



# havuz aydınlatma

## *pool lightening*

2022  
Fiyat Listesi-Price List

**NOZBART®**



**TÜM**

PLASTİK VE MAKİNA KALIP SANAYİ VE TİCARET LİMİTED ŞİRKETİ

**TÜV  
CERT**  
DIN EN ISO 9001:2015  
Zertifikat 15 100 52993

**TSE**

**EAC**

**CE**

**UHE**  
ULUSLARARASI HAVUZ AYDINLATMA  
\* UHE Kurucu Üyesidir.\*

Beton  
Concrete

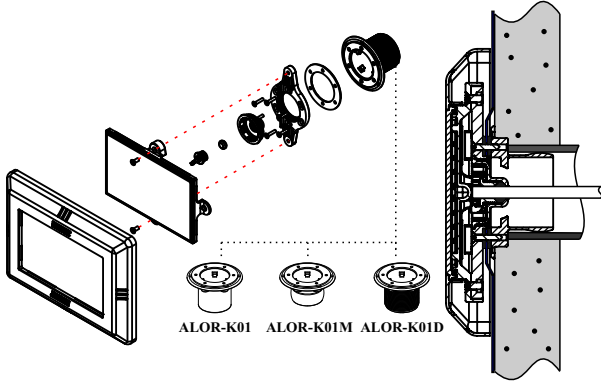
**ALTIN ORAN SMD LEDLİ HAVUZ LAMBASI**  
**GOLDEN RATIO SMD LED POOL ARMATURES**



Kod / Code (Beyaz-White)	ALOR-101	ALOR-102	ALOR-103	ALOR-104
Kod / Code (Antrasit)	ALOR-101A	ALOR-102A	ALOR-103A	ALOR-104A
Fiyat / Price	75,19 €	75,19 €	83,40 €	91,87 €
Kod / Code (Krom / Chrome)	ALOR-101K	ALOR-102K	ALOR-103K	ALOR-104K
Fiyat / Price	92,87 €	92,87 €	101,10 €	109,34 €
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	120 Adet-Unit	120 Adet-Unit	120 Adet-Unit	96 Adet-Unit
Lümen	3600	3600	2400	3200
Volt	AC/DC 12 V	AC/DC 12 V	AC/DC 12 V	DC 12 V
Watt	32 W	32 W	32 W	30 W

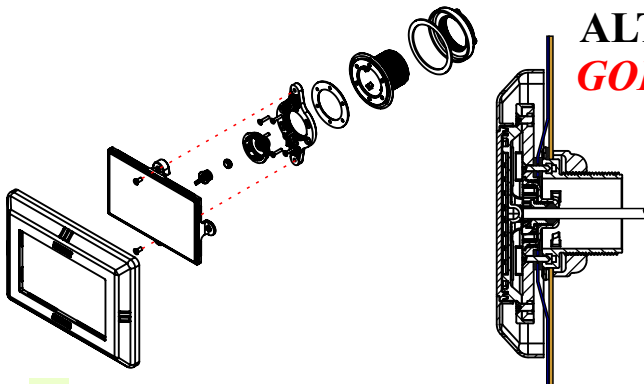
- ▶ Deniz suyu ve jeotermal suda kullanıma uygundur.  
*Suitable for use in seawater and geothermal water*
- ▶ Otomatik akım kontrollü uzun ömürlüdür  
*Automatic current controlled and durable.*

**Kit ile kullanılan tüm aydınlatmalar için uzun etekli çerçeve kullanılmalıdır.**  
***All the lightening with the kit should be used with a long skirt frame***



**ALTIN ORAN LİNER KİTİ**  
**GOLDEN RATIO LINER KIT**

Kit (Kod / Code)	ALOR-K01	ALOR-K01M	ALOR-K01D
Kit (Fiyat / Price)	38,77 €	38,77 €	38,77 €



**ALTIN ORAN PANEL/POLYESTER KİTİ**  
**GOLDEN RATIO PANEL/POLYESTER KIT**

Kit (Kod / Code)	ALOR-K02
Kit (Fiyat / Price)	40,19 €

## İŞİL SMD LEDLİ BETON HAVUZ LAMBASI İŞİL SMD LED CONCRETE POOL ARMATURES

Beton  
Concrete

Kod / Code (Beyaz-White)	NIA-101	NIA-102	NIA-103	NIA-104
Kod / Code (Antrasit)	NIA-101A	NIA-102A	NIA-103A	NIA-104A
Fiyat / Price	75,19 €	75,19 €	83,40 €	91,80 €
Kod / Code (Krom / Chrome)	NIA-101K	NIA-102K	NIA-103K	NIA-104K
Fiyat / Price	92,87 €	92,87 €	101,10 €	109,34 €
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	120 Adet-Unit	120 Adet-Unit	120 Adet-Unit	96 Adet-Unit
Lümen	3600	3600	2400	3200
Volt	AC/DC 12 V	AC/DC 12 V	AC/DC 12 V	DC 12 V
Watt	32 W	32 W	32 W	30 W

