

# LED

# PRO



## **LED PRO**

We redesigned and improved our LED line for professional requirements; the result is our new outstanding LED PRO series solving even the most demanding of tasks.

### LED PRO advantage

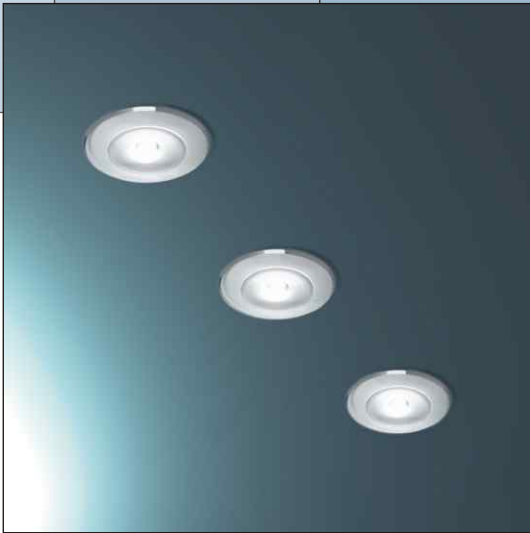
- Available in chrome, matte chrome and bronze.
- All luminaires have the same mounting system and mounting diameters.
- High quality long lasting materials and finishing.
- Bright light output because of optimized lenses and reflectors.

LED PRO is flexible and designed for customizing. Choose your own finish and LED color for corporate identity or just to match with an interior design.

For our LED PRO luminaires, we exclusive use the world's brightest LEDs offering up to 120 lumens per single source and are available in a variety of configurations.

# PRO

# HOSHI



Recessed star light for indoor, white POM reflector - perfect for a starry sky and many other decorative light effects

LED: 1 W Power LED

Power Supply: LED-converter 350 mA, constant current (not included)

Wiring: In series

Rating: Class III

Lamp life: white 70% at 50,000 hrs



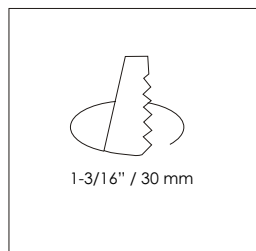
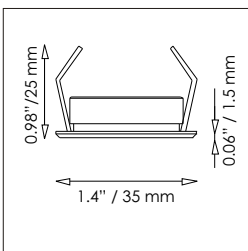
**HOSHI LED** Recessed Luminaire, fixed  
1 W Power LED, 120° beam angle

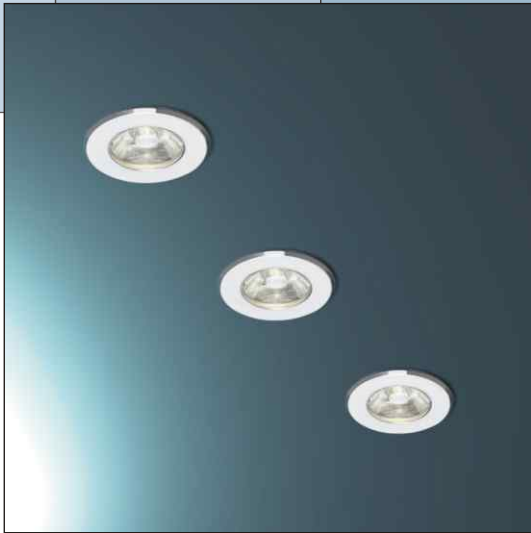
Item No	Finish	LED Color
07-1030-04	chrome	soft white 3300K
07-1030-05	matte chrome	soft white 3300K
07-1030-06	bronze*	soft white 3300K
07-1035-04	chrome	cool white 5500K
07-1035-05	matte chrome	cool white 5500K
07-1035-06	bronze*	cool white 5500K
07-1030-x4	chrome	
07-1030-x5	matte chrome	
07-1030-x6	bronze*	

\*Color variations may occur due to the special plating process

x=1 red  
x=2 green  
x=3 blue  
x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color





Recessed spot light for indoor, acrylic lens with 10° and 30° beam angle or optical glass lens with 60° beam angle.

