



LIGHTING PRODUCT CATALOGUE

2022



In order to preserve the values of nature and the environment, you can
download the comprehensive catalog file from the Alton Ray site.



Lighting For Office / Home



Lighting For Office / Commercial



Lighting For Industrial / Commercial



altonray.com



[@altonrayco](https://www.instagram.com/altonrayco)



ALTON
ALTON RAY

BRIGHT FOREVER





About Us

Alton Ray Engineering Company was established in 1995 and now, with more than a quarter of a century of experience, it is active in the field of designing and producing all kinds of electronic boards from electronic families related to the household appliances and lighting equipment industry.

In 2000, this company started its activity in the field of traffic equipment by producing prototypes of reverse counters, and then with the goal of national self-sufficiency in the field of traffic equipment and also in order to complete its product portfolio, the process of transferring and localizing the technology of this industry from The country of Taiwan realized.

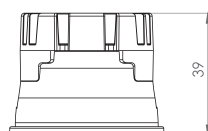
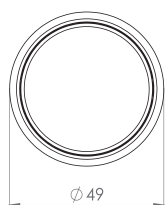
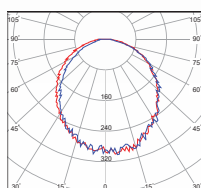
With the advent of LED technology in the lighting market in 2005, Alton Ray leveraged its years of experience in the electronic boards industry and started manufacturing LED lighting products.

This company is currently operating in its manufacturing plant in an area of 8500 square meters and under a building of 12000 square meters, located in Safadasht Industrial Town and with the cooperation of 340 trained personnel.

The goal of Alton Ray Engineering Company is to produce quality Iranian products so that, by the grace of the Almighty God, it can produce high-quality products worthy of consumers by making efforts and creating new and creative developments.



Lighting For
OFFICE / HOME
BRIGHT FOREVER



RT11

ARTA

RT11

ARTA - An alternative To Halogen Lights

OSRAM LED

Arta lights are a convenient alternative to the high-consumption halogen lights. With using LED from OSRAM company and also aluminum heat sink has an appropriate optical efficiency and long service life. It is noteworthy that Arta lights are without the need of changing frame can appropriately replace all types of halogen lights. Arta comes with 5 years warranty and 10 years of after-sales services, making it a good choice for customers.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
RT11	Arta RT11- Halogen Design Recessed Luminaire	350	3.5	60	>80	>0.6		OSRAM	● ● ●	ABS+AL



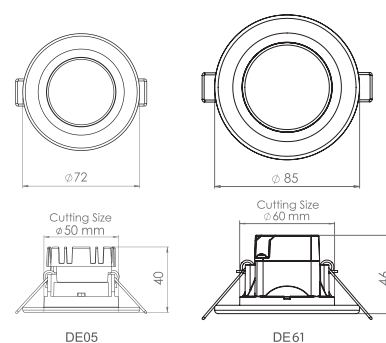
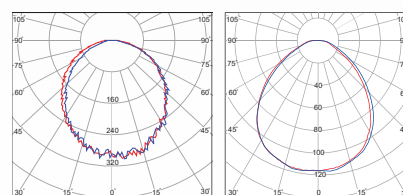
DENIZ

DE

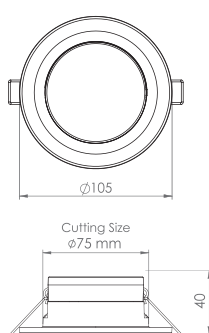
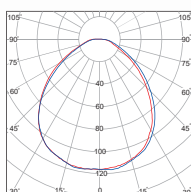
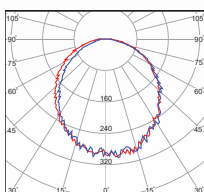
DENIZ - Ceiling Recessed Luminaire

OSRAM LED

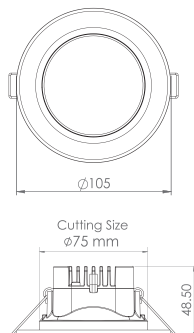
The Deniz model is a high-quality and highly durable product thanks to its OSRAM LEDs, aluminum heat sink, and ABS body. The beautiful appearance and high optical efficiency make this product the best choice for lighting residential, office and commercial environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DE05	Deniz DE05-Recessed Luminaire-Diameter 5	350	3.5	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE61	Deniz DE61-Recessed Luminaire-Diameter 6	540	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL



DE41 / 43



DE44 / DE51

DENIZ

DE

DENIZ - Ceiling Recessed Luminaire

OSRAM LED

The Deniz model is a high-quality and highly durable product thanks to its OSRAM LEDs, aluminum heat sink, and ABS body. The beautiful appearance and high optical efficiency make this product the best choice for lighting residential, office and commercial environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DE41	Deniz DE41-Recessed Luminaire-Diameter 7.5	540	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE43	Deniz DE43-Recessed Luminaire-Diameter 7.5	540	6	60	>80	>0.6		OSRAM	(3color)	ABS+AL
DE44	Deniz DE44-Recessed Luminaire-Diameter 7.5	800	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE51	Deniz DE51-Recessed Luminaire-Diameter 7.5	800	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL



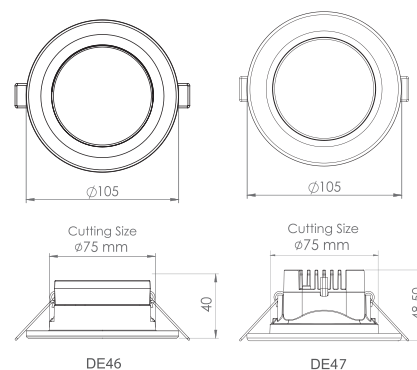
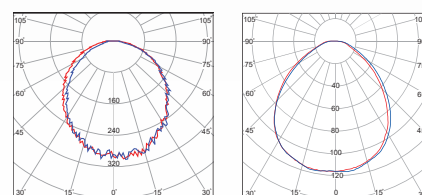
DENIZ (black)

DE

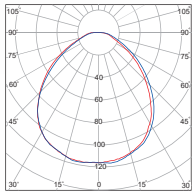
DENIZ - Ceiling Recessed Luminaire

OSRAM LED

The Deniz model is a high-quality and highly durable product thanks to its OSRAM LEDs, aluminum heat sink, and ABS body. An elegant decorative appearance along with high optical efficiency make this product the best choice for lighting residential, office and commercial environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DE46	Deniz DE46-Recessed Luminaire-Diameter 7.5	540	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE47	Deniz DE47-Recessed Luminaire-Diameter 7.5	800	9	60	>80	>0.6		OSRAM	● ● ●	ABS+AL



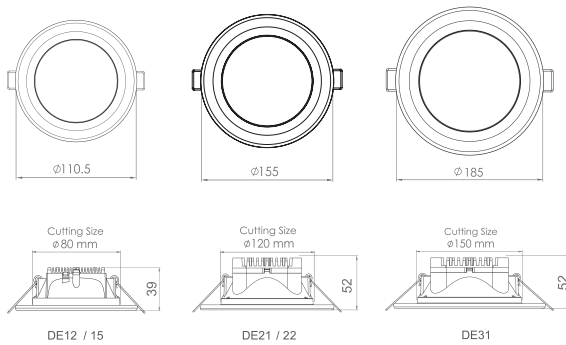
DENIZ

DE

DENIZ - Ceiling Recessed Luminaire

OSRAM LED

The Deniz model is a high-quality and highly durable product thanks to its OSRAM LEDs, aluminum heat sink, and ABS body. The beautiful appearance and high optical efficiency make this product the best choice for lighting residential, office and commercial environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DE12	Deniz DE12-Recessed Luminaire-Diameter 8	540	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE15	IP65 Deniz DE15-Recessed Luminaire-Diameter 8	540	6	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE21	Deniz DE21-Recessed Luminaire-Diameter 12	1200	12	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE22	Deniz DE22-Recessed Luminaire- emergency-Diameter 12	1200	12	60	>80	>0.6		OSRAM	● ● ●	ABS+AL
DE31	Deniz DE31-Recessed Luminaire-Diameter 15	1600	16	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+AL