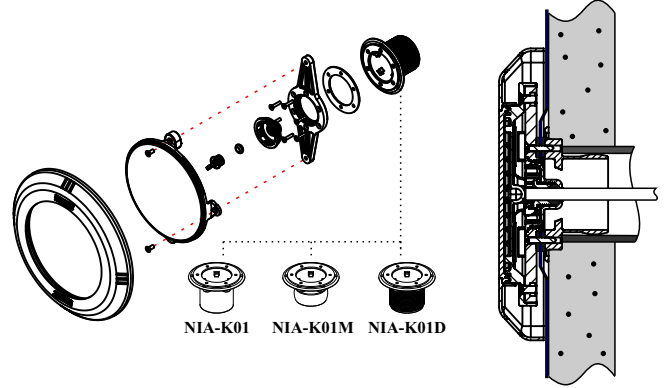


- ▶ Deniz suyu ve jeotermal suda kullanıma uygundur.  
*Suitable for use in seawater and geothermal water*
- ▶ Otomatik akım kontrollü uzun ömürlüdür.  
*Automatic current controlled and durable.*

**Kit ile kullanılan tüm aydınlatmalar için uzun etekli çerçeve kullanılmalıdır.**  
*All the lightening with the kit should be used with a long skirt frame*

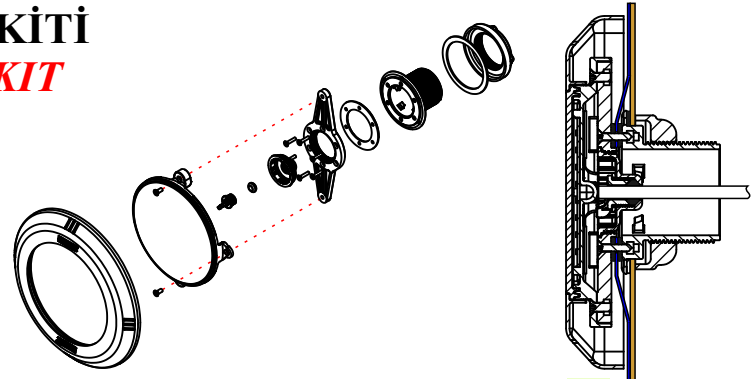
## İŞİL SERİSİ LEDLİ LİNER KİTİ İŞİL SERIE LINER KIT

Kit (Kod / Code)	NIA-K01	NIA-K01M	NIA-K01D
Kit (Fiyat / Price)	38,77 €	38,77 €	38,77 €

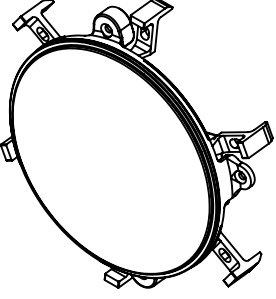


## İŞİL SERİSİ PANEL/POLYESTER KİTİ İŞİL SERIE PANEL/POLYESTER KIT

Kit (Kod / Code)	NIA-K02
Kit (Fiyat / Price)	40,19 €



**İŞİL SERİSİ SMD LEDLİ PAR56 UYUMLU HAVUZ LAMBASI**  
**İŞİL SERİSİ SMD LED PAR56 POOL ARMATURES**



Kod / Code	NIA-201	NIA-202	NIA-203	NIA-204
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	120 Ad. - Unit	120 Ad. - Unit	120 Ad. - Unit	96 Ad. - Unit
Lümen	3600	3600	2400	3200
Volt	AC/DC 12 V	AC/DC 12 V	AC/DC 12 V	DC 12 V
Watt	32 W	32 W	32 W	30 W
Fiyat / Price	74,55 €	74,55 €	82,80 €	91,16 €

- ▶ Deniz suyu ve jeotermal suda kullanıma uygundur.  
*Suitable for use in seawater and geothermal water*
- ▶ Otomatik akım kontrollü uzun ömürlüdür.  
*Automatic current controlled and durable.*