LED: 1 W Power LED

Power Supply: LED-converter 350 mA, constant current (not included)

Wiring: In series

Rating: Class III

Lamp life: white 70% at 50,000 hrs

**KIDO 10° LED** Recessed Luminaire, fixed  
1 W Power LED, 10° beam angle

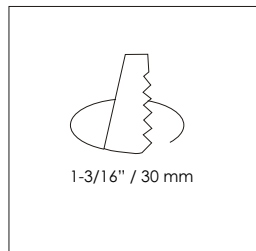
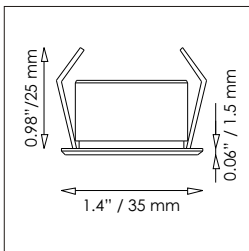
Item No	Finish	LED Color
07-0010-04	chrome	soft white 3300K
07-0010-05	matte chrome	soft white 3300K
07-0010-06	bronze*	soft white 3300K
07-0015-04	chrome	cool white 5500K
07-0015-05	matte chrome	cool white 5500K
07-0015-06	bronze*	cool white 5500K
07-0010-x4	chrome	
07-0010-x5	matte chrome	
07-0010-x6	bronze*	

**KIDO 30° LED** Recessed Luminaire, fixed  
1 W Power LED, 30° beam angle

Item No	Finish	LED Color
07-0020-04	chrome	soft white 3300K
07-0020-05	matte chrome	soft white 3300K
07-0020-06	bronze*	soft white 3300K
07-0025-04	chrome	cool white 5500K
07-0025-05	matte chrome	cool white 5500K
07-0025-06	bronze*	cool white 5500K
07-0020-x4	chrome	
07-0020-x5	matte chrome	
07-0020-x6	bronze*	

**KIDO GL LED** Recessed Luminaire, fixed  
1 W Power LED, glass lens 60° beam angle

Item No	Finish	LED Color
07-0020-04	chrome	soft white 3300K
07-0020-05	matte chrome	soft white 3300K
07-0020-06	bronze*	soft white 3300K
07-0025-04	chrome	cool white 5500K
07-0025-05	matte chrome	cool white 5500K
07-0025-06	bronze*	cool white 5500K
07-0020-x4	chrome	
07-0020-x5	matte chrome	
07-0020-x6	bronze*	

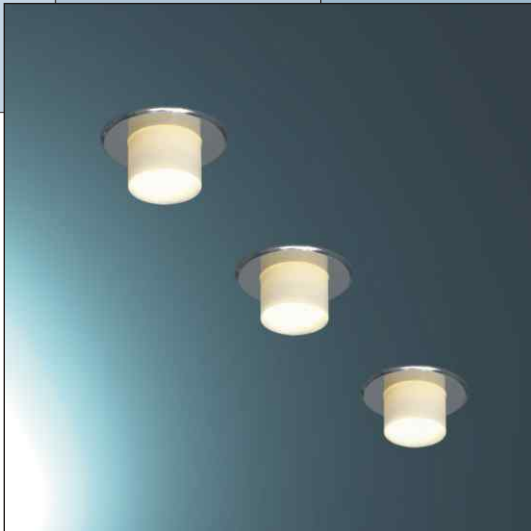


\*Color variations may occur due to the special plating process

x=1 red  
x=2 green  
x=3 blue  
x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color

# KAN



Recessed spot light for indoor, 70° white POM reflector,  
 LED: 1 W Power LED  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



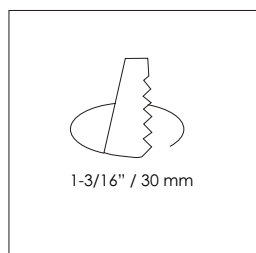
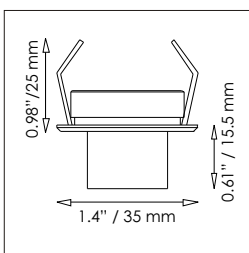
**KAN LED** Recessed Luminaire, fixed  
 1 W Power LED, 70° beam angle

