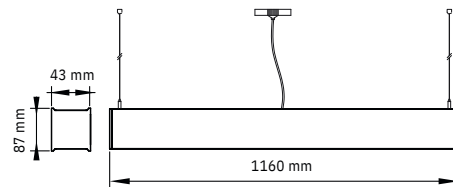


Light Beam

CCT Values



Technical Drawing

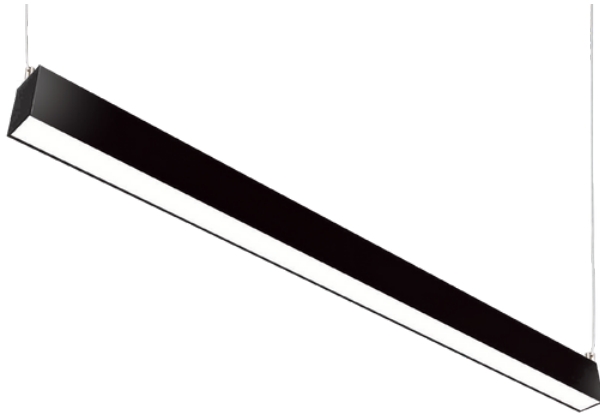


Art. No.	Watt	Lumen	CCT	Dimensions (WxLxH) mm.*	Light Direction	Weight (kg.)
IILS-604-100-830	28W	3300	3000K	43x1160x87	Direct	1,5 kg.
IILS-604-100-840	28W	3520	4000K	43x1160x87	Direct	1,5 kg.
IILS-604-100-865	28W	3650	6500K	43x1160x87	Direct	1,5 kg.
IILS-604-200-830	44W	4600	3000K	43x1160x87	Direct & Indirect	1,5 kg.
IILS-604-200-840	44W	4970	4000K	43x1160x87	Direct & Indirect	1,5 kg.
IILS-604-200-865	44W	5200	6500K	43x1160x87	Direct & Indirect	1,5 kg.

Custom lengths available for projects. Minimum length for single luminaire is 560 mm. Maximum length for single luminaire is 2600 mm. Parts can be combined by our sales team to reach required lengths.

Accessories

Art. No.	Description
IILS-600-150-S	1,5 mt. steel wire adjustable suspension set
IILS-600-010-800	Blind cover - 100 mm. (different lengths possible upon request)
IILS-600-001-000	Continuous middle connection part



FEATURES

Mechanical

Body: Extruded aluminium profile
 End Caps: Screwless design plastic
 Finish: Electrostatic powder painted
 Installation: Ceiling surface mounted
 Optics: Microprismatic diffuser for direct, opal PC diffuser for indirect part

Electrical

river: LED driver inside the body.
 Light source: SMD LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50.000 hours
 P_f>0.90
 Operating Temperature: -20 / +50

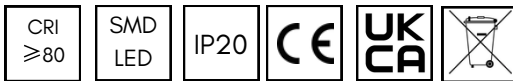
Options

ARAL selection
 CRI>90
 Tunable white
 DALI
 0-10V / 1-10V
 Emergency kit / CBS connection

Optical

Microprismatic diffuser
 Light Output: Direct or Direct & Indirect options
 Beam angle: 90 degrees
 UGR: <19
 CRI>80
 McAdams Step<3

Specifications

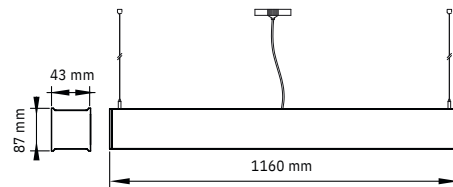


Light Beam

CCT Values



Technical Drawing



Art. No.	Watt	Lumen	CCT	Dimensions (WxLxH) mm.*	Light Direction	Weight (kg.)
ILS-605-100-830	28W	3420	3000K	43x1160x87	Direct	1,5 kg.
ILS-605-100-840	28W	3600	4000K	43x1160x87	Direct	1,5 kg.
ILS-605-100-865	28W	3780	6500K	43x1160x87	Direct	1,5 kg.
ILS-605-200-830	44W	4720	3000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-605-200-840	44W	5050	4000K	43x1160x87	Direct & Indirect	1,5 kg.
ILS-605-200-865	44W	5330	6500K	43x1160x87	Direct & Indirect	1,5 kg.

Custom lengths available for projects. Minimum length for single luminaire is 560 mm. Maximum length for single luminaire is 2600 mm. Parts can be combined by our sales team to reach required lengths.

Accessories

Art. No.	Description
ILS-600-150-S	1,5 mt. steel wire adjustable suspension set
ILS-600-010-800	Blind cover - 100 mm. (different lengths possible upon request)
ILS-600-001-000	Continuous middle connection part

Linea

Highbay Lighting Series





FEATURES

Mechanical

Body: Extruded aluminium profile
 Finish: Eloxal plated
 Installation: Ceiling surface mounted
 Optics: PMMA optics custom made for highbay lighting

Electrical

Light source: High Power LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: 50,000 hours
 P_f>0.90
 Operating Temperature: -20 / +50

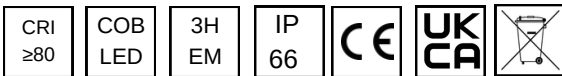
Options

RAL selection
 CRI>90
 100,000 hours lifetime
 DALI
 Emergency kit / CBS connection
 Watt-lumen options
 Suspension accessory
 Sensor applications

Optical

Light Output: Direct
 Beam angle: 90 degree options
 UGR: <21
 CRI>80
 McAdams Step<3

Specifications

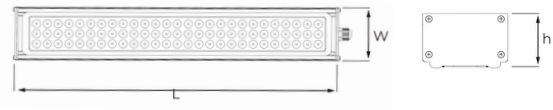


Photometric Data

CCT Values



Technical Drawing



Art. No.	Watt	Lumen	CCT	Dimensions (QxH)mm.	CRI	Weight (kg.)
IIS-803-050-830	50W	6100	3000K	100x580x60	>80	2,0 Kg.
IIS-803-050-840	50W	6350	4000K	100x580x60	>80	2,0 Kg.
IIS-803-050-865	50W	6480	6500K	100x580x60	>80	2,0 Kg.
IIS-803-075-830	75W	9700	3000K	100x1166x60	>80	3,2 Kg.
IIS-803-075-840	75W	11000	4000K	100x1166x60	>80	3,2 Kg.
IIS-803-075-865	75W	11800	6500K	100x1166x60	>80	3,2 Kg.
IIS-803-100-830	100W	12500	3000K	100x1166x60	>80	3,2 Kg.
IIS-803-100-840	100W	13350	4000K	100x1166x60	>80	3,2 Kg.
IIS-803-100-865	100W	14000	6500K	100x1166x60	>80	3,2 Kg.
IIS-800-150-S	1,5 mt. suspension set.					