**İŞİL SMD LEDLİ PAR56 KASALI HAVUZ LAMBASI**  
**İŞİL SMD LED PAR56 CASED POOL ARMATURES**



Kod / Code (Beyaz/White)	NIA-301	NIA-302	NIA-303	NIA-304
Kod / Code (Antrasit)	NIA-301A	NIA-302A	NIA-303A	NIA-304A
Fiyat / Price	117,72 €	117,72 €	126,00 €	134,33 €
Kod / Code (Krom / Chrome)	NIA-301K	NIA-302K	NIA-303K	NIA-304K
Fiyat / Price	135,33 €	135,33 €	143,60 €	151,87 €
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	120 Adet-Unit	120 Adet-Unit	120 Adet-Unit	96 Adet-Unit
Lümen	3600	3600	2400	3200
Volt	AC/DC 12 V	AC/DC 12 V	AC/DC 12 V	DC 12 V
Watt	32 W	32 W	32 W	30 W
Kelvin	6.500 K	3.000 K	450 - 460 nm	R (620-630 nm) G (520-535) B (460-475 nm)
Kod / Code Liner (Beyaz/White)	NIA-401	NIA-402	NIA-403	NIA-404
Kod / Code Liner (Antrasit/Anthracite)	NIA-401A	NIA-402A	NIA-403A	NIA-404A
Fiyat / Price	146,97 €	146,97 €	155,20	163,44 €
Kod / Code Liner (Krom / Chrome)	NIA-401K	NIA-402K	NIA-403K	NIA-404K
Fiyat / Price	164,58 €	164,58 €	172,80 €	181,05 €



## IŞIL SMD LEDLİ PAR56 HAVUZ LAMBASI KASASIZ IŞIL SMD LED PAR56 POOL ARMATURES WITHOUT EXTERIOR CASE

Kod / Code (Beyaz / White)	NIA-501	NIA-502	NIA-503	NIA-504
Kod / Code (Antrasit / Anthracite)	NIA-501A	NIA-502A	NIA-503A	NIA-504A
Fiyat / Price (ABS)	101,96 €	101,96 €	110,20 €	118,43 €
Kod (Krom) / Code (Chrome)	NIA-501K	NIA-502K	NIA-503K	NIA-504K
Fiyat (Krom) / Price (Chrome)	119,56 €	119,56 €	127,80 €	136,04 €
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	120 Adet-Unit	120 Adet-Unit	120 Adet-Unit	96 Adet-Unit
Lümen	3600	3600	2400	3200
Volt	AC/DC 12 V	AC/DC 12 V	AC/DC 12 V	DC 12 V
Watt	32 W	32 W	32 W	30 W

- ▶ Deniz suyu ve jeotermal suda kullanıma uygundur.  
*Suitable for use in seawater and geothermal water*
- ▶ Otomatik akım kontrollü uzun ömürlüdür  
*Automatic current controlled and durable.*