Item No	Finish	LED Color
07-0030-04	chrome	soft white 3300K
07-0030-05	matte chrome	soft white 3300K
07-0030-06	bronze*	soft white 3300K
07-0035-04	chrome	cool white 5500K
07-0035-05	matte chrome	cool white 5500K
07-0035-06	bronze*	cool white 5500K
07-0030-x4	chrome	
07-0030-x5	matte chrome	
07-0030-x6	bronze*	

\*Color variations may occur due to the special plating process

x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color



# NAU



Recessed spot light for indoor, 30° chrome reflector and diffuser  
 LED: 1 W Power LED  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



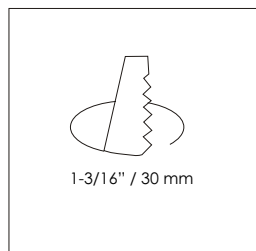
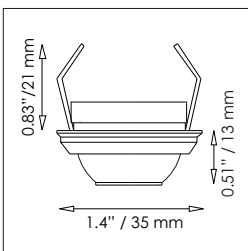
**NAU LED** Recessed Luminaire, pivoting  
 1 W Power LED, 30° beam angle

Item No	Finish	LED Color
07-0040-04	chrome	soft white 3300K
07-0040-05	matte chrome	soft white 3300K
07-0040-06	bronze*	soft white 3300K
07-0045-04	chrome	cool white 5500K
07-0045-05	matte chrome	cool white 5500K
07-0045-06	bronze*	cool white 5500K
07-0040-x4	chrome	
07-0040-x5	matte chrome	
07-0040-x6	bronze*	

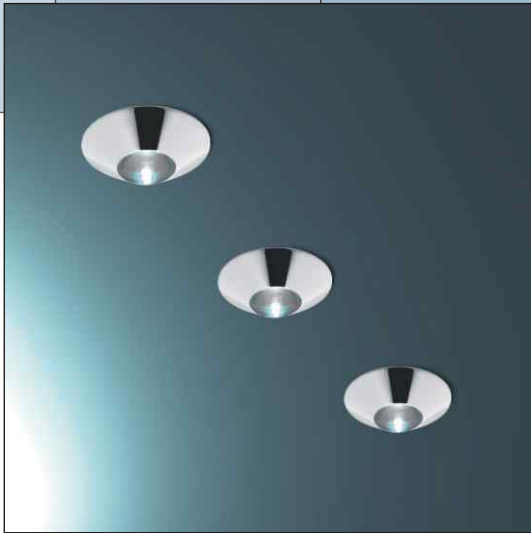
\*Color variations may occur due to the special plating process

x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color



# TOGARI



Recessed spot light for indoor, acrylic lens with 10° and 30° beam angle or optical glass lens with 60° beam angle.

LED: 3 W Power LED

Power Supply: LED-converter 700 mA, constant current (not included)

Wiring: In series

Rating: Class III

Lamp life: white 70% at 50,000 hrs

**TOGARI 10° LED** Recessed Luminaire, fixed  
3 W Power LED, acrylic lens 10° beam angle

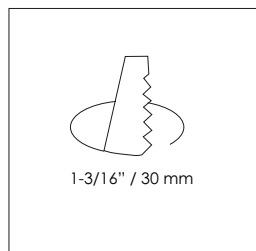
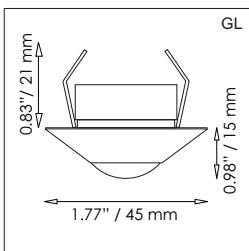
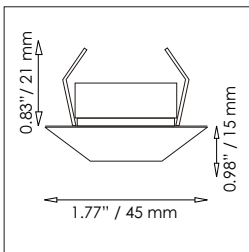
Item No	Finish	LED Color
07-1055-04	chrome	neutral white 4000K
07-1055-05	matte chrome	neutral white 4000K
07-1055-06	bronze*	neutral white 4000K
07-1050-04	chrome	cool white 5500K
07-1050-05	matte chrome	cool white 5500K
07-1050-06	bronze*	cool white 5500K
07-1050-x4	chrome	
07-1050-x5	matte chrome	
07-1050-x6	bronze*	

