

LED

WAYLIGHT

Prisma Architectural design



WAYLIGHT is a system of inground luminaires in five different lengths, designed for continuous connections. With WAYLIGHT, it is possible to create illuminated lines of any length, by placing several luminaires in a continuous line. All luminaires are available with symmetrical or asymmetrical light emission, with fluorescent lamps or LEDs in white and blue.

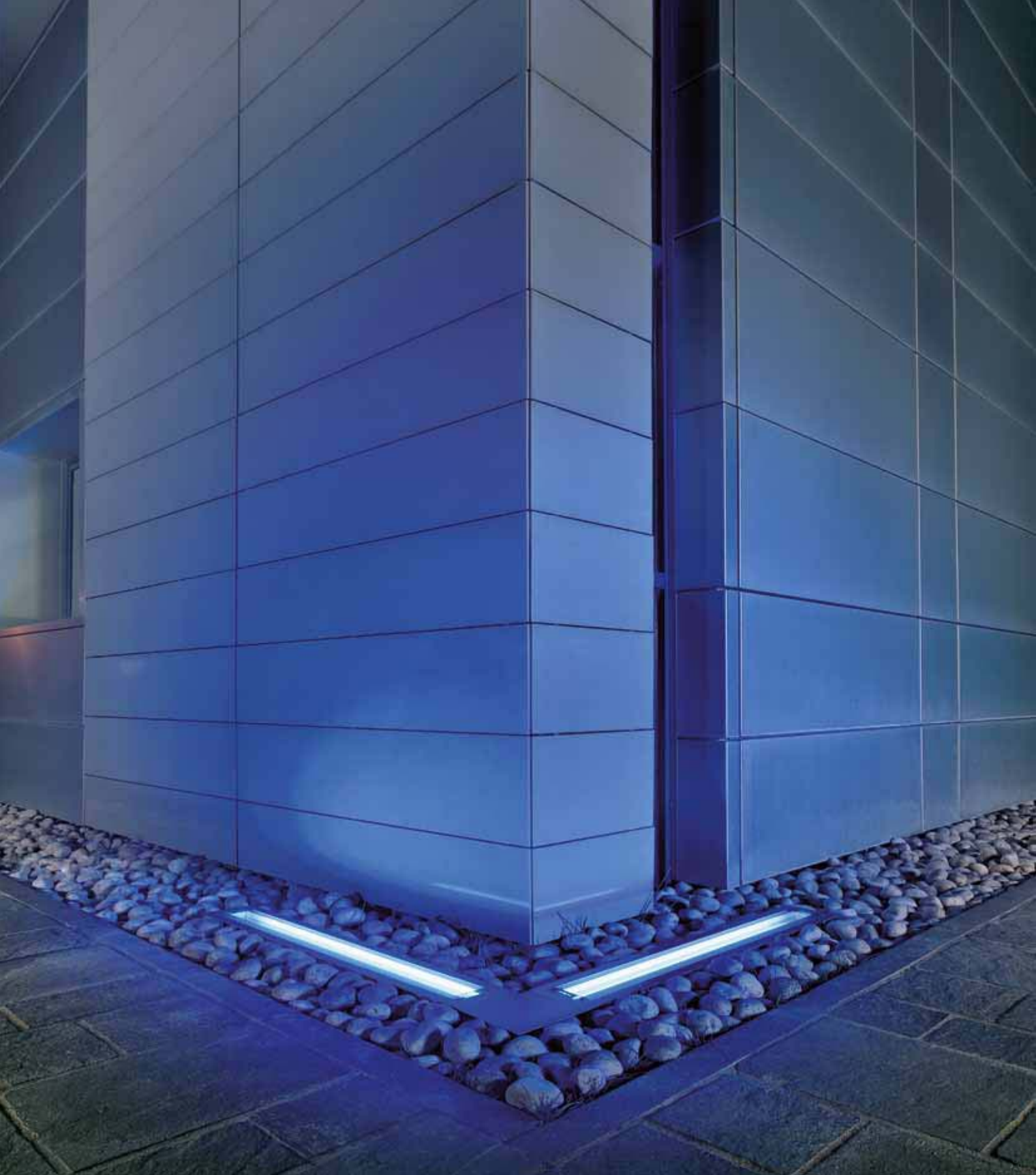
In the WAYLIGHT system, simplicity in shape and high level performance go hand in hand to provide a source of lighting for buildings and other vertical structures, especially in public areas. Custom length luminaires may be realized upon request.