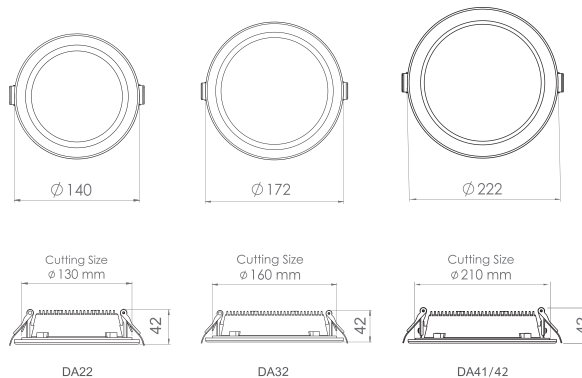
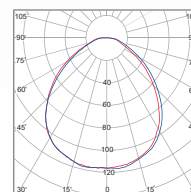
DARYA

DA

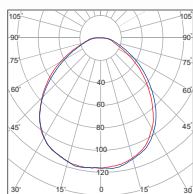
DARYA - Ceiling Recessed Luminaire

OSRAM LED

This product is equipped with OSRAM LEDs and features a full aluminum body. The aluminum body increases the possibility of heat dissipation that causes a long service life and also high optical efficiency. The beautiful appearance and the pointed benefits make this product for lighting residential, office and commercial environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DA22	Darya DA22-Recessed Luminaire-Diameter 12	1600	18	60	>80	>0.95	<18 %	OSRAM	● ● ●	AL
DA32	Darya DA32-Recessed Luminaire-Diameter 15	2100	22	60	>80	>0.95	<18 %	OSRAM	● ● ●	AL
DA41	Darya DA41-Recessed Luminaire-Diameter 20	2200	22	60	>80	>0.95	<18 %	OSRAM	● ● ●	AL
DA42	Darya DA42-Recessed Luminaire-Diameter 20	3600	36	60	>80	>0.95	<18 %	OSRAM	● ● ●	AL



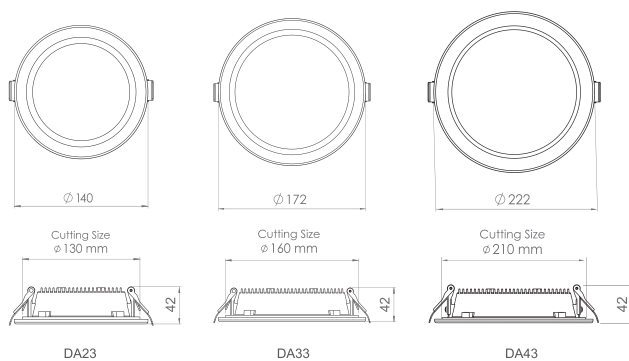
DARYA (IP65)

DA

DARYA - Ceiling Recessed Luminaire

OSRAM LED

This product is equipped with OSRAM LEDs and features a full aluminum body. The aluminum body provides a higher heat dissipation rate, hence increasing a longer service life as well as a high optical efficiency. These features, along with an elegant look, Provide a degree of protection (IP65) makes to use this light in wet spaces include swimming pools, bathroom and outdoor roofed environment.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
DA23	IP65 Darya DA23-Recessed Luminaire-Diameter 12	1600	18	36	>80	>0.95	<18%	OSRAM	●	●	●	AL
DA33	IP65 Darya DA33-Recessed Luminaire-Diameter 15	2100	22	36	>80	>0.95	<18%	OSRAM	●	●	●	AL
DA43	IP65 Darya DA43-Recessed Luminaire-Diameter 20	3600	36	36	>80	>0.95	<18%	OSRAM	●	●	●	AL



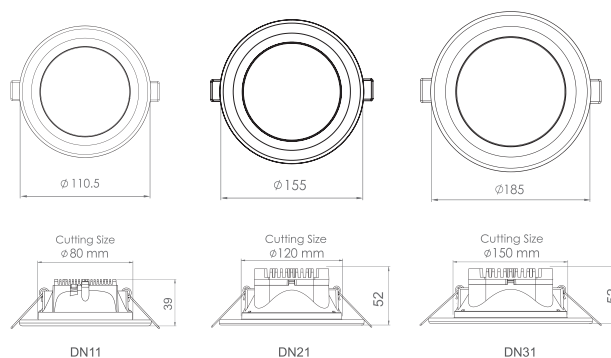
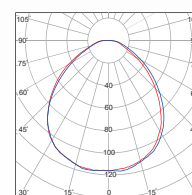
DONYA

DN

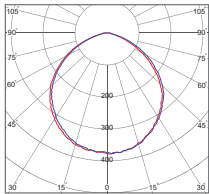
DONYA - Ceiling Recessed Luminaire

EPISTAR LED

This model is equipped with LED products of EPISTAR Co. and features an ABS body with an aluminum heat sink. Elegant and easy to install, the Donya model offers a high optical efficiency at a low cost, making it a good choice for executors and constructors of civil engineering projects.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DN11	Donya DN11-Recessed Luminaire-Diameter 8	450	5	36	>80	>0.95	<36 %	EPISTAR	● ● ●	ABS + AL
DN21	Donya DN21-Recessed Luminaire-Diameter 12	810	9	36	>80	>0.95	<36 %	EPISTAR	● ● ●	ABS + AL
DN31	Donya DN31-Recessed Luminaire-Diameter 15	1080	12	36	>80	>0.95	<36 %	EPISTAR	● ● ●	ABS + AL



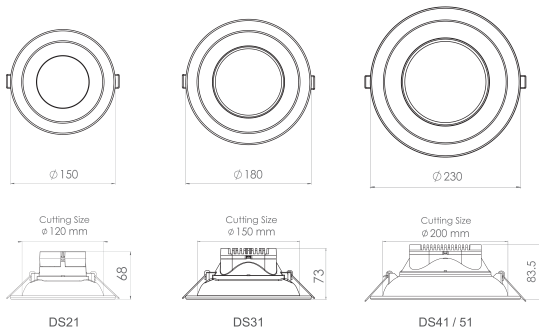
DORSAN

DS

DORSAN - Ceiling Recessed Luminaire

OSRAM LED

OSRAM LEDs are incorporated in the elegant design of this model. The module in this model enjoys a long service life thanks to the engineering design of the aluminum heat sink, the heat dissipation technical tests, and high-quality drivers. The deep diffusing surface in this model helps control the glare from the reflection surface in low-height ceilings.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
DS21	Dorsan DS21-Recessed Luminaire-Diameter 12	800	9	60	>80	>0.6		OSRAM	●	●	●	ABS+AL
DS31	Dorsan DS31-Recessed Luminaire-Diameter 15	1200	12	60	>80	>0.6		OSRAM	●	●	●	ABS+AL
DS41	Dorsan DS41-Recessed Luminaire-Diameter 20	1600	16	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+AL
DS51	Dorsan DS51-Recessed Luminaire-Diameter 20	2100	22	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+AL



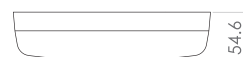
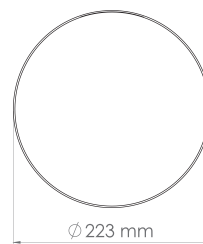
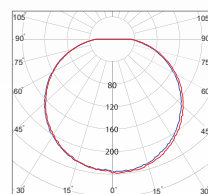
AYSAN

SN

AYSAN - Surface Luminaire

OSRAM LED

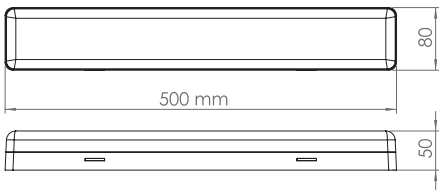
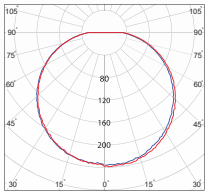
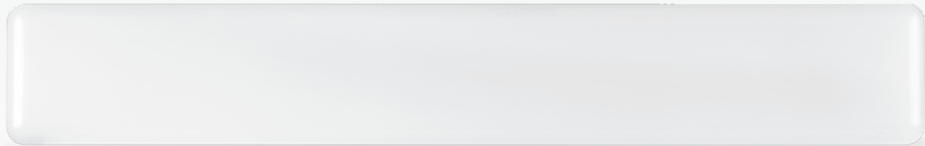
This model is designed and produced with an ABS body with a polystyrene diffuser, and uses OSRAM LEDs for an increased efficiency and service-life. In addition to an elegant look, the model design offers a 140-degree light diffusion. Note that upon request, this product can be produced as IP65 and sensor-equipped models.