**TOGARI 30° LED** Recessed Luminaire, fixed  
3 W Power LED, acrylic lens 30° beam angle

Item No	Finish	LED Color
07-2055-04	chrome	neutral white 4000K
07-2055-05	matte chrome	neutral white 4000K
07-2055-06	bronze*	neutral white 4000K
07-2050-04	chrome	cool white 5500K
07-2050-05	matte chrome	cool white 5500K
07-2050-06	bronze*	cool white 5500K
07-2050-x4	chrome	
07-2050-x5	matte chrome	
07-2050-x6	bronze*	

**TOGARI GL LED** Recessed Luminaire, fixed, glass lens 60° beam angle  
3 W Power LED, glass lens 60° beam angle

Item No	Finish	LED Color
07-0055-04	chrome	neutral white 4000K
07-0055-05	matte chrome	neutral white 4000K
07-0055-06	bronze*	neutral white 4000K
07-0050-04	chrome	cool white 5500K
07-0050-05	matte chrome	cool white 5500K
07-0050-06	bronze*	cool white 5500K
07-0050-x4	chrome	
07-0050-x5	matte chrome	
07-0050-x6	bronze*	



\*Color variations may occur due to the special plating process

x=1 red  
x=2 green  
x=3 blue  
x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color

# NAMI



Recessed wall washer for indoor, available in different radiation patterns,  
 LED: 1 W Power LED Side Emitting  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



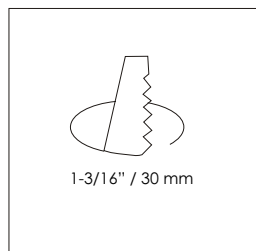
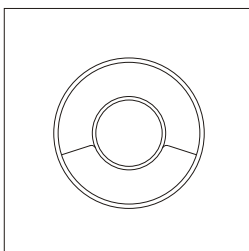
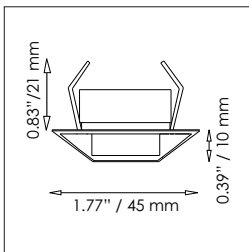
**NAMI 1 LED** Recessed Luminaire, fixed  
 1 W Power LED Side Emitting

Item No	Finish	LED Color
07-0065-04	chrome	neutral white 4300K
07-0065-05	matte chrome	neutral white 4300K
07-0065-06	bronze*	neutral white 4300K
07-0060-04	chrome	cool white 5500K
07-0060-05	matte chrome	cool white 5500K
07-0060-06	bronze*	cool white 5500K
07-0060-x4	chrome	
07-0060-x5	matte chrome	
07-0060-x6	bronze*	

\*Color variations may occur due to the special plating process

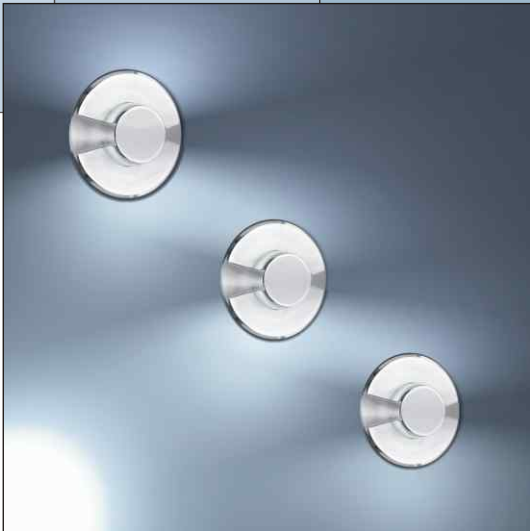
x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color





# NAMI



Recessed wall washer for indoor, available in different radiation patterns,  
 LED: 1 W Power LED Side Emitting  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



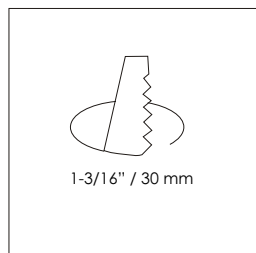
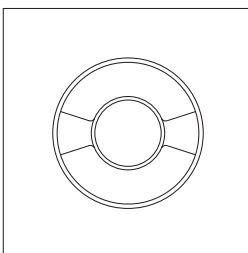
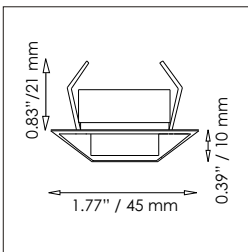
**NAMI 2 LED** Recessed Luminaire, fixed  
 1 W Power LED Side Emitting

