## okvolight

**Technology** Inside



• **ULTRA SLIM**PANEL LUMINAIRES



## **GRANDE ULTRA SLIM LED PANEL LAY-ON** MOUNTED

#### **Products Features**

#### **Mounting Type**

LAY-ON Mounted on Suspended Ceiling

#### **Body**

Electrostatic powder coated DKP Sheet

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

#### **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- ▶ DALI Driver Compatible
- Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- ▶ OKVO Smart Applications























- Ultra slim body and side-light design.
- Energy savings of up to 50 % compared to conventional luminaires
- High luminous efficiency, very homogeneous light
- No IR or UV radiation
- Long lifetime and low maintenance costs
- Easy and quick installation,
- Compatible with the latest lighting control technology.

Offices, Corridors, Meeting Rooms,

Areas Of Application

- Schools, Hotels and Hospitals, Retails and Shopping Centers,
- Conference and Ballrooms,
- Enterances and Livingrooms,
- Modular Constructions



Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	USP.NBL.0606.GRN.LYN.BNZ				3550 lm	Ra> 80	>0.92					2 Years
GRANDE	TITANIUM	USP.NBL.0606.GRN.LYN.TNM				3650 lm	Ra> 85	>0.92					3 Years
LAY-ON	SILVER	USP.NBL.0606.GRN.LYN.SLV	2900 K	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x8 mm	2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.LYN.GLD				3750 lm	Ra> 85	>0.92		@30 00 NZ			3 Years
	PLATINIUM	USP.NBL.0606.GRN.LYN.PLT				3850 lm	Ra> 85	>0.95					3 Years



## **GRANDE ULTRA SLIM LED PANEL CLIP-IN** MOUNTED

#### **Products Features**

#### **Mounting Type**

CLIP-IN Mounted on Suspended Ceiling

#### **Body**

Electrostatic powder coated DKP Sheet

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

**Dimension Alternatives** 

-25 ° C / + 50 ° C operating ambient temperature range

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- DALI Driver Compatible
- Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- OKVO Smart Applications























- Ultra slim body and side-light design.
- Energy savings of up to 50 % compared to conventional luminaires
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- Easy and quick installation,
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- Offices, Corridors, Meeting Rooms,

Areas Of Application

- Schools, Hotels and Hospitals,
- Retails and Shopping Centers,
- Conference and Ballrooms,
- Enterances and Livingrooms, Modular Constructions

Dimensions	Mounting Hole Sizes	Weight	Photometric Diagrams
	102	<b>kg</b> 4.4 kg	## 14
LxWxH:600x600x25 mm	L1 x W1 = 600 x 600 mm		6. 06 - 08 - 09 - 09 - 09 - 09 - 09 - 09 - 09

Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	USP.NBL.0606.GRN.CLP.BNZ				3550 lm							2 Years
GRANDE CLIP-IN	TITANIUM SILVER	USP.NBL.0606.GRN.CLP.TNM USP.NBL.0606.GRN.CLP.SLV	2900 K	4200K	6500 K	3650 lm 3650 lm			38 W	220-240 V @50-60 Hz	50.000 h	600x600x25 mm	3 Years 2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.CLP.GLD				3750 lm	Ra> 85	>0.92					3 Years
	PLATINIUM	USP.NBL.0606.GRN.CLP.PLT				3850 lm	Ra> 85	>0.95					3 Years

## **GRANDE ULTRA SLIM LED PANEL FLUSH** MOUNTED

#### **Products Features**

#### **Mounting Type**

FLUSH Mounted on Suspended Ceiling

#### Body

Electrostatic powder coated DKP Sheet

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- ▶ DALI Driver Compatible
- ▶ Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- ▶ OKVO Smart Applications



















Areas Of Application





# Installation Details FLUSH mounting on suspended ceiling

- Ultra slim body and side-light design.
- Energy savings of up to 50 % compared to conventional luminaires
- High luminous efficiency, very homogeneous light
- No IR or UV radiation
- Long lifetime and low maintenance costs
- Easy and quick installation,
- Compatible with the latest lighting control technology.