SN21 / 22



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
SN21	Aysan SN21- Surface round lights	2200	22	60	>80	>0.95	<18 %	OSRAM	● ● ●	ABS + PS
SN22	IP65 Aysan SN22- Surface round lights	2200	22	36	>80	>0.95	<18 %	OSRAM	● ● ●	ABS + PS



SN31



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
SN31	Aysan SN31- Surface rectangular lights	3600	36	60	>80	>0.95	<18%	OSRAM				PC

AYSAN

SN

AYSAN - Surface Luminaire

OSRAM LED

This model is designed and produced with an ABS body with a polystyrene diffuser, and uses OSRAM LEDs for an increased efficiency and service-life. In addition to an elegant look, the model design offers a 140-degree light diffusion. Note that upon request, this product can be produced as IP65 and sensor-equipped models.



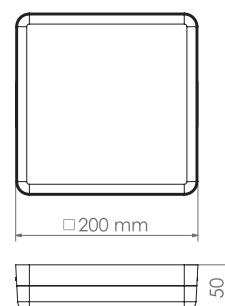
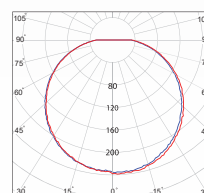
AYSAN

SN

AYSAN - Surface Luminaire




OSRAM LED

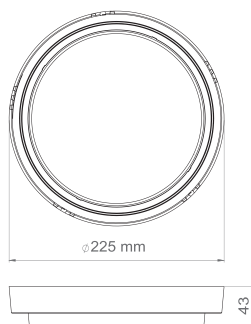
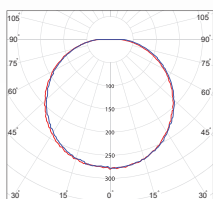
This model is designed and produced with an ABS body with a polystyrene diffuser, and uses OSRAM LEDs for an increased efficiency and service-life. In addition to an elegant look, the model design offers a 140-degree light diffusion. Note that upon request, this product can be produced as IP65 and sensor-equipped models.



SN51



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
SN51	Aysan SN51- Surface square lights	3600	36	60	>80	>0.95	<18%	OSRAM	  	PC



DM21 / 22

MORVARID

DM

MORVARID - Surface-Mounted Luminaire

OSRAM LED

Easy installation on the wall or ceiling makes this model an ideal choice for lighting different spaces in residential, office, and public environments such as stairways, corridors, and balconies. Providing uniform lighting, this product is available at two powers and is equipped with OSRAM LEDs. The IP65 enclosure rating is also available for this product.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
DM21	Morvarid DM21-Surface Luminaire	1500	15	60	>80	>0.95	<18 %	OSRAM	●	●	●	ABS + PS
DM22	IP65 Morvarid DM22-Surface Luminaire	1200	12	36	>80	>0.6		OSRAM	●	●	●	ABS + PS



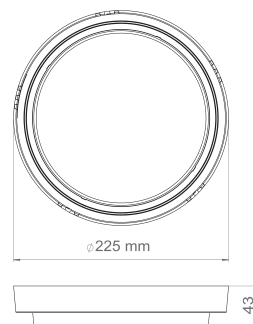
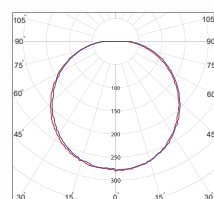
MORVARID

DM

MORVARID- Surface-Mounted Luminaire

OSRAM LED

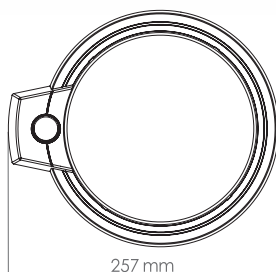
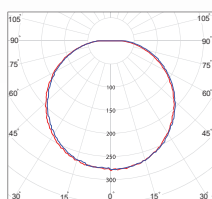
The Emergency Morvarid activates in case of emergency and outages and remains operational up to two hours with a full battery. It comes in three models: radio/motion sensors, maintained emergency, and non-maintained emergency.



DM24 /25/28



Product Code	Product Description	LUMEN		WATT		Warranty (Month)	Emergency stay on time	Installation height	Detection angle	Detection range	Time setting range	CRI	PF	THD	LED CHIP	Color Temperature (K)			Body Material
		Emergency	Normal	Emergency	Normal											3000	4000	6000	
DM24	Morvarid DM24 – Maintained Emergency Surface Luminaire	120	1500	1.2	15	36	2 hours					>80	>0.95	<18%	OSRAM	●	●	●	ABS + PS
DM25	Morvarid DM25 – Emergency Surface Luminaire Equipped with Microwave Motion Sensor	120	1500	1.2	15	36	2 hours	2 - 4 Meter	360°	4 Meter	15 sec to 4 min	>80	>0.6		OSRAM	●	●	●	ABS + PS



DM23 / 26



MORVARID

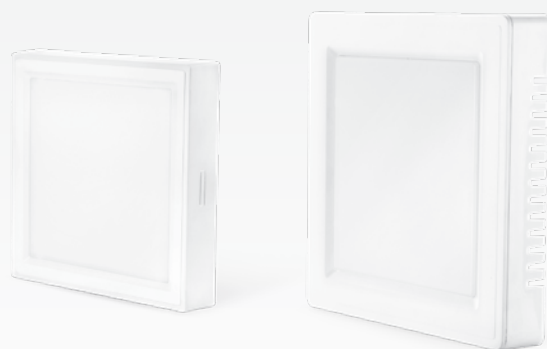
DM

MORVARID- Surface-Mounted Luminaire

OSRAM LED

Easy installation on the wall or ceiling makes this model an ideal choice for lighting different spaces in residential, office, and public environments such as stairways, corridors, and balconies. Providing uniform lighting, this product is available at two powers and is equipped with OSRAM LEDs. The IP65 enclosure rating is also available for this product.

Product Code	Product Description	LUMEN	WATT	Warranty (Month)	Installation height	Detection range	Adjust ambient light	CRI	PF	LED CHIP	Color Temperature (K)	Body Material
				Sensor type	Detection angle	Timesetting range					3000 4000 6000	
DM23	Morvarid DM23 – Surface Luminaire Equipped with Microwave Motion Sensor	1500	15	60	Microwave	2-4 Meter	360°	6 Meter	15 sec to 4 min			ABS + PS
DM26	Morvarid DM26 – Surface Luminaire Equipped with PIR Motion Sensor	1500	15	60	PIR	2-4 Meter	360°	4 Meter	15 sec to 4 min	3-2000 LUX		ABS + PS



ZOMORROD

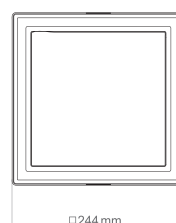
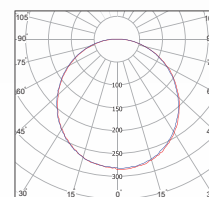
DZ

ZOMORROD- Surface Luminaire

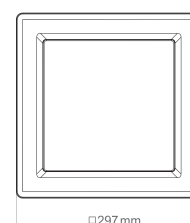
OSRAM LED

This surface-mounted model incorporates OSRAM LEDs and features an ABS body. Advantages include easy installation, light weight, and elegant design.

