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























LAY-ON mounting on suspended ceiling

Product Benefits

- 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.

Areas Of Application

- 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
		0	100
	wi wi	kg 4.2 kg	200 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -
			25 254 Sun 107 11 11 12 11 11 11 11 11 11 11 11 11 11
	-		20 W V W 10 100 107 17
LxWxH: 595x595x8 mm	L1 x W1 = 576 x 576 mm		63507 9 - 102% Descript Gen General (I) Gen General (I) General (I

Product Model	Product Code	Color	Tempera	ture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
BRONZE	USP.NBL.0606.GRN.LYN.BNZ				3550 lm	Ra> 80	>0.92					2 Years
TITANIUM	USP.NBL.0606.GRN.LYN.TNM				3650 lm	Ra> 85	>0.92					3 Years
SILVER	USP.NBL.0606.GRN.LYN.SLV	2900 K 4	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W		50.000 h	595x595x8 mm	2 Years
GOLD	USP.NBL.0606.GRN.LYN.GLD		3750 lm F	Ra> 85	>0.92		950 00 112			3 Years		
PLATINIUM	USP.NBL.0606.GRN.LYN.PLT				3850 lm	Ra> 85	>0.95					3 Years
	BRONZE TITANIUM SILVER GOLD	BRONZE USP.NBL.0606.GRN.LYN.BNZ TITANIUM USP.NBL.0606.GRN.LYN.TNM SILVER USP.NBL.0606.GRN.LYN.SLV GOLD USP.NBL.0606.GRN.LYN.GLD	BRONZE USP.NBL.0606.GRN.LYN.BNZ TITANIUM USP.NBL.0606.GRN.LYN.TNM SILVER USP.NBL.0606.GRN.LYN.SLV 2900 K GOLD USP.NBL.0606.GRN.LYN.GLD	BRONZE USP.NBL.0606.GRN.LYN.BNZ TITANIUM USP.NBL.0606.GRN.LYN.TNM SILVER USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K GOLD USP.NBL.0606.GRN.LYN.GLD	BRONZE USP.NBL.0606.GRN.LYN.BNZ TITANIUM USP.NBL.0606.GRN.LYN.TNM SILVER USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K GOLD USP.NBL.0606.GRN.LYN.GLD	BRONZE USP.NBL.0606.GRN.LYN.BNZ 3550 lm TITANIUM USP.NBL.0606.GRN.LYN.TNM 3650 lm SILVER USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K 3650 lm GOLD USP.NBL.0606.GRN.LYN.GLD 3750 lm	BRONZE USP.NBL.0606.GRN.LYN.BNZ 3550 lm Ra> 80 TITANIUM USP.NBL.0606.GRN.LYN.TNM 3650 lm Ra> 85 SILVER USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K 3650 lm Ra> 80 GOLD USP.NBL.0606.GRN.LYN.GLD 3750 lm Ra> 85	BRONZE USP.NBL.0606.GRN.LYN.BNZ 4 3550 lm Ra> 80 >0.92 TITANIUM USP.NBL.0606.GRN.LYN.TNM 2900 K 4200 K 6500 K 3650 lm Ra> 80 >0.92 SILVER USP.NBL.0606.GRN.LYN.GLD 2900 K 4200 K 6500 K 3650 lm Ra> 80 >0.92 GOLD USP.NBL.0606.GRN.LYN.GLD 70.92 3750 lm Ra> 85 >0.92	BRONZE USP.NBL.0606.GRN.LYN.BNZ A 2900 K 4200K 3550 Im 8a > 80 Ra > 80 >0.92 TITANIUM USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K 3650 Im 8a > 80 >0.92 38 W GOLD USP.NBL.0606.GRN.LYN.GLD 2900 K 4200K 6500 K 3650 Im 8a > 80 >0.92 38 W	BRONZE USP.NBL.0606.GRN.LYN.BNZ A 2550 lm Ra 80 >0.92 A 250-240 V TITANIUM USP.NBL.0606.GRN.LYN.SLV 2900 K 4200 K 6500 K 3650 lm Ra 80 >0.92 38 W 2220-240 V GOLD USP.NBL.0606.GRN.LYN.GLD 2900 K 4200 K 6500 K 3650 lm Ra 80 >0.92 38 W 20-60 Hz	BRONZE TITANIUM USP.NBL.0606.GRN.LYN.SLV SILVER USP.NBL.0606.GRN.LYN.SLV USP.NBL.0606.GRN.LYN.SLV USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K 6500 K 6500 K 6500 K 6500 K 6500 K 7600 Ra> 80 70.92 38 W 220-240 V 650-60 Hz 50.000 h	BRONZE TITANIUM USP.NBL.0606.GRN.LYN.SLV 2900 K 4200K 6500 K 3650 Im Ra > 80 >0.92 388 W 220-240 V 950-60 Hz 50.000 h 595x595x8 mm



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

Product Benefits

- ▶ 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.CLP.BNZ				3550 lm	Ra> 80	>0.92					2 Years
GRANDE	TITANIUM	USP.NBL.0606.GRN.CLP.TNM				3650 lm	Ra> 85	>0.92					3 Years
CLIP-IN	SILVER	USP.NBL.0606.GRN.CLP.SLV	2900 K	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W	220-240 V @50-60 Hz	50.000 h	600x600x25 mm	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





















Installation Details FLUSH mounting on suspended ceiling

Product Benefits

- 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.