All luminaires are designed according to the EN 60598-2-13 2008 standard.



WAYLIGHT is also available in emergency models (WAYLIGHT 650/S EM/1P - WAYLIGHT 950/S EM/1P).





WAYLIGHT luminaires are designed to prevent humidity and condensation inside the luminaire bodies under particular thermal conditions. This safeguards the wiring, which is clearly an advantage as far as luminaire safety and reliability are concerned.

Consult the technical department for any questions about variations of the standard luminaires.

WAYLIGHT system is available as standard in five lengths, for alternative options please contact our technical department.



All WAYLIGHT models are available with symmetrical light emission.



All WAYLIGHT models are available with asymmetrical light emission, which involves partially screening the diffuser.



Fluorescent T5 lamps can give WAYLIGHT interesting shades of coloured light, and add a decorative touch to the light output of fluorescent light.

The WAYLIGHT 420, 650 and 950 models are available with LEDs in white and blue (other colours upon request).

WAYLIGHT

Series of walkover in-ground luminaires for illumination of vertical structures.

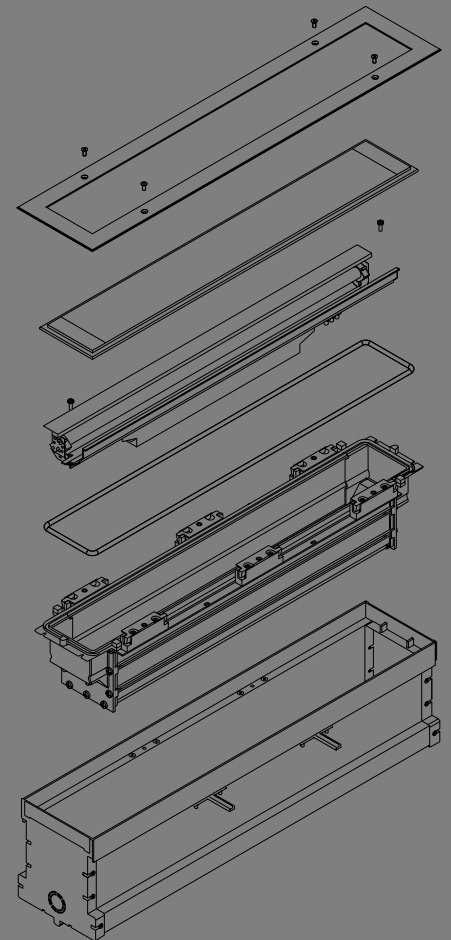
- Housing in extruded aluminium
- End caps in die-cast aluminium
- Decorative frame in stainless steel
- 8mm thick clear toughened glass cover with silk screening finish
- Transparent silicone gasket between housing and diffuser
- Reflectors for Asymmetrical and Symmetrical set-ups in silver/satin finished anodized aluminium
- Wiring with fluorescent lamps or LEDs in white or blue; other colours upon request

- The 420 model is also available with a wiring for metal halide discharge lamps
- Stainless steel locking screws
- Watertight connection systems and device for cascade wiring connections
- For more details, consult the Prisma Architectural Technical Office
- The luminaire is assembled by putting together the cabled structure and the matching recessed fixing kit

- Recessed fixing kit in self-extinguishing extruded techno-polymer V-2, to be ordered separately. A protective cover is supplied with the recessed fixing kit. After masonry work is done, remove cover for installation of luminaire.