The surface-mounted Zomorod model can be used as a suitable light for office, commercial, and residential spaces. The model features a high optical efficiency and a light weight at a suitable cost.



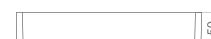
□244 mm









□297 mm

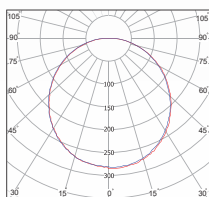


DZ62



DZ72

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DZ62	Zomorod DZ62-Surface luminaire-Square 20x20	1800	18	60	>80	>0.95	<18 %	OSRAM	  	ABS + PS
DZ72	Zomorod DZ72-Surface luminaire-Square 30x30	2200	22	60	>80	>0.95	<18 %	OSRAM	  	ABS + PS



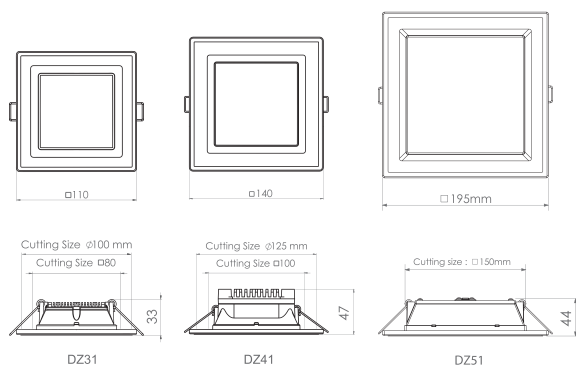
ZOMORROD

DZ

ZOMORROD- Surface Luminaire

OSRAM LED

Thanks to its elegant and decorative appearance and coupled with a high optical efficiency, this model has become a suitable lighting choice for residential, office, and commercial environments. The illumination module in this product has a long service life and offers a high quality due to precise design, ABS body, and incorporation of OSRAM LEDs.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
DZ31	Zomorod DZ31-Recessed luminaire-Square 8x8	550	6	60	>80	>0.6		OSRAM	●	●	●	ABS + AL
DZ41	Zomorod DZ41-Recessed luminaire-Square 10x10	1100	12	60	>80	>0.6		OSRAM	●	●	●	ABS + AL
DZ51	Zomorod DZ51-Recessed luminaire-Square 15x15	1400	14	60	>80	>0.6		OSRAM	●	●	●	ABS



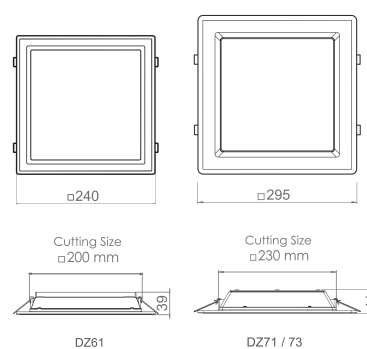
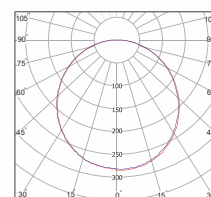
ZOMORROD

DZ

ZOMORROD- Surface Luminaire

OSRAM LED

Thanks to its elegant and decorative appearance and coupled with a high optical efficiency, this model has become a suitable lighting choice for residential, office, and commercial environments. The illumination module in this product has a long service life and offers a high quality due to precise design, ABS body, and incorporation of OSRAM LEDs.

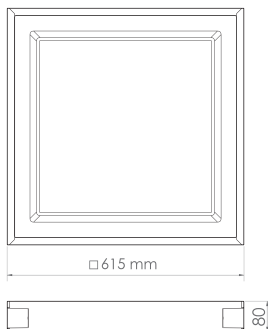
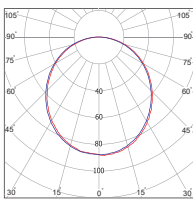


Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
DZ61	Zomorod DZ61-Recessed luminaire-Square 20x20	2200	22	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS + PS
DZ71	Zomorod DZ71-Recessed luminaire-Square 30x30	2400	24	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS + PS
DZ73	Zomorod DZ73-Recessed luminaire-Square 30x30	3400	36	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS + PS



Lighting For
OFFICE / COMMERCIAL

BRIGHT FOREVER



OF51...58

DORFAM

OF5

DORFAM - Surface Official Luminaire

OSRAM LED

The widely used Dorfam model is suitable for official-commercial, medical, and educational spaces. The backlight layout of LEDs enhances the efficiency and quality of this model. With a nominal service life of 50,000 hours, this model is capable of providing symmetric, uniform lighting at a 120-degree angle.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
OF51	Dorfam OF51-Surface Office luminaire- 60x60	6000	50	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OF54	Dorfam OF54-Surface Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OF56	Dorfam OF56-Surface Office luminaire- 60x60	4600	44	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OF57	Dorfam OF57-Surface Office luminaire- 60x60	7200	72	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OF58	Dorfam OF58-Surface Office luminaire- 60x60	9500	90	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS



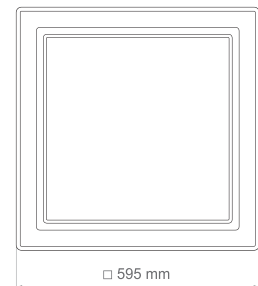
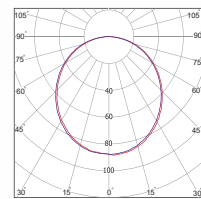
DORFAM

OF4

DORFAM - Recessed Office Luminaire

OSRAM LED

Thanks to its modern design and elegant look, Recessed Dorfam is suitable for commercial-office, medical, and educational buildings. The backlight layout of LEDs enhances the efficiency and quality of this model. With a nominal service life of 50,000 hours, this model is capable of providing symmetric, uniform lighting at a 120-degree angle, and is suitable for installation in false ceilings and Knauf ceiling systems.

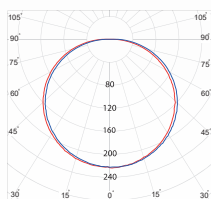


□ 595 mm



OF41...48

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
OF41	Dorfam OF41-Recessed Office luminaire- 60x60	6000	50	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OF44	Dorfam OF44-Recessed Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OF46	Dorfam OF46-Recessed Office luminaire- 60x60	4600	44	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OF47	Dorfam OF47-Recessed Office luminaire- 60x60	7200	72	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OF48	Dorfam OF48-Recessed Office luminaire- 60x60	9500	90	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS



AFTAB

OT

AFTAB- Recessed Official Edge Luminaire

OSRAM LED

Thanks to its modern design, small thickness, aluminum body and elegant look, this model is suitable for official-commercial, medical (sickroom), and pharmaceutical spaces.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
OT11	Aftab OT11-Recessed Office luminaire- 60x60	5000	45	36	>80	>0.95	<18%	OSRAM				AL
OT21	Aftab OT21-Recessed Office luminaire- 120x30	4500	45	36	>80	>0.95	<18%	OSRAM				AL



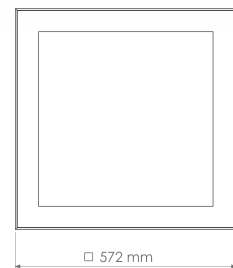
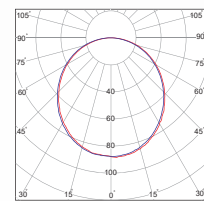
TABAN