Item No	Finish	LED Color
07-1065-04	chrome	neutral white 4300K
07-1065-05	matte chrome	neutral white 4300K
07-1065-06	bronze*	neutral white 4300K
07-1060-04	chrome	cool white 5500K
07-1060-05	matte chrome	cool white 5500K
07-1060-06	bronze*	cool white 5500K
07-1060-x4	chrome	
07-1060-x5	matte chrome	
07-1060-x6	bronze*	

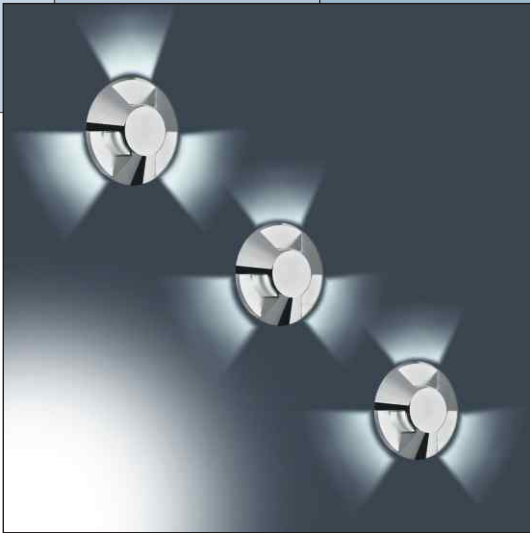
\*Color variations may occur due to the special plating process

x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color



# NAMI



Recessed wall washer for indoor, available in different radiation patterns,  
 LED: 1 W Power LED Side Emitting  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



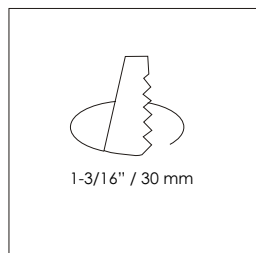
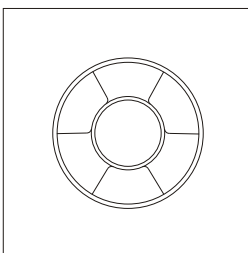
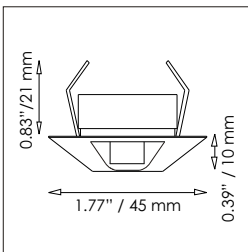
**NAMI 3 LED** Recessed Luminaire, fixed  
 1 W Power LED Side Emitting

Item No	Finish	LED Color
07-0075-04	chrome	neutral white 4300K
07-0075-05	matte chrome	neutral white 4300K
07-0075-06	bronze*	neutral white 4300K
07-0070-04	chrome	cool white 5500K
07-0070-05	matte chrome	cool white 5500K
07-0070-06	bronze*	cool white 5500K
07-0070-x4	chrome	
07-0070-x5	matte chrome	
07-0070-x6	bronze*	

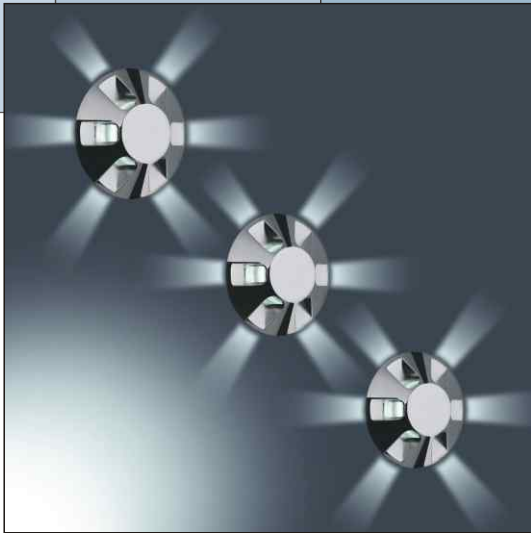
\*Color variations may occur due to the special plating process

x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color



# NAMI



Recessed wall washer for indoor, available in different radiation patterns,  
 LED: 1 W Power LED Side Emitting  
 Power Supply: LED-converter 350 mA, constant current (not included)  
 Wiring: In series  
 Rating: Class III  
 Lamplife: white 70% at 50,000 hrs