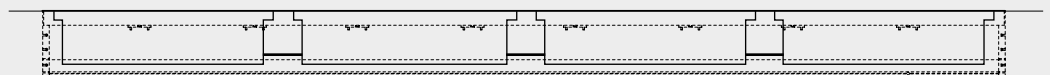
DESCRIPTION		MAXIMUM LIMIT APPLICATION load following CEI EN 60598-2-13 standards	GLASS TEMPERATURE °C	SPECIAL AREAS RESTRICTIONS (GLASS TEMPERATURE)
WAYLIGHT 420	3 LED 45° 3,2 W	Driveover, no limitations (20 kN)	40°	no
	1x24 W FSD	Driveover, no limitations (20 kN)	55°	yes
WAYLIGHT 420/A	6 LED x 7,5 W	Driveover, no limitations (20 kN)	35°	no
	10 LED x 1,2 W	Driveover, no limitations (20 kN)	35°	no
	2x20 W MT	Driveover, no limitations (20 kN)	80°	yes
WAYLIGHT 420/S	2x20 W MT	For pedestrians or bicycles only (20 kN)	90°	yes
WAYLIGHT 650/A	12 LED x 15 W	Driveover, no limitations (20 kN)	35°	no
	20 LED x 2,4 W	Driveover, no limitations (20 kN)	35°	no
	1x24 W FDH	Driveover, no limitations (20 kN)	45°	yes
WAYLIGHT 650/S	1x24 W FDH	Driveover, no limitations (20 kN)	50°	yes
WAYLIGHT 950/A	18 LED x 22,5 W	Driveover, no limitations (20 kN)	35°	no
	1x39 W FDH	Driveover, no limitations (20 kN)	50°	yes
WAYLIGHT 950/S	1x39 W FDH	Driveover, no limitations (20 kN)	55°	yes
WAYLIGHT 1250/A	1x54 W FDH	Driveover, no limitations (20 kN)	55°	yes
WAYLIGHT 1250/S	1x54 W FDH	Driveover, no limitations (20 kN)	60°	yes
WAYLIGHT 1550/A	1x80 W FDH	Driveover, no limitations (20 kN)	45°	yes
WAYLIGHT 1550/S	1x80 W FDH	Driveover, no limitations (20 kN)	50°	yes

No limitations for fixture projection



The WAYLIGHT system can also be wall mounted. In this case, the asymmetrical models are recommended.

It is possible to wire several WAYLIGHT luminaires in a continuous connection, even inside a single fixing kit, made according to specifications for the project. For more details, consult the technical department.





WAYLIGHT 420

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

WAYLIGHT 420

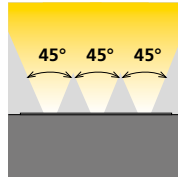
	3 LED 45° - 7,2 W
	2G11 1x24 W FSD

WAYLIGHT 420/A

	10 LED - 1,2 W
	6 LED - 7,5 W
	GU6,5 2x20 W MT

WAYLIGHT 420/S

	GU6,5 2x20 W MT
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In the 420 model, the LEDs have a 45° beam



Designed according to the EN 60598-2-13 2008 standard

lampholder	W	ILCOS	colour	class	IP	Kelvin	Cos φ	EEL	C°	EN 60598-2-13	code	notes
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WAYLIGHT 420

Power LED 220/240 V 50/60 Hz												
3 LED 45° - 7,2 W	SS1+WHL	I	67	•	•	6000	IK09 10J xx7	40	A1 A2 A3 A4 A5	307207		
Fluorescent - electronic ballast 220/240 V 50/60 Hz												
2G11 1x24 W FSD	SS1	I	67	•	•		IK09 10J xx7	A2÷A3 55	A1 A2 A3 A4	3072085		

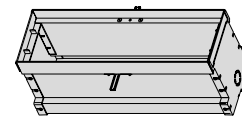
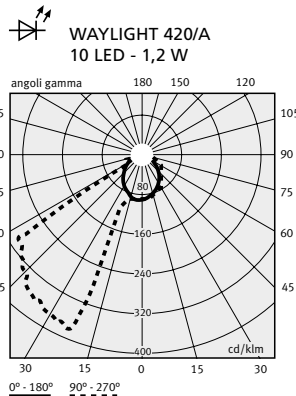
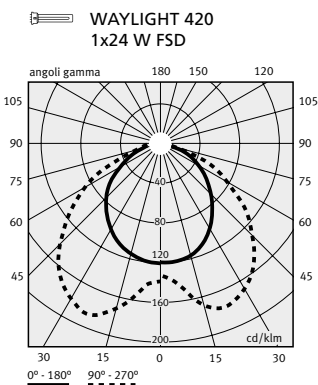
WAYLIGHT 420/A

Power LED 220/240 V 50/60 Hz												
6 LED - 7,5 W	SS1+WHL	I	67	•	•	6000	IK09 10J xx7	35	A1 A2 A3 A4 A5	307202		
LED voltage 220/240 V 50/60 Hz												
10 LED - 1,2 W	SS1+WHL	I	67	•	•	6000	IK09 10J xx7	35	A1 A2 A3 A4 A5	307204		
Discharge - electronic ballast 220/240 V 50/60 Hz												
GU6,5 2x20 W MT	SS1	I	67	•	•		IK09 10J xx7	•	A1 A2 A3 A4	3072005		

WAYLIGHT 420/S

Discharge - electronic ballast 220/240 V 50/60 Hz												
GU6,5 2x20 W MT	SS1	I	67	•	•		IK09 10J xx7	•	A1 A2	3072055		