TB

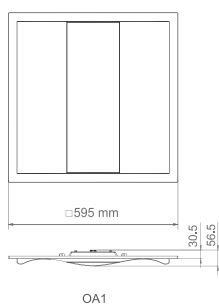
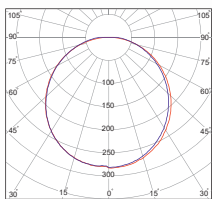
TABAN- Cleanroom Recessed Luminaire

OSRAM LED

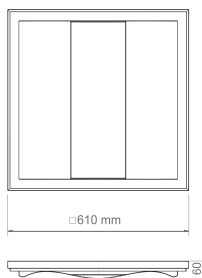
The Taban model has been designed for cleanrooms and allows access from top. Using LED of OSRAM CO, strong metal body coated with stoving enamel, excellent sealing, and easy maintenance and repair, this model is suitable for isolated spaces such as pharmaceutical, laboratory, and electronic environments. Apply LED'S layout in backlight style makes the best quality and efficiency of this light.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
TB11	Taban TB11-Recessed Office luminaire- 60x60	4800	50	36	>80	>0.95	<18%	OSRAM		ST37+ABS



OA12



OA22



DINA

OA

DINA- Recessed & Surface Office Luminaire

OSRAM LED

With a particular and elegant look, the Dina model is suitable for roofed spaces such as official, commercial, and public ones. This model offers uniform lighting due to its 120-degree light diffusion angle. The low weight and shallow depth in the recessed type make it a suitable choice for false ceilings such as Knauf ceiling systems with a limited back access. The backlight layout of LEDs in this model enhances its efficiency and quality.

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
OA12	Dina OA12-Recessed Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OA14	Dina OA14-Recessed Office luminaire- 60x60	4400	44	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PS
OA22	Dina OA22-Surface Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	●	●	●	ST37+ABS+PS
OA24	Dina OA24-Surface Office luminaire- 60x60	4400	44	60	>80	>0.95	<18%	OSRAM	●	●	●	ST37+ABS+PS



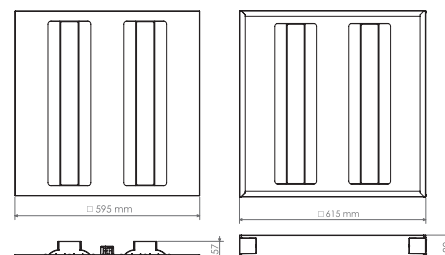
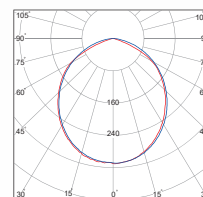
DORIN

OD

DORIN- Recessed & Surface Office Luminaire

OSRAM LED

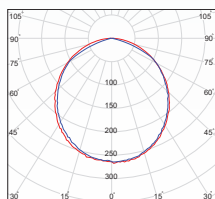
With a particularly elegant look, this model is highly suitable for formal environments. The deep diffusing surface in this model helps control the glare from the reflection surface in low-height ceilings. The model is available in two different powers, and its recessed type is particularly designed for false ceilings with 60x60 tiles. The backlight layout of LEDs in this model enhances its efficiency and quality.



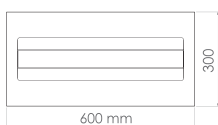
OD14 /15

OD61 / 62

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
OD14	Dorin OD14-Recessed Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OD15	Dorin OD15-Recessed Office luminaire- 60x60	6500	65	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OD61	Dorin OD61-Surface Office luminaire- 60x60	5200	50	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS
OD62	Dorin OD62-Surface Office luminaire- 60x60	6500	65	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PS



OD31



OD81

DORIN

OD

DORIN- Recessed & Surface Office Luminaire

OSRAM LED

This model incorporates OSRAM LEDs in a backlight LED layout. High optical efficiency and low glare along with a 60cm x 30cm size make it a suitable alternative to old fluorescent tubes. This model is suitable for office-commercial, corridors, and stairways.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
OD31	Dorin OD31-Recessed Office luminaire- 30x60	2200	24	60	>80	>0.95	<18%	OSRAM				ABS+ST37+AL
OD81	Dorin OD81-Surface Office luminaire- 30x60	2200	24	60	>80	>0.6	<18%	OSRAM				ABS+ST37+AL



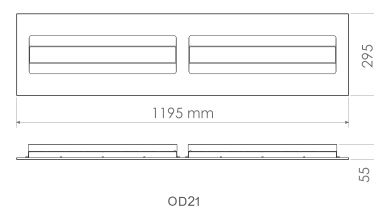
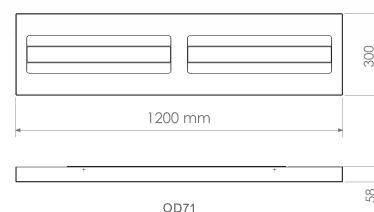
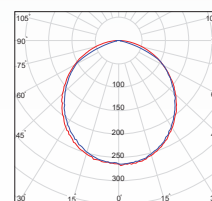
DORIN

OD

DORIN- Recessed & Surface Office Luminaire

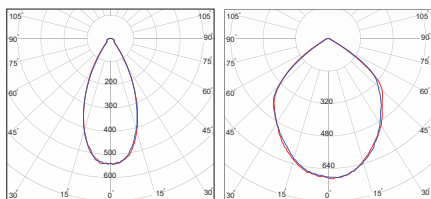
OSRAM LED

This model incorporates OSRAM LEDs in a backlight LED layout. High optical efficiency and low glare along with a 120cm x 30cm size make it a suitable alternative to old fluorescent tubes. This model is suitable for office-commercial, educational, and medical environments.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
OD21	Dorin OD21-Recessed Office luminaire- 120x30	4400	48	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+ST37+AL
OD71	Dorin OD71-Surface Office luminaire- 120x30	4400	48	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+ST37+AL

Lighting For Office / Commercial



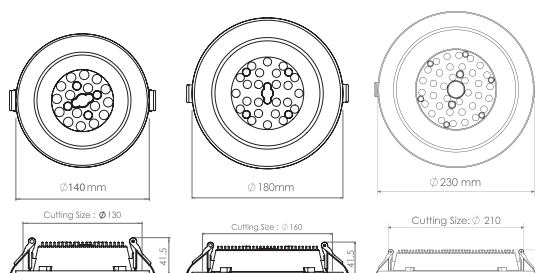
NOORA

DR

NOORA- Recessed Official Luminaire

OSRAM LED

Noora is the most suitable replace with COB lights cause it uses 90 and 60 degrees lenses to create a high light scattering angle. Low weight, high optical efficiency and the fully aluminum body are the features of this light.



DR31

DR21

DR11



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
DR11	Noora DR11-Recessed luminaire -D20-angle 60 & 90	4800	36	60	>80	>0.95	<18%	OSRAM	●	●	●	AL + PC
DR21	Noora DR21-Recessed luminaire -D15-angle 90	2800	24	60	>80	>0.95	<18%	OSRAM	●	●	●	AL + PC
DR31	Noora DR31-Recessed luminaire -D12-angle 90	2000	16	60	>80	>0.95	<18%	OSRAM	●	●	●	AL + PC



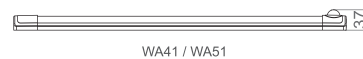
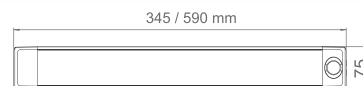
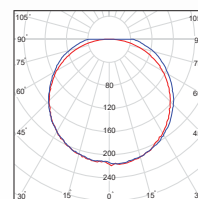
DIBA

WA

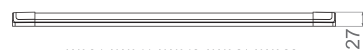
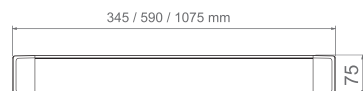
DIBA- Surface Linear Luminaire

OSRAM LED

This model incorporates OSRAM LEDs in a backlight LED layout. High optical efficiency and low glare along with a 120cm x 30cm size make it a suitable alternative to old fluorescent tubes. This model is suitable for office-commercial, educational, and medical environments.