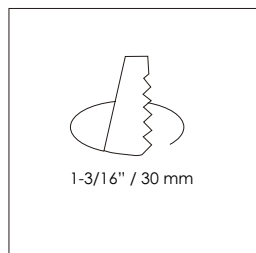
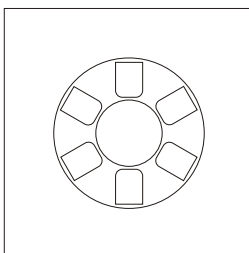
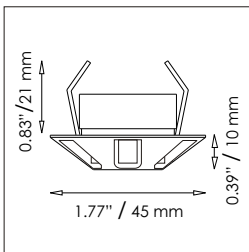
**NAMI 6  
LED** Recessed Luminaire, fixed  
 1 W Power LED Side Emitting

Item No	Finish	LED Color
07-0085-04	chrome	neutral white 4300K
07-0085-05	matte chrome	neutral white 4300K
07-0085-06	bronze*	neutral white 4300K
07-0080-04	chrome	cool white 5500K
07-0080-05	matte chrome	cool white 5500K
07-0080-06	bronze*	cool white 5500K
07-0080-x4	chrome	
07-0080-x5	matte chrome	
07-0080-x6	bronze*	

\*Color variations may occur due to the special plating process

x=1 red  
 x=2 green  
 x=3 blue  
 x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color



# KIYONA



Surface mounted spot light for indoor, fully adjustable, acrylic lens with 10° and 30° beam angle or optical glass lens with 60° beam angle.

LED: 3 W Power LED

Power Supply: LED-converter 700 mA, constant current (not included)

Wiring: In series

Rating: Class III

Lamp life: white 70% at 50,000 hrs

**KIYONA 10° LED** Surface mounted Luminaire, fully adjustable, 3 W Power LED, acrylic lens 10° beam angle

Item No	Finish	LED Color
07-0090-04	chrome	neutral white 4000K
07-0090-05	matte chrome	neutral white 4000K
07-0090-06	bronze*	neutral white 4000K
07-0095-04	chrome	cool white 5500K
07-0095-05	matte chrome	cool white 5500K
07-0095-06	bronze*	cool white 5500K
07-0090-x4	chrome	
07-0090-x5	matte chrome	
07-0090-x6	bronze*	

**KIYONA 30° LED** Surface mounted Luminaire, fully adjustable, 3 W Power LED, acrylic lens 30° beam angle

Item No	Finish	LED Color
07-0100-04	chrome	neutral white 4000K
07-0100-05	matte chrome	neutral white 4000K
07-0100-06	bronze*	neutral white 4000K
07-0105-04	chrome	cool white 5500K
07-0105-05	matte chrome	cool white 5500K
07-0105-06	bronze*	cool white 5500K
07-0100-x4	chrome	
07-0100-x5	matte chrome	
07-0100-x6	bronze*	

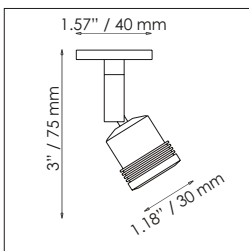
**KIYONA GL LED** Surface mounted Luminaire, fully adjustable, 3 W Power LED, glass lens 60° beam angle

Item No	Finish	LED Color
07-0130-04	chrome	neutral white 4000K
07-0130-05	matte chrome	neutral white 4000K
07-0130-06	bronze*	neutral white 4000K
07-0135-04	chrome	cool white 5500K
07-0135-05	matte chrome	cool white 5500K
07-0135-06	bronze*	cool white 5500K
07-0130-x4	chrome	
07-0130-x5	matte chrome	
07-0130-x6	bronze*	

\*Color variations may occur due to the special plating process

x=1 red  
x=2 green  
x=3 blue  
x=4 amber

Please replace the placeholder "x" in the Item number above with the number of the desired LED color