If information about Kelvin degrees is provided, this means that the lamp is included.



description colour code

Recessed fixing kit L420 310001

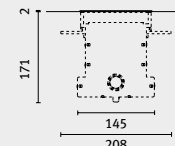
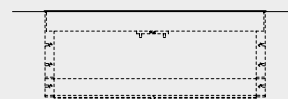
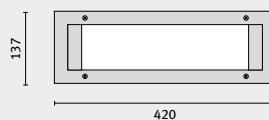
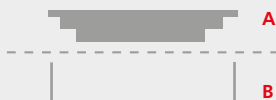
SS1	SS1+WHL	SS1+BLL
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COMPLETE UNIT

1A+1B = please order 2 codes

COMPONENTS

- A gear body
- B recessed fixing kit



- A1 No Touch Area
- A2 Area subject to foot traffic
- A3 Area subject to vehicle traffic
- A4 Area subject to vehicle traffic Plus
- A5 Area subject to foot traffic Touch



WAYLIGHT 650 WAYLIGHT 950

LUMINAIRE THAT REQUIRES A FIXING KIT FOR INSTALLATION

WAYLIGHT 650/A

	12 LED - 15 W
	20 LED - 2,4 W
	1x24 W FDH

**WAYLIGHT 650/S
WAYLIGHT 650/S EM/1P**

	1x24 W FDH
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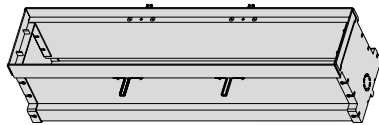
WAYLIGHT 950/A

	18 LED - 22,5 W
	1x39 W FDH

**WAYLIGHT 950/S
WAYLIGHT 950/S EM/1P**

	1x39 W FDH
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Designed according to the EN 60598-2-13 2008 standard



description	colour	code
Recessed fixing kit L650		310002
Recessed fixing kit L950		310003

SS1 SS1+WHL

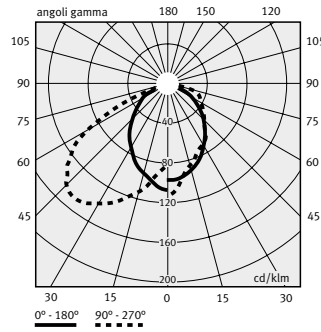
COMPLETE UNIT
1A+1B = please order 2 codes

COMPONENTS

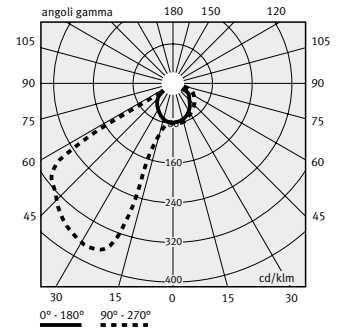
A gear body
B recessed fixing kit



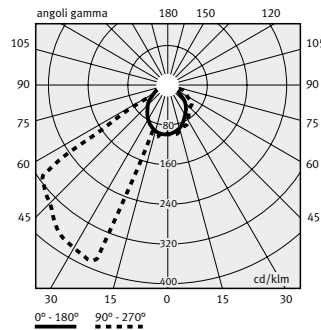
WAYLIGHT 650/A
1x24 W T5 FH FD



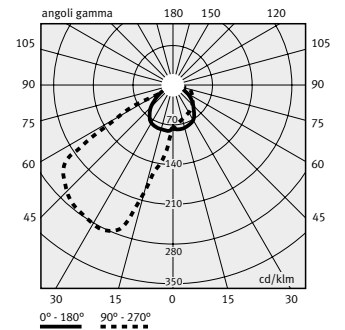
WAYLIGHT 650/A
12 LED - 15 W



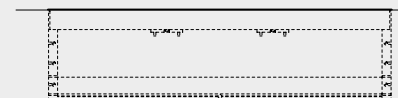
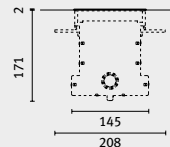
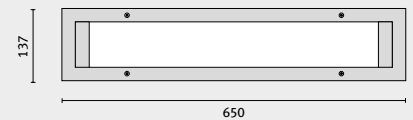
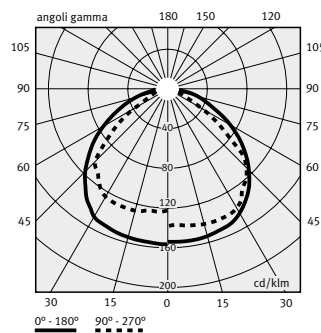
WAYLIGHT 650/A
20 LED - 2,4 W