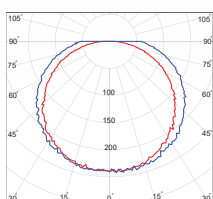
WA41 / WA51



WA01 / WA11 / WA12 / WA21 / WA22



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
WA01	Diba WA01- Surface Linear Luminaire	1200	12	60	>80	>0.6		OSRAM	● ● ●	ABS+PC+AL
WA11	Diba WA11- Surface Linear Luminaire	2400	24	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PC+AL
WA12	Diba WA12- Surface Linear Luminaire	3600	40	60	>80	>0.95	<18%	OSRAM	● ● ●	ABS+PC+AL
WA21	Diba WA21- Surface Linear Luminaire	4800	48	60	>80	>0.6		OSRAM	● ● ●	ABS+PC+AL
WA22	Diba WA22- Surface Linear Luminaire	7200	80	60	>80	>0.6		OSRAM	● ● ●	ABS+PC+AL
WA41	Diba WA41- Surface Linear Luminaire (PIR)	1200	12	60	>80	>0.6		OSRAM	● ● ●	ABS+PC+AL
WA51	Diba WA51- Surface Linear Luminaire (PIR)	1800	18	60	>80	>0.6		OSRAM	● ● ●	ABS+PC+AL



DORNA

DT

DORNA- Surface Linear Luminaire

OSRAM LED

This elegant model incorporates an integrated polycarbonate body and diffuser and uses OSRAM LEDs. The model offers a uniform lighting and is available in 6, 12, and 24 Watt powers. Easy installation on ceilings and walls makes this product a suitable lighting choice for official, residential, and public spaces.

Moreover, multiple Dorna luminaires can be installed back-to-back without spacing, making it a very suitable option for hypermarkets.



DT01 / 11 / 21



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
DT01	Dorna DT01- SurfaceLinear Luminaire	600	6	60	>80	>0.6		OSRAM	●	●	●	ABS+PC
DT11	Dorna DT11- SurfaceLinear Luminaire	1200	12	60	>80	>0.6		OSRAM	●	●	●	ABS+PC
DT21	Dorna DT21- SurfaceLinear Luminaire	2400	24	60	>80	>0.95	<18%	OSRAM	●	●	●	ABS+PC



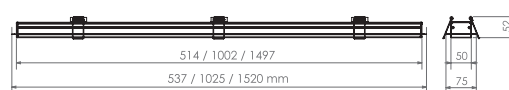
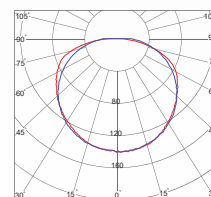
DORNIKA

WL

DORNIKA- Recessed Linear Luminaire

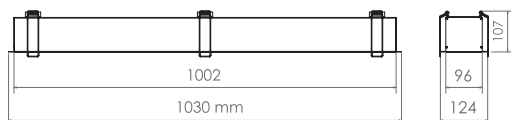
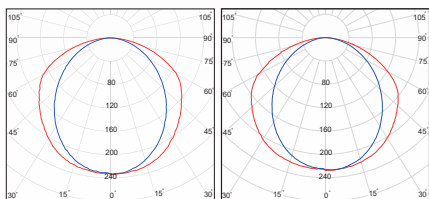
OSRAM LED

This recessed linear model is easy to install, provides linear, uniform lighting, and can be produced at different lengths, making it a suitable choice for various environments. The OSRAM LEDs incorporated in this model enhance the luminous efficacy and optical efficiency. This model is suitable for lighting interior spaces, and thanks to its good luminous efficacy, it can be used for official, residential, commercial, and medical environments.

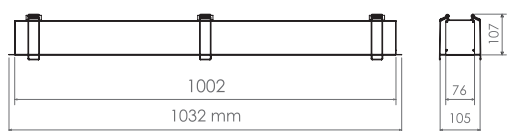


WL02 / 12 / 22

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
WL02	Dornika WL02 - -- Recessed Linear Luminaire	2000	22	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PC
WL12	Dornika WL12 - -- Recessed Linear Luminaire	4000	44	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PC
WL22	Dornika WL22 - -- Recessed Linear Luminaire	6000	65	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PC



NE11



NS11



LIYAN

NE/NS

LIYAN- Recessed Linear Luminaire

OSRAM LED

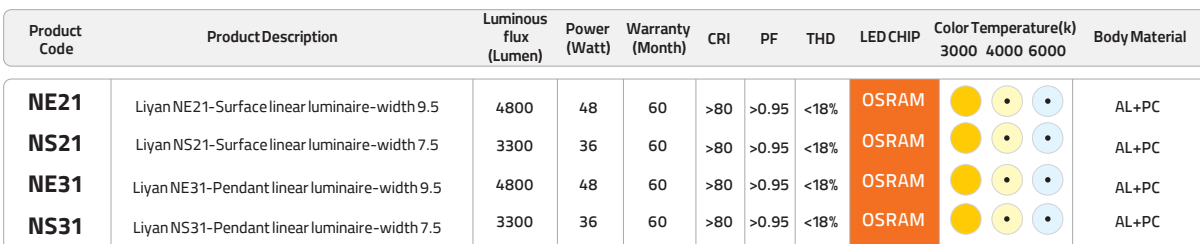
This recessed linear model is produced at different lengths. Given its high efficiency and elegant and simple look, this model is a suitable lighting choice for office, commercial, and residential spaces. This model incorporates OSRAM LEDs and features an aluminum body with a Polycarbonate diffuser.

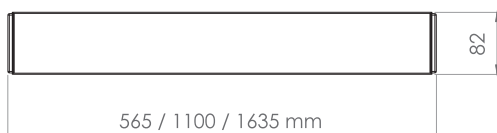
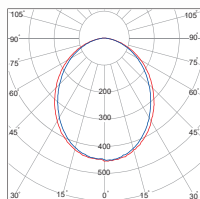
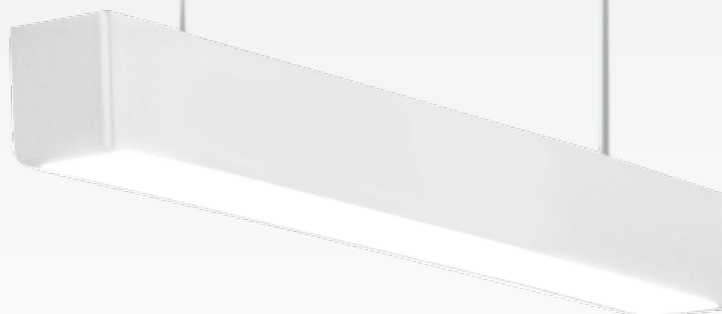
Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
NE11	Liyan NE11- Recessed Linear Luminaire-width 9.5	4800	48	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC
NS11	Liyan NS11- Recessed Linear Luminaire-width 7.5	3300	36	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC



NE/NS

OSRAM LED





DORNAZ

WD

DORNAZ- Pendant Linear Luminaire

OSRAM LED

With an elegant look, the pendant linear Dornaz model offers a high luminous efficacy and is a suitable lighting choice for residential, commercial, office, and public spaces. This model is available at different powers divisible by 24. The luminaire makes use of OSRAM LEDs and features an aluminum body.