**LED 4 W 350 mA LED** Electronic converter / driver  
1-3 LED 1 W in series, 350 mA constant current

**Load** 1-4 VA  
**Input** 100-240 V 50/60 Hz  
**Output** 2-14 V

**Protection** Electronic internal resettable short circuit protection.  
Thermal protection and overload regulation.

**Dimensions**  
Plastic L 1.77" x W 1.77" x H 0.98" (45 x 45 x 25 mm)

**Item No** 901004350U **Case** Plastic, waterproof potting



**LED 10 W 350 mA LED** Electronic converter / driver  
1-8 LED 1 W in series, 350 mA constant current

**Load** 9-18 VA  
**Input** 95-265 V 50/60 Hz  
**Output** 2-28 V

**Protection** Electronic internal resettable short circuit protection.  
Thermal protection and overload regulation.

**Dimensions**  
Plastic L 3.93" x W 1.57" x H 1.10" (100 x 40 x 28 mm)  
Aluminum L 3.38" x W 1.37" x H 1.06" (86 x 35 x 27 mm)

**Item No** 901010350 **Case** Plastic  
901010350PU Aluminum, waterproof potting



**LED 18 W 700 mA LED** Electronic converter / driver  
3-6 LED 3 W in series, 700 mA constant current

**Load** 1-10 VA  
**Input** 85-277 V 50/60 Hz  
**Output** 10-24 V

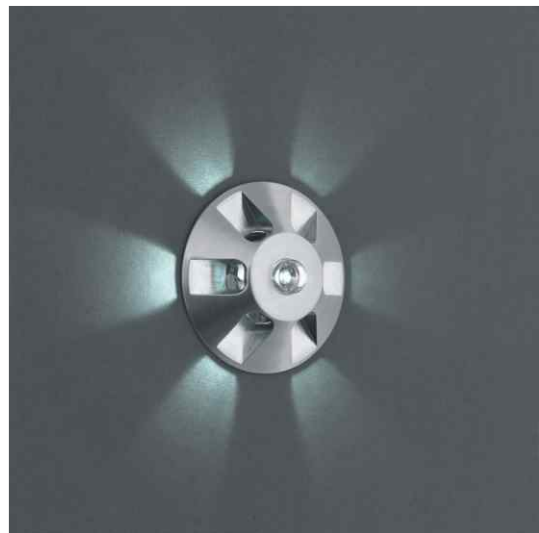
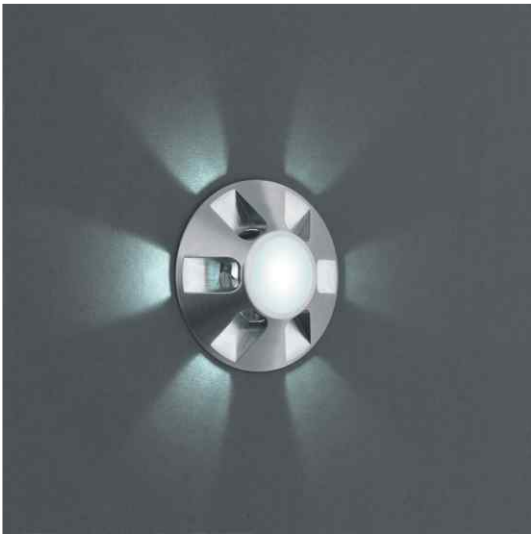
**Protection** Electronic internal resettable short circuit protection.  
Thermal protection and overload regulation.

**Dimensions**  
Plastic L 6.22" x W 1.77" x H 1.26" (158 x 45 x 32 mm)  
Aluminum L 5.24" x W 1.57" x H 1.20" (133 x 40 x 30.5 mm)

**Item No** 901018700 **Case** Plastic  
901018700P Aluminum, waterproof potting

**Flexibility**

Customize any of the lights to your personal preferences to match your specific environments. Our goal is to provide you with the perfect matching lighting conditions for your individual scenarios. Contact us for any special request that you might have.



kania

LIGHTING SYSTEMS

3330 Sheehan Drive  
Land O Lakes, FL  
34638 813-949-7862  
Phone 813-949-7348  
Fax info@kania.us  
E-Mail www.kania.us