WAYLIGHT 950/A
18 LED - 22,5 W



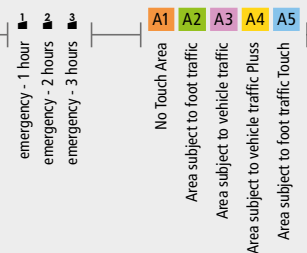
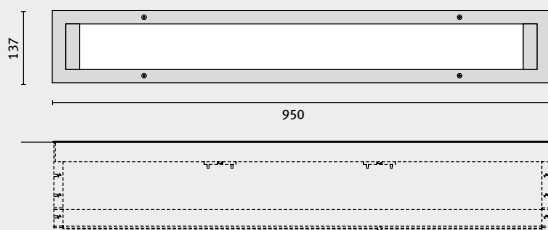
WAYLIGHT 950/S
1x39 W T5 FDH





lampholder	W	ILCOS	colour	class	IP	Kelvin	↑	Cos φ	EEL	C°	EN 60598-2-13	code	notes
WAYLIGHT 650/A													
LED voltage 220/240 V 50/60 Hz													
20 LED	- 2,4 W	SS1+WHL	I	67	• •	6000	IK09 10J xx7	35		A1 A2 A3 A4 A5		307213	
Power LED 220/240 V 50/60 Hz													
12 LED	- 15 W	SS1+WHL	I	67	• •	6000	IK09 10J xx7	35		A1 A2 A3 A4 A5		307211	
Fluorescent - electronic ballast 220/240 V 50/60 Hz													
G5	1x24 W	FDH SS1	I	67	• •		IK09 10J xx7		• A2	45	A1 A2 A3 A4		3072095
WAYLIGHT 650/S													
Fluorescent - electronic ballast 220/240 V 50/60 Hz													
G5	1x24 W	FDH SS1	I	67	• •		IK09 10J xx7		• A2	50	A1 A2 A3 A4		3072145
WAYLIGHT 650/S EM/1P													
Emergency - electronic ballast													
G5	1x24 W	FDH SS1	I	67	• •		IK09 10J xx7		A2÷A3	50	A1 A2 A3 A4		3073435
WAYLIGHT 950/A													
Power LED 220/240 V 50/60 Hz													
18 LED	- 22,5 W	SS1+WHL	I	67	• •	6000	IK09 10J xx7	35		A1 A2 A3 A4 A5		307217	
Fluorescent - electronic ballast 220/240 V 50/60 Hz													
G5	1x39 W	FDH SS1	I	67	• •		IK09 10J xx7		• A2	50	A1 A2 A3 A4		3072155
WAYLIGHT 950/S													
Fluorescent - electronic ballast 220/240 V 50/60 Hz													
G5	1x39 W	FDH SS1	I	67	• •		IK09 10J xx7		• A2	55	A1 A2 A3 A4		3072185
WAYLIGHT 950/S EM/1P													
Emergency - electronic ballast													
G5	1x39 W	FDH SS1	I	67	• •		IK09 10J xx7		• A2	55	A1 A2 A3 A4		3072265

If information about Kelvin degrees is provided, this means that the lamp is included.



WAYLIGHT 1250 WAYLIGHT 1550

LUMINAIRE THAT REQUIRES A FIXING
KIT FOR INSTALLATION

WAYLIGHT 1250/A
WAYLIGHT 1250/S

G5 1x54 W FDH

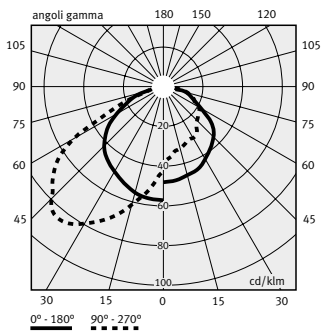
WAYLIGHT 1550/A
WAYLIGHT 1550/S

G5 1x80 W FDH

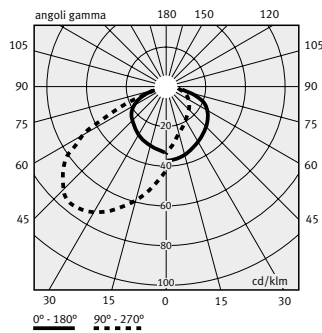
Designed according to the
EN 60598-2-13 2008 standard