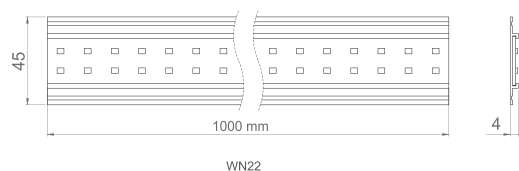
Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LEDCHIP	Color Temperature(k) 3000 4000 6000	Body Material
WD11	Dornaz WD11-Pendant linear luminaire	1800	24	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PMMA
WD21	Dornaz WD21-Pendant linear luminaire	3600	48	60	>80	>0.9	<45%	OSRAM	● ● ●	AL+PMMA
WD31	Dornaz WD31-Pendant linear luminaire	5400	72	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PMMA
WD41	Dornaz WD41-Pendant linear luminaire	3600	48	60	>80	>0.9	<45%	OSRAM	● ● ●	AL+PMMA
WD51	Dornaz WD51-Pendant linear luminaire	5400	72	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PMMA



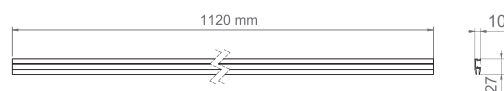
WN

OSRAM LED

EPISTAR LED

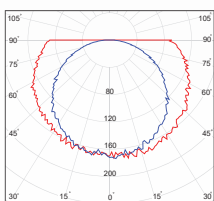


WN22



WN11

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
WN11	Dena WN11-Surface linear luminaire	2000	24	36	>80	>0.95	<18%	EPISTAR	<div><div></div><div></div><div></div></div>	AL
WN22	Dena WN22-Surface linear luminaire	2800	24	60	>80	>0.95	<18%	OSRAM	<div><div></div><div></div><div></div></div>	AL



LS11



LS21

SADAF - T8

LS

SADAF- T8 LED Tube Luminaire

OSRAM LED

IN some cases the preference of the esteemed employer for using the past lights that exist and the replace for fluorescent lamp with the equivalent LED type. In this way Sadaf product is designed and presented for replacing with fluorescent lamps. Using this product doesn't needed the starter and decrease the operation problems from the past lights that exist. It has been used LED from OSRAM company and suitable heat sink in that for cooling.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
LS11	Sadaf LS11 - T8	1100	12	36	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC
LS21	Sadaf LS21 - T8	2200	24	36	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC



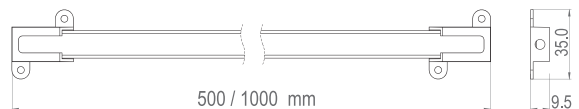
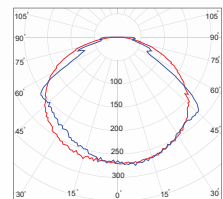
HELENA

WH

HELENA- Surface Linear Luminaire

OSRAM LED

Helena LED lighting is known as the under cabinet light .It can install easily under the kitchen cabinets. In addition the beauty of space it can provide the needed ambient light. This product has the cover of polycarbonate that can protect it from hitting too. This light can be used as a mirror brightness and hidden light.



WH21 / 31 / 22 / 32

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LEDCHIP	Color Temperature(k) 3000 4000 6000	Body Material
WH21	Helana WH21-Surface linear luminaire	600	6	60	>80	>0.6		OSRAM	● ● ●	PC
WH31	Helana WH31-Surface linear luminaire	1200	12	60	>80	>0.6		OSRAM	● ● ●	PC
WH22	Helana WH22-Surface linear luminaire	1000	9	60	>80	>0.6		OSRAM	● ● ●	PC
WH32	Helana WH32-Surface linear luminaire	2000	18	60	>80	>0.95	<18%	OSRAM	● ● ●	PC



Lighting For **INDUSTRIAL / COMMERCIAL**

BRIGHT FOREVER



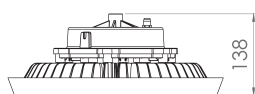
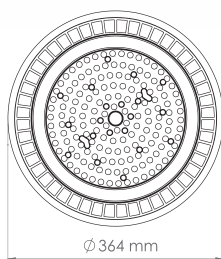
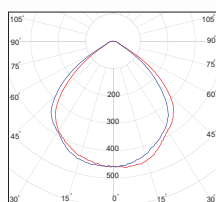
SABALAN

WS

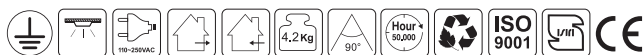
SABALAN- Industrial Shed Light

OSRAM LED

Sabalan industrial shed light is the best replace for old gas and consumption lights cause of high optical efficiency. High protecting degree of this product (IP65) .causes to use this light in dusty and wet environment.



WS11 / 12 / 13



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
WS11	IP65 Sabalan WS11-Industrial Shed Light-90 degrees	23000	190	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC
WS12	IP52 Sabalan WS11-Industrial Shed Light-90 degrees	18000	150	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC
WS13	IP52 Sabalan WS11-Industrial Shed Light-90 degrees	23000	190	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC
WS14	IP65 Sabalan WS11-Industrial Shed Light-90 degrees	18000	150	60	>80	>0.95	<18%	OSRAM	●	●	●	AL+PC

Lighting For Office / Commercial



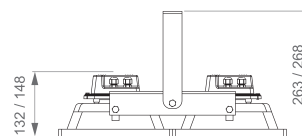
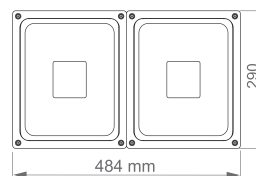
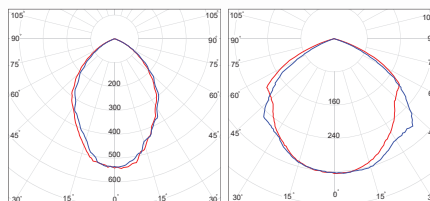
AIDIS

PD

AIDIS- Flood Luminaire

OSRAM LED

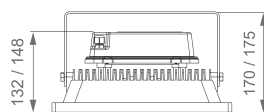
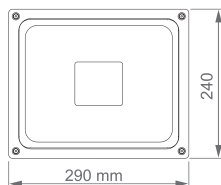
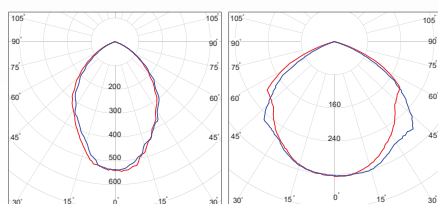
This projector is a high quality product that in addition of high optical efficiency has a suitable resistance, oscillation and electrical stresses of power grids. This product can be used for lighting open spaces as well as industrial sheds, warehouses, etc. The Aidis model is available at different powers and two different diffusion angles of 90 and 120 degrees.



PD41 / 51












Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k) 3000 4000 6000	Body Material
PD41	Aidis PD41-Floodlight angle 120 and 90	21000	140	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PC
PD51	Aidis PD51-Floodlight angle 120 and 90	28000	200	60	>80	>0.95	<18%	OSRAM	● ● ●	AL+PC

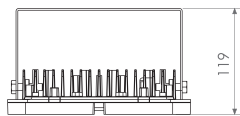
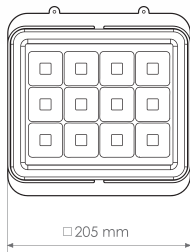
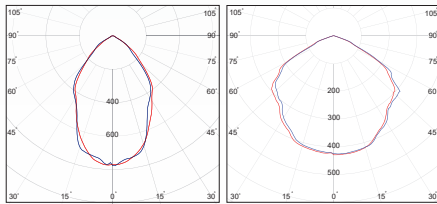


AIDIS- Flood Luminaire

OSRAM LED

This projector is a high quality product that in addition of high optical efficiency has a suitable resistance, oscillation and electrical stresses of power grids. This product can be used for lighting open spaces as well as industrial sheds, warehouses, etc. The Aids model is available at different powers and two different diffusion angles of 90 and 120 degrees.