Beton  
Concrete

**MİNİ ALTIN ORAN SMD LEDLİ HAVUZ LAMBASI**  
**MINI GOLDEN RATIO SMD LED POOL ARMATURES**

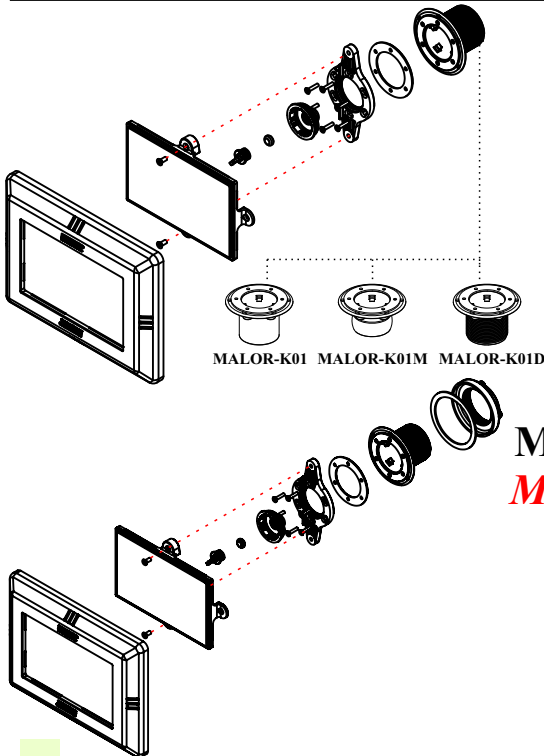


Kod / Code (Beyaz/White)	MALOR-101	MALOR-102	MALOR-103	MALOR-104
Kod / Code (Antrasit)	MALOR-101A	MALOR-102A	MALOR-103A	MALOR-104A
Fiyat / Price	37,99 €	37,99 €	44,40 €	45,87 €
Kod / Code (Krom / Chrome)	MALOR-101K	MALOR-102K	MALOR-103K	MALOR-104K
Fiyat / Price	55,66 €	55,66 €	62,10 €	63,62€
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	66Adet-Unit	66Adet-Unit	66Adet-Unit	30Adet-Unit
Lümen	1980	1980	1320	1000
Volt	DC 12 V	DC 12 V	DC 12 V	DC 12 V
Watt	18 W	18 W	18 W	10 W
Kelvin	6500 K	3000 K	450-460 nm	R 620-630nm / G 520-535nm B 460-475 nm

**!!! YALNIZ DOĞRU AKIMLA SU İÇİNDE KULLANINIZ**  
**USE ONLY WITH DIRECT CURRENT AND IN WATER**

- ▶ Deniz suyu ve jeotermal suda kullanıma uygundur.  
*Suitable for use in seawater and geothermal water*
- ▶ Otomatik akım kontrollü uzun ömürlüdür.  
*Automatic current controlled and durable.*

**Kit ile kullanılan tüm aydınlatmalar için uzun etekli çerçeve kullanılmalıdır.**  
**All the lightening with the kit should be used with a long skirt frame**



**MİNİ ALTIN ORAN LİNER KİTİ**  
**MINI GOLDEN RATIO LINER KIT**

Kit (Kod / Code)	MALOR-K01	MALOR-K01M	MALOR-K01D
Kit (Fiyat / Price)	38,77 €	38,77 €	38,77 €

**MİNİ ALTIN ORAN PANEL/POLYESTER KİTİ**  
**MINI GOLDEN RATIO PANEL/POLYESTER KIT**

Kit (Kod / Code)	MALOR-K02
Kit (Fiyat / Price)	40,19 €





## MİNİ İŞİL SMD LEDLİ BETON HAVUZ LAMBASI MINI İŞİL SMD LED CONCRETE POOL ARMATURES

Beton  
Concrete

Kod / Code (Beyaz/White)	MNIA-101	MNIA-102	MNIA-103	MNIA-104
Kod / Code (Antrasit)	MNIA-101A	MNIA-102A	MNIA-103A	MNIA-104A
Fiyat / Price	37,99 €	37,99 €	44,40 €	45,87 €
Kod / Code (Krom / Chrome)	MNIA-101K	MNIA-102K	MNIA-103K	MNIA-104K
Fiyat / Price	55,66 €	55,66 €	62,10 €	63,62 €
Renk / Colour	Beyaz White	Gün ışığı Warm white	Mavi Blue	RGB
Led	66Adet-Unit	66Adet-Unit	66Adet-Unit	30Adet-Unit
Lümen	1980	1980	1320	1000
Volt	DC 12 V	DC 12 V	DC 12 V	DC 12 V
Watt	18 W	18 W	18 W	10 W
Kelvin	6500 K	3000 K	450-460 nm	R 620-630nm / G 520-535nm B 460-475 nm



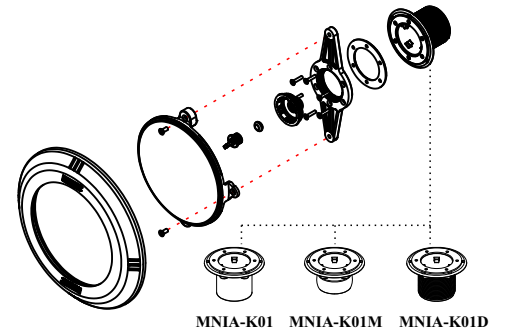
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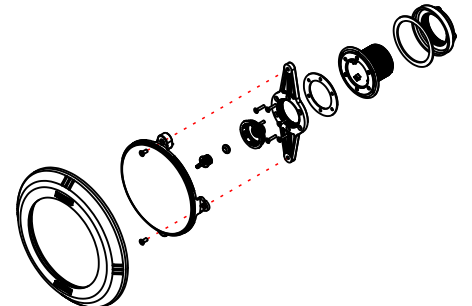
## MİNİ İŞİL SERİSİ LEDLİ LİNER KİTİ MINI İŞİL SERIE LINER KIT

Kit (Kod / Code)	MNIA-K01	MNIA-K01M	MNIA-K01D
Kit (Fiyat / Price)	38,77 €	38,77 €	38,77 €