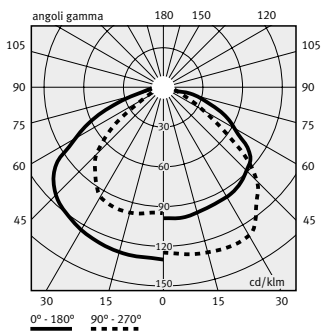
WAYLIGHT 1250/A
1x54 W T5 FDH



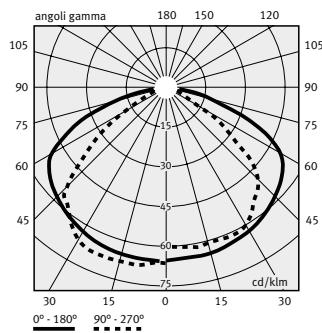
WAYLIGHT 1550/A
1x80 W T5 FDH



WAYLIGHT 1250/S
1x54 W T5 FDH



WAYLIGHT 1550/S
1x80 W T5 FDH



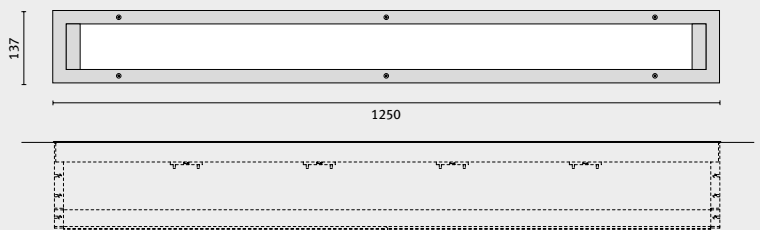
SS1

COMPLETE UNIT

1A+1B = please order 2 codes

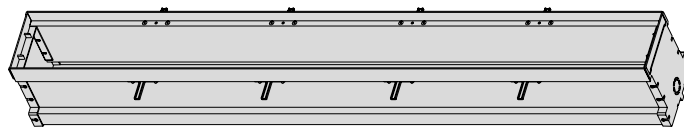
COMPONENTS

- A** gear body
- B** recessed fixing kit

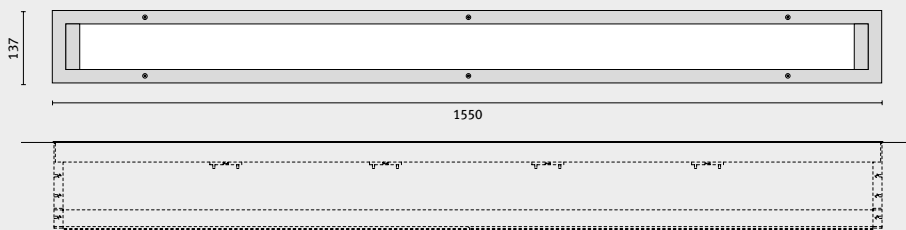
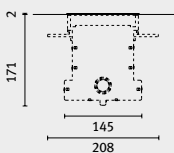




lampholder	W	ILCOS	colour	class	IP	Kelvin											code	notes	
WAYLIGHT 1250/A																			
Fluorescent - electronic ballast 220/240 V 50/60 Hz																			
G5	1x54 W	FDH	SS1	I	67	• •	IK09 10J xx7	•	A2	55	A1	A2	A3	A4				3072195	
WAYLIGHT 1250/S																			
Fluorescent - electronic ballast 220/240 V 50/60 Hz																			
G5	1x54 W	FDH	SS1	I	67	• •	IK09 10J xx7	•	A2	60	A1	A2	A3	A4				3072205	
WAYLIGHT 1550/A																			
Fluorescent - electronic ballast 220/240 V 50/60 Hz																			
G5	1x80 W	FDH	SS1	I	67	• •	IK09 10J xx7	•	A2	45	A1	A2	A3	A4				3072215	
WAYLIGHT 1550/S																			
Fluorescent - electronic ballast 220/240 V 50/60 Hz																			
G5	1x80 W	FDH	SS1	I	67	• •	IK09 10J xx7	•	A2	50	A1	A2	A3	A4				3072225	



description	colour	code
Recessed fixing kit L1250		310004
Recessed fixing kit L1550		310005



- A1 No Touch Area
- A2 Area subject to foot traffic
- A3 Area subject to vehicle traffic
- A4 Area subject to vehicle traffic Plus
- A5 Area subject to foot traffic Touch