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
PD21	Aidis PD21-Floodlight angle 120 and 90	10500	70	60	>80	>0.95	<18%	OSRAM				AL + PC
PD31	Aidis PD31-Floodlight angle 120 and 90	14000	100	60	>80	>0.95	<18%	OSRAM				AL + PC
PD61	Aidis PD61-Floodlight angle 120 and 90	7500	65	60	>80	>0.95	<18%	OSRAM				AL + PC



PI55 / 56

AIDA

PI

AIDA - Flood Luminaire

OSRAM LED

Aida projector with aluminum body, separately driver and the suitable price is the best choice for outdoor environments lighting like: passages, green space and advertising panels. This light has high light scattering angle of 90 and 120 degrees due to use of electroplated reflector.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
PI55	Aida PI55-Floodlight angle 120 and 90	6000	50	60	>80	>0.95	<18%	OSRAM	●	●	●	AL + PC
PI56	Aida PI56-Floodlight angle 120 and 90	9000	60	60	>80	>0.95	<18%	OSRAM	●	●	●	AL + PC



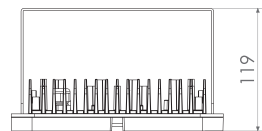
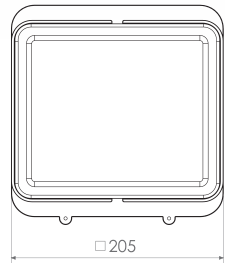
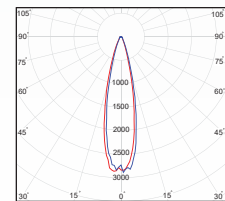
ATRA

PR

ATRA - Flood Luminaire

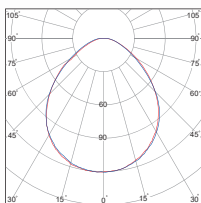
OSRAMLED

Atra projector with suitable price and so lightweight with aluminum body. Using of 15, 30 and 60 degrees lenses caused the light with closed degrees. Its reflectory variant with an onboard driver is suitable for inner spaces such as industrial sheds, factories, and warehouses. The lens-equipped variant with an IP66 rating is suitable for outer spaces such as sport _elds, pathways, green spaces, bridges, etc.



PR15

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
PR15	Atra PR15-Floodlight angle 15	7200	50	60	>80	>0.95	<18%	OSRAM				AL + PC



WB21



DINO

WB

DINO - Moisture Proof Luminaire

OSRAM LED

The Dino model has been designed for lighting warehouses, parking lots, basements, etc. The OSRAM LEDs in this model have a backlight layout.

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
WB21	Dino WB21 - Surface Luminaire	2400	24	36	>80	>0.95	<18%	OSRAM				ABS + PC



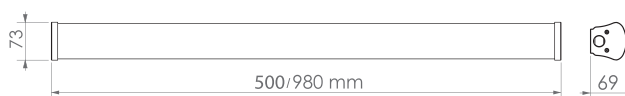
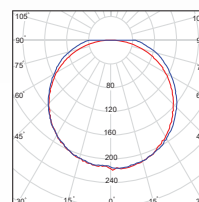
KAREN (IP65)

KA







KAREN - Surface Linear Luminaire

OSRAM LED

The Karen model has been designed for industrial and humid environments. The model features an integrated Polycarbonate body which, in addition to unique elegance, allows production with IP65 rating. Incorporating OSRAM LEDs, this model is suitable for lighting parking lots, production halls, humid warehouses, and stores.



KA01 / 11

Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LEDCHIP	Color Temperature(k)			Body Material
									3000	4000	6000	
KA01	IP65 Karen KA01-Surface linear luminaire	2400	24	36	>80	>0.95	<18%	OSRAM				PC + AL
KA11	IP65 Karen KA11-Surface linear luminaire	4800	48	36	>80	>0.6	<18%	OSRAM				PC + AL

Lighting For Office / Commercial

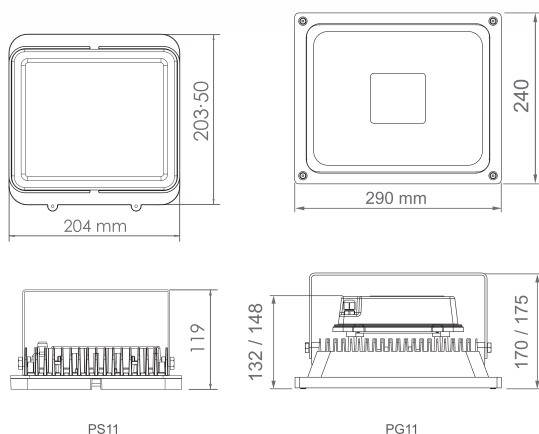


GOLDIS-GOLSAR-IGOL

PS-PG-LI

Horticulture Lighting

OSRAM LED



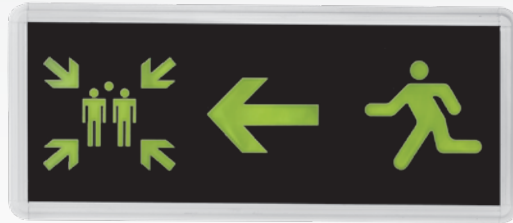
The goal for using of plant growth LED lamp is to elevate light needs of plants in the stages of seed, germination, cultivation and maintenance when we don't have sunlight or any enough light in space for growing the plants ; For example when is raining , snowing , in the night or indoor covered space that the light is not exists enough.

The benefits of the usage of artificial light sources in the plant growth:

- Increase producing and cut the cycle of growth.
- The better use of the space and the better monotony of plants.
- Increase, stability and improvement the product's quality.
- Save the energy and decrease the products costs.



Product Code	Product Description	Luminous flux (Lumen)	Power (Watt)	Warranty (Month)	CRI	PF	THD	LED CHIP	Light Spectrum	Uses	Body Material
PG11	Goldis PG11- 85 Micromoles per second 55 watts - 120 & 90 angles	85	55	36	>80	>0.95	<18%	OSRAM	380-730 Nanometer	Seed - Germination - Flowering	AL
PS11	Golsar PS11- 60 Micromoles per second 40 watts - 140 angles	60	40	36	>80	>0.95	<18%	OSRAM	380-730 Nanometer	Seed - Germination - Flowering	AL
LI11	Igol LI11- 30 Micromoles per second	30	18	36	>80	>0.95	<18%	OSRAM	380-730 Nanometer	Seed - Germination - Flowering	AL



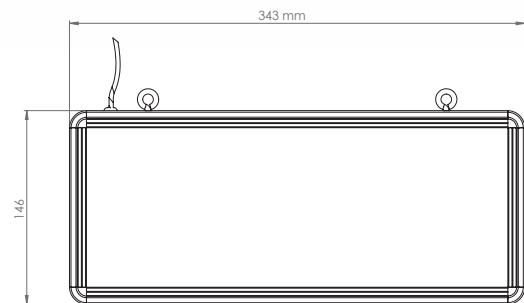
SOHA

S0

EXIT Light


OSRAMLED

Emergency exit light to provide the minimum necessary lighting. It is for the exit of people from the building in the event of an accident. thisThe lights have batteries and they turn on normallyand will stay on for three hours after a power cut.



Product Code	Product Description	input voltage	Power (Watt)	Warranty (Month)	Full charge time	How long it stays on	Color	Body Material
S011	Soha S011- Emergency exit light	110~ 250VAC	4	36	36 hours	3 hours	Green	AL
S012	Soha S012- Emergency exit light-two-way	110~ 250VAC	4	36	36 hours	3 hours	Green	AL





Factory Address: No 102, Fifth West Avenue,
Farvardin Blvd, Safadasht Industrial Park, Malard, Tehran. **Hotline: 098-21-62986000**
Tehran Office Address: No 10, **Phone Number: +98-21-66343000**
Sepehr St, Marzadaran Boulevard . **Fax Number: +98-21-66171785**
Hotline: +98-21-61945