- Offices, Corridors, Meeting Rooms,
- Schools, Hotels and Hospitals,
- Retails and Shopping Centers, Conference and Ballrooms,
- Enterances and Livingrooms,
- Modular Constructions

Dimensions	Mounting Hole Sizes	Weight	Photometric Diagrams
		<b>kg</b> 4.3 kg	## ## ## ## ## ## ## ## ## ## ## ## ##
LxWxH: 595x595x8 mm	L1 x W1 = 565x 565 mm		Colon (III

Product Series	Product Model	Product Code	Color	Tempera	ature	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	USP.NBL.0606.GRN.FLH.BNZ				3550 lm	Ra> 80	>0.92					2 Years
GRANDE	TITANIUM	USP.NBL.0606.GRN.FLH.TNM				3650 lm	Ra> 85	>0.92					3 Years
FLUSH	SILVER	USP.NBL.0606.GRN.FLH.SLV	2900 K	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x8 mm	2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.FLH.GLD				3750 lm	Ra> 85	>0.92		C 00 00 11E			3 Years
	PLATINIUM	USP.NBL.0606.GRN.FLH.PLT				3850 lm	Ra> 85	>0.95					3 Years



## **GRANDE ULTRA SLIM LED PANEL SURFACE** MOUNTED

### **Products Features**

#### **Mounting Type**

SURFACE Mounted on Ceiling

#### **Body**

Electrostatic powder coated DKP Sheet

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- DALI Driver Compatible
- Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- OKVO Smart Applications

























Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	USP.NBL.0606.GRN.SFC.BNZ				3550 lm	Ra> 80	>0.92					2 Years
GRANDE	TITANIUM	USP.NBL.0606.GRN.SFC.TNM				3650 lm	Ra> 85	>0.92					3 Years
SURFACE	SILVER	USP.NBL.0606.GRN.SFC.SLV	2900 K	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x50 mm	2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.SFC.GLD				3750 lm	Ra> 85	>0.92		@50-60 HZ			3 Years
	PLATINIUM	USP.NBL.0606.GRN.SFC.PLT				3850 lm	Ra> 85	>0.95					3 Years



## **INFANTE ULTRA SLIM LED PANEL LAY-ON MOUNTED**

#### **Products Features**

#### **Mounting Type**

LAY-ON Mounted on Suspended Ceiling

#### **Body**

Electrostatic powder coated Aluminum

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

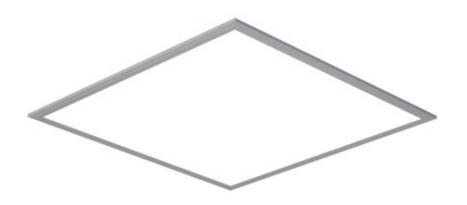
-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- DALI Driver Compatible
- Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- OKVO Smart Applications























- Ultra Slim and lightweight aluminum body, side-light design. • Energy savings of up to 50 % compared to conventional luminaires
- ▶ High luminous efficiency, very homogeneous light
- No IR or UV radiation
- Long lifetime and low maintenance costs
- Easy and quick installation,
- Compatible with the latest lighting control technology.

Areas Of Application

- Offices, Corridors, Meeting Rooms,
- Schools, Hotels and Hospitals, Retails and Shopping Centers,
- Conference and Ballrooms,
- Enterances and Livingrooms,
- Modular Constructions



Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	ASP.NBL.0606.INF.LYN.BNZ				3500 lm	Ra> 80	>0.92					2 Years
INFANTE	TITANIUM	ASP.NBL.0606.INF.LYN.TNM				3600 lm	Ra> 85	>0.92					3 Years
LAY-ON	SILVER	ASP.NBL.0606.INF.LYN.SLV	2900 K	4200K	6500 K	3600 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x7,4mm	2 Years
MOUNTED	GOLD	ASP.NBL.0606.INF.LYN.GLD				3700 lm	Ra> 85	>0.92					3 Years
	PLATINIUM	ASP.NBL.0606.INF.LYN.PLT				3800 lm	Ra> 85	>0.95					3 Years

## **INFANTE ULTRA SLIM LED PANEL CLIP-IN** MOUNTED

## **Products Features**

#### **Mounting Type**

CLIP-IN Mounted on Suspended Ceiling

#### Body

Electrostatic powder coated Aluminum

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- ▶ DALI Driver Compatible
- Dimmable with DIMM Moduls
- ▶ Emergency Lighting Kit (1-3 hours)
- ▶ OKVO Smart Applications