Areas Of Application

- 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
	WA WA	O kg	100 100
		4.3 kg	20
LxWxH: 600x600x8 mm	L1 x W1 = 565x 565 mm		CO - CHE PRINCIPLE (102)

Product Series	Product Model	Product Code	Color	Tempera	iture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	USP.NBL.0606.GRN.FLH.BNZ				3550 lm	D= \ 00	>0.92					2 Years
GRANDE	TITANIUM	USP.NBL.0606.GRN.FLH.TNM				3650 lm		>0.92		220-240 V			3 Years
FLUSH	SILVER	USP.NBL.0606.GRN.FLH.SLV	2900 K	4200K	6500 K	3650 lm	Ra> 80	>0.92	38 W	@50-60 Hz	50.000 h	600x600x8 mm	2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.FLH.GLD				3750 lm	Ra> 85	>0.92					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

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























SURFACE mounting on ceiling

Ultra slim body and side-light design.

• Energy savings of up to 50 % compared to conventional luminaires

Product Benefits

- ▶ 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

Dimensions	Mounting Hole Sizes	Weight	Photometric Diagrams
DINCHSIONS	WI	kg 5.0 kg	140
			25 74 500, Nr. 15
	3 ++ · · ·		20 10 P 40 MP 10 100 100 100 100 100 100 100 100 100
LxWxH:500x600x64 mm	L1 x W1 = 540 x 375 mm		GRAPS 01-050 01-

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	600x600x64 mm	2 Years
MOUNTED	GOLD	USP.NBL.0606.GRN.SFC.GLD				3750 lm	Ra > 85	>0.92		@3U-0U NZ			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

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





















Installation Details LAY-ON mounting on suspended ceiling

Product Benefits

- 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	ture	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	595x595x 7,4mm	2 Years
MOUNTED	GOLD	ASP.NBL.0606.INF.LYN.GLD				3700 lm	Ra> 85	>0.92		21100-00-0			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











Body Color





RAL 9016 RAL 9006



Installation Details

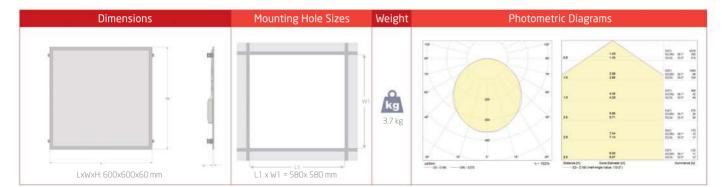
CLIP-IN mounting on suspended ceiling

Product Benefits

- 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	ture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
INCANTS	BRONZE TITANIUM	ASP.NBL.0606.INF.CLP.BNZ ASP.NBL.0606.INF.CLP.TNM				3500 lm 3600 lm		>0.92 >0.92					2 Years 3 Years
INFANTE CLIP-IN MOUNTED	SILVER	ASP.NBL.0606.INF.CLP.SLV ASP.NBL.0606.INF.CLP.GLD	2900 K	4200K	6500 K	3600 lm	Ra> 80		38 W	220-240 V @50-60 Hz	50.000 h	600x600x 7,4mm	
	PLATINIUM	ASP.NBL.0606.INF.CLP.PLT				3800 lm		>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



















Areas Of Application







Product Benefits

- 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.

- 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	ture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	ASP.TNY.0606.INF.FLH.BNZ				3500 lm	Ra> 80	>0.92					2 Years
INFANTE	TITANIUM	ASP.TNY.0606.INF.FLH.TNM				3600 lm	Ra > 85	>0.92					3 Years
FLUSH	SILVER	ASP.TNY.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	600x600x 7,4mm	2 Years
MOUNTED	GOLD	ASP.TNY.0606.INF.FLH.GLD				3700 lm	Ra> 85	>0.92		@30 00 NE			3 Years
	PLATINIUM	ASP.TNY.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























Installation Details SURFACE mounting on ceiling

Product Benefits

- 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	ture	Lumen	CRI	PFC(λ)	Power	Voltage	Lifetime	Dimensions	Warranty
	BRONZE	ASP.TNY.0606.INF.SFC.BNZ				3500 lm	Ra> 80	>0.92					2 Years
	TITANIUM	ASP.TNY.0606.INF.SFC.TNM				3600 lm		>0.92					3 Years
INFANTE SURFACE	SILVER	ASP.TNY.0606.INF.SFC.SLV	2900 K	4200K	6500 K	3600 III			38 W	220-240 V	50 000 h	600x600x 64 mm	
MOUNTED			2300 K	4200K	0300 K				JO W	@50-60 Hz	30.00011	000000000000000000000000000000000000000	2 7 0 0 1 3
	GOLD	ASP.TNY.0606.INF.SFC.GLD				3700 lm		>0.92					3 Years
	PLATINIUM	ASP.TNY.0606.INF.SFC.PLT				3800 lm	Ra> 85	>0.95					3 Years



okvolight^{*}

Mimarsinan Organize Sanayi Bölgesi Kastim Cad. No:22/B Kayseri / TURKEY **T**: +90 352 228 00 28

F: +90 352 228 00 29 www.**okvolight**.com

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