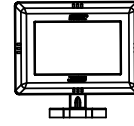


## MİNİ İŞİL SERİSİ PANEL/POLYESTER KİTİ MINI İŞİL SERIE PANEL/POLYESTER KIT

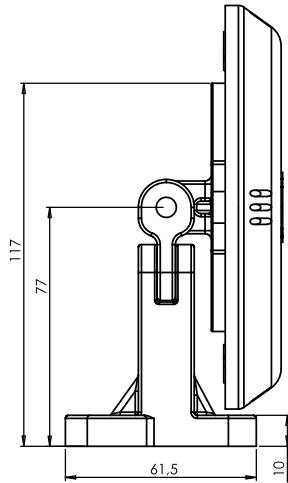
Kit (Kod / Code)	MNIA-K02
Kit (Fiyat / Price)	40,19 €



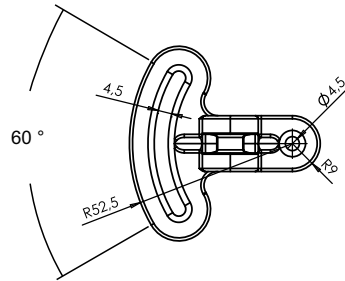
**ÇOK FONKSİYONLU AYAK**  
**MULTIFUNCTIONAL MOUNTING BRACKET**



Kod / Code	MNIA-901	MALOR-901
Tipi / Type	Mini Işıl Çok fonksiyonlu Ayak <i>Mini Işıl Multifunctional Mounting Bracket</i>	Mini Altın Oran Çok fonksiyonlu Ayak <i>Mini Golden Ratio Multifunctional Mounting Bracket</i>
Fiyat / Price	25,56 €	25,56 €

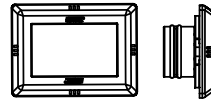
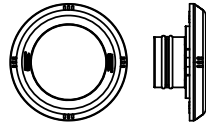


**Ölçüler**  
**Dimensions**





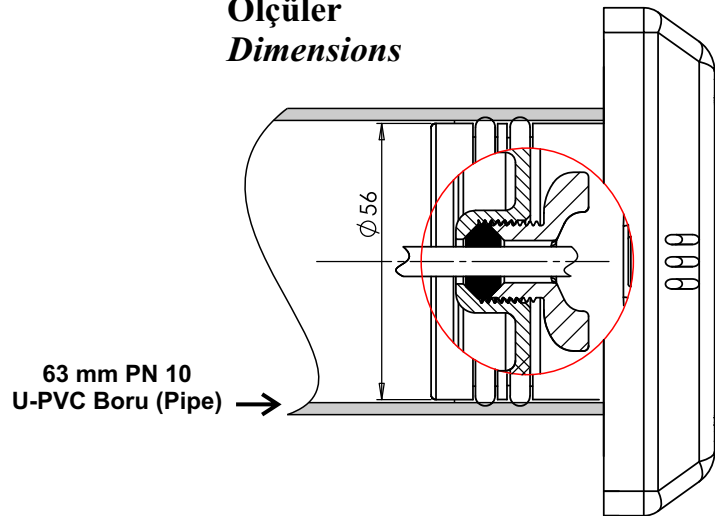
## BORU MONTAJ ADAPTÖRÜ PIPE MOUNT ADAPTER



Kod / Code	MNIA-902	MALOR-902	BSA-063
Tipi / Type	Mini Işıl 63 mm Boru Montaj Adaptörü <i>Mini Işıl 63 mm Pipe Mount Adapter</i>	Mini Altın Oran 63 mm Boru Montaj Adaptörü <i>Mini Golden Ratio 63 mm Pipe Mount Adapter</i>	63 mm Boru Sızdırmazlık Adaptörü <i>63 mm Pipe Sealing Bracket</i>
Kod / Code	16,33 €	16,33 €	12,78 €



### Ölçüler Dimensions





**BETON HAVUZ AYDINLATMA ARMATÜRLERİ**  
**CONCRETE POOL LIGHTENING ARMATURES**

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
Havuz Aydınlatma Armatürü (300 W-12 V) Pool Lightening Armature (300 W-12 V)	HAB-001	54,10
Havuz Aydınlatma Armatürü Kovansız (300 W-12 V) Pool Lightening Armature without Exterior Case (300 W-12 V)	HAB-002	42,60



**LİNER HAVUZ AYDINLATMA ARMATÜRLERİ**  
**LINER POOL LIGHTENING ARMATURES**

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
Liner Havuz Aydınlatma Armatürü (300 W-12 V) Liner Pool Lightening Armature (300 W-12 V)	HAL-001	85,35

## SIVA ÜSTÜ FLAT LAMBA (100 W / 12 V) FLAT LAMP (100 W / 12 V)

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
Sıva üstü flat lampa (100 W / 12 V) Flat lamp (100 W / 12 V)	HAB-003	63,19
Sıva üstü flat lampa ampülü (100 W / 12 V) Spare bulb (100 W / 12 V)	SÜA-001	7,81



## YEDEK AMPÜL 300W - 12 V SPARE BULB 300 W - 12V

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
PAR 56 Yedek Ampül (300 W-12 V) PAR 56 Spare Bulb (300 W-12 V)	AAV-05	42,60



## TRAFOLAR TRANSFORMERS

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
Trafo (600W - 12V) bakır sargılı Transformer (600W - 12V) copper winding	TRF-001	230,00
Trafo (300W - 12V) bakır sargılı Transformer (300W - 12V) copper winding	TRF-002	153,40



## KABLolar CABLES

MALZEME CİNSİ DESCRIPTION	KOD CODE	FİYAT PRICE €
2x2,5 TTR Kablo 2 x2,5 TTR Cable	TTR-225	*
2x4 TTR Kablo 2x4 TTR Cable	TTR-240	*
2x6 TTR Kablo 2x6 TTR Cable	TTR-260	*
4x2,5 TTR Kablo 4x2,5 TTR Cable	TTR-425	*
Lamba kablo hortumu 3/4" Lamp cable hose 3/4"	TTR-3/4	*



**316 PASLANMAZ ÇELİK MUHAFAZALI AYDINLATMA ARMATÜRLERİ**  
**AISI-316 STAINLESS STEEL CASING LIGHTENING ARMATURES**



Beton  
Concrete

Sıva üstü lambası 100W 12V (Beton)  
Flat underwater light 100W 12V (Concrete)

Cod.	€	Kg	m <sup>3</sup>	U
87198063	247.08	1,95	0,0072	x1



Liner ve Polyester  
Liner and Polyester

Su altı lambası 300W 12V (Liner ve Polyester)  
Underwater light 300W 12V (Liner and Polyester)

Cod.	€	Kg	m <sup>3</sup>	U
87198062	296.78	2,82	0,015	x1

**SIVA ÜSTÜ PASLANMAZ SMD LEDLİ HAVUZ LAMBASI**  
**(32mm - R 26) /// (32mm - R 26)**  
**STAINLESS STEEL SMD LED FLAT POOL ARMATURES**



Kod / Code	LED-601	LED-602	LED-603	LED-611	LED-612	LED-613
Renk / Colour	Beyaz veya Gün ışığı White or Warm white	Mavi Blue	RGB	Beyaz veya Gün ışığı White or Warm white	Mavi Blue	RGB
Ampul / Bulb	84 Ad.	84 Ad.	150 Ad.	120 Ad.	120 Ad.	240 Ad.
Lümen	3200	2000	3200	5000	3000	5000
Volt	AC 12 V	AC 12 V	DC 12 V	AC 12 V	AC 12 V	DC 12 V
Watt	32 W	32 W	30 W	50 W	50 W	50 W

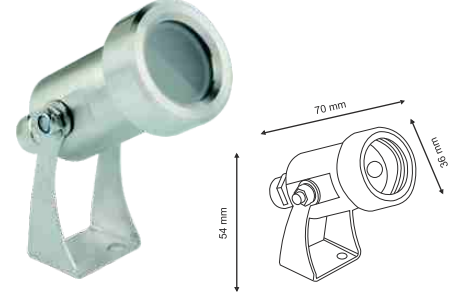
CE IP68     CLASS III

\*Lütfen fiyat sorunuz./ Please consult us.

### POWER LED PASLANMAZ ARMATÜR STAINLESS STEEL POWER LED LIGHTENING

Kod/Code	1 W	SHA-101	SHA-102	SHA-103	SHA-104	SHA-105	SHA-106
	3 W	SHA-111	SHA-112	SHA-113	SHA-114	SHA-115	SHA-116
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber	
Ampul / Bulb	1	1	1	1	1	1	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	1W - 3W	1W - 3W	1W - 3W	1W - 3W	1W - 3W	1W - 3W	

\*Lütfen fiyat sorunuz./ Please consult us.

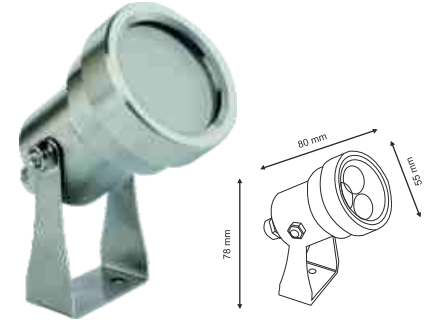


CE IP68 F TSE CLASS III

### POWER LED PASLANMAZ ARMATÜR STAINLESS STEEL POWER LED LIGHTENING

Kod/Code	3 W	SHA-201	SHA-202	SHA-203	SHA-204	SHA-205	-
	9 W	SHA-211	SHA-212	SHA-213	SHA-214	SHA-215	SHA-216
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB	RGB
Ampul / Bulb	3	3	3	3	3	3	3
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Watt	3W - 9W	3W - 9W	3W - 9W	3W - 9W	3W - 9W	3W - 9W	9W

\*Lütfen fiyat sorunuz./ Please consult us.

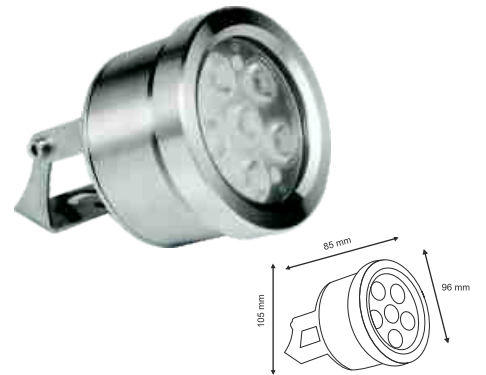


CE IP68 F TSE CLASS III

### POWER LED PASLANMAZ ARMATÜR STAINLESS STEEL POWER LED LIGHTENING

Kod/Code	6 W	SHA-301	SHA-302	SHA-303	SHA-304	SHA-305	SHA-306	-
	18 W	SHA-311	SHA-312	SHA-313	SHA-314	SHA-315	SHA-316	SHA-317
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber	RGB	RGB
Ampul / Bulb	6	6	6	6	6	6	6	6
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Watt	6 W- 18 W	6 W- 18 W	6 W- 18 W	6 W- 18 W	6 W- 18 W	6 W- 18 W	6 W- 18 W	18 W

\*Lütfen fiyat sorunuz./ Please consult us.



CE IP68 F TSE CLASS III



CE IP68 F CLASS III

**POWER LED SIVA ALTI PASLANMAZ ARMATÜR**  
**STAINLESS STEEL FLAT LED LIGHTENING**

Kod/Code	1 W	SHA-501	SHA-502	SHA-503	SHA-504	SHA-505	SHA-506
	3 W	SHA-511	SHA-512	SHA-513	SHA-514	SHA-515	SHA-516
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber	
Ampul / Bulb	1	1	1	1	1	1	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	1W - 3W	1W - 3W	1W - 3W	1W - 3W	1W - 3W	1W - 3W	

\*Lütfen fiyat sorunuz./ Please consult us.

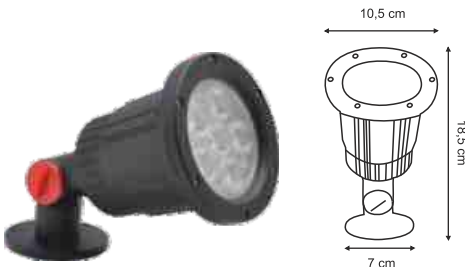


CE IP68 F CLASS III

**POWER LED SIVA ALTI PASLANMAZ ARMATÜR**  
**STAINLESS STEEL FLAT LED LIGHTENING**

Kod/Code	3 W	SHA-601	SHA-602	SHA-603	SHA-604	SHA-605	-
	9 W	SHA-611	SHA-612	SHA-613	SHA-614	SHA-615	SHA-616
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB RGB	
Ampul / Bulb	3	3	3	3	3	3	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	3W - 9W	3W - 9W	3W - 9W	3W - 9W	3W - 9W	9 W	

\*Lütfen fiyat sorunuz./ Please consult us.



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**POWER LED ARMATÜR**  
**POWER LED LIGHTENING**

Kod / Code	SHA-701	SHA-702	SHA-703	SHA-704	SHA-705	SHA-706
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB RGB
Ampul / Bulb	6	6	6	6	6	6
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Watt	6W	6W	6W	6W	6W	6W

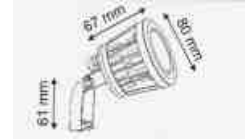
\*Lütfen fiyat sorunuz./ Please consult us.



**POWER LED ARMATÜR**  
**POWER LED LIGHTENING**

Kod/Code	3 W	SHA-801	SHA-802	SHA-803	SHA-804	SHA-805	-
	9 W	SHA-811	SHA-812	SHA-813	SHA-814	SHA-815	SHA-816
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB RGB	
Ampul / Bulb	3	3	3	3	3	3	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	3W - 9W	3W - 9W	3W - 9W	3W - 9W	3W - 9W	9W	

\*Lütfen fiyat sorunuz./ Please consult us.



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**POWER LED ARMATÜR**  
**POWER LED LIGHTENING**

Kod/Code	9 W	SHA-901	SHA-902	SHA-903	SHA-904	SHA-905	-
	27W	SHA-911	SHA-912	SHA-913	SHA-914	SHA-915	SHA-916
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB RGB	
Ampul / Bulb	9	9	9	9	9	9	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	9W - 27W	9W - 27W	9W - 27W	9W - 27W	9W - 27W	27W	

\*Lütfen fiyat sorunuz./ Please consult us.



CE IP68 F TSE CLASS III

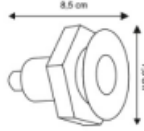
**POWER LED ARMATÜR**  
**POWER LED LIGHTENING**

Kod/Code	12W	SHA-921	SHA-922	SHA-923	SHA-924	SHA-925	-
	36W	SHA-931	SHA-932	SHA-933	SHA-934	SHA-935	SHA-936
Renk / Colour	Beyaz White	Gün Işıığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	RGB RGB	
Ampul / Bulb	12	12	12	12	12	12	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	
Watt	12W - 36W	12W - 36W	12W - 36W	12W - 36W	12W - 36W	36W	

\*Lütfen fiyat sorunuz./ Please consult us.



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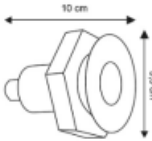
CE IP68 CLASS III

### LİNERLİ HAVUZ VE JAKUZİ AYDINLATMALARI LED LIGHTENING FOR HOTTUB AND POOL WITH LINER

Kod/Code	SAA-101	SAA-102	SAA-103	SAA-104	SAA-105	SAA-106
Renk / Colour	Beyaz White	Gün Işığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber
Ampul / Bulb	1	1	1	1	1	1
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Watt	1W	1W	1W	1W	1W	1W

\*Lütfen fiyat sorunuz./ Please consult us.

### LİNERLİ HAVUZ VE JAKUZİ AYDINLATMALARI LED LIGHTENING FOR HOTTUB AND POOL WITH LINER



CE IP68 CLASS III

Kod/Code	SAA-201	SAA-202	SAA-203	SAA-204	SAA-205	SAA-206
Renk / Colour	Beyaz White	Gün Işığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber
Ampul / Bulb	3	3	3	3	3	3
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V
Watt	3W	3W	3W	3W	3W	3W

\*Lütfen fiyat sorunuz./ Please consult us.

### POWER LED PASLANMAZ ARMATÜR STAINLESS STEEL POWER LED LIGHTENING



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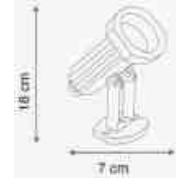
Kod/Code	9W	SAA-301	SAA-302	SAA-303	SAA-304	SAA-305	SAA-306	-
	12W	SAA-311	SAA-312	SAA-313	SAA-314	SAA-315	SAA-316	-
	27W	-	-	-	-	-	-	SAA-327
	36W	-	-	-	-	-	-	SAA-337
Renk / Colour	Beyaz White	Gün Işığı Warm White	Kırmızı Red	Yeşil Green	Mavi Blue	Bal Rengi Amber	RGB RGB	
Ampul / Bulb	9-12	9-12	9-12	9-12	9-12	9-12	9-12	
Volt	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	DC 12V	

\*Lütfen fiyat sorunuz./ Please consult us.

**POWER LED PASLANMAZ ARMATÜR**  
**STAINLESS STEEL POWER LED LIGHTENING**

<b>Kod/Code</b>	SAA-501
<b>Açıklama Description</b>	Paslanmaz Çelik G5,3 duyu 12V 50W  Satinless Steel G5,3 Bulb holder 12V 50W

\*Lütfen fiyat sorunuz./ Please consult us.

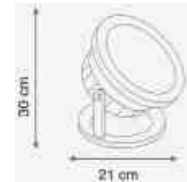


CE IP68 F G CLASS III

**POWER LED ARMATÜR**  
**POWER LED LIGHTENING**