- Ultra Slim and lightweight aluminum body, side-light design.
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Offices, Corridors, Meeting Rooms,

Areas Of Application

- Schools, Hotels and Hospitals,
- Retails and Shopping Centers, Conference and Ballrooms,
- Enterances and Livingrooms,
- Modular Constructions



Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	ASP.NBL.0606.INF.CLP.BNZ				3500 lm	Ra> 80	>0.92					2 Years
INFANTE	TITANIUM	ASP.NBL.0606.INF.CLP.TNM				3600 lm	Ra> 85	>0.92					3 Years
CLIP-IN	SILVER	ASP.NBL.0606.INF.CLP.SLV	2900 K	4200K	6500 K	3600 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	600x600x25mm	2 Years
MOUNTED	GOLD	ASP.NBL.0606.INF.CLP.GLD				3700 lm	Ra> 85	>0.92					3 Years
	PLATINIUM	ASP.NBL.0606.INF.CLP.PLT				3800 lm	Ra> 85	>0.95					3 Years



## **INFANTE ULTRA SLIM LED PANEL FLUSH** MOUNTED

## **Products Features**

#### **Mounting Type**

FLUSH Mounted on Suspended Ceiling

#### **Body**

Electrostatic powder coated Aluminum

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- DALI Driver Compatible
- Dimmable with DIMM Moduls
- Emergency Lighting Kit (1-3 hours)
- OKVO Smart Applications























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## Offices, Corridors, Meeting Rooms,

Areas Of Application

- Schools, Hotels and Hospitals,
- Retails and Shopping Centers,
- Conference and Ballrooms,
- Enterances and Livingrooms,
- Modular Constructions



Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
INCANTO	BRONZE TITANIUM	ASP.NBL.0606.INF.FLH.BNZ ASP.NBL.0606.INF.FLH.TNM				3500 lm							2 Years 3 Years
INFANTE FLUSH	SILVER	ASP.NBL.0606.INF.FLH.SLV	2900 K	4200K	6500 K	3600 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x 7,4mm	2 Years
MOUNTED	GOLD	ASP.NBL.0606.INF.FLH.GLD				3700 lm	Ra> 85	>0.92					3 Years
	PLATINIUM	ASP.NBL.0606.INF.FLH.PLT				3800 lm	Ra> 85	>0.95					3 Years

## **INFANTE ULTRA SLIM LED PANEL SURFACE MOUNTED**

#### **Products Features**

#### **Mounting Type**

SURFACE Mounted on Ceiling

#### Body

Electrostatic powder coated Aluminum

#### Diffuser

Opal diffuser with prismatic surface, providing homogeneous light

≥50,000 h lifetime, high efficiency and high color quality index.

#### **Color Temperature**

Cool White, Natural White, Warm White

#### Driver

Constant current LED driver with high efficiency,

#### **Operating Temperature**

-25 ° C / + 50 ° C operating ambient temperature range

## **Dimension Alternatives**

600x600 mm, 300x300 mm, 300x600 mm, 300x1200 mm, 600x1200 mm

#### **Optional & Additional Features**

- ▶ DALI Driver Compatible
- Dimmable with DIMM Moduls
- ▶ Emergency Lighting Kit (1-3 hours)
- ▶ OKVO Smart Applications























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## Areas Of Application

- Offices, Corridors, Meeting Rooms,
- Schools, Hotels and Hospitals,
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- Enterances and Livingrooms,
- Modular Constructions



Product Series	Product Model	Product Code	Color	Tempera	ture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	ASP.NBL.0606.INF.SFC.BNZ				3500 lm	Ra> 80	>0.92					2 Years
INFANTE	TITANIUM	ASP.NBL.0606.INF.SFC.TNM				3600 lm	Ra> 85	>0.92					3 Years
SURFACE	SILVER	ASP.NBL.0606.INF.SFC.SLV	2900 K	4200K	6500 K	3600 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	595x595x50 mm	2 Years
MOUNTED	GOLD	ASP.NBL.0606.INF.SFC.GLD				3700 lm	Ra> 85	>0.92		@30 00 NZ			3 Years
	PLATINIUM	ASP.NBL.0606.INF.SFC.PLT				3800 lm	Ra> 85	>0.95					3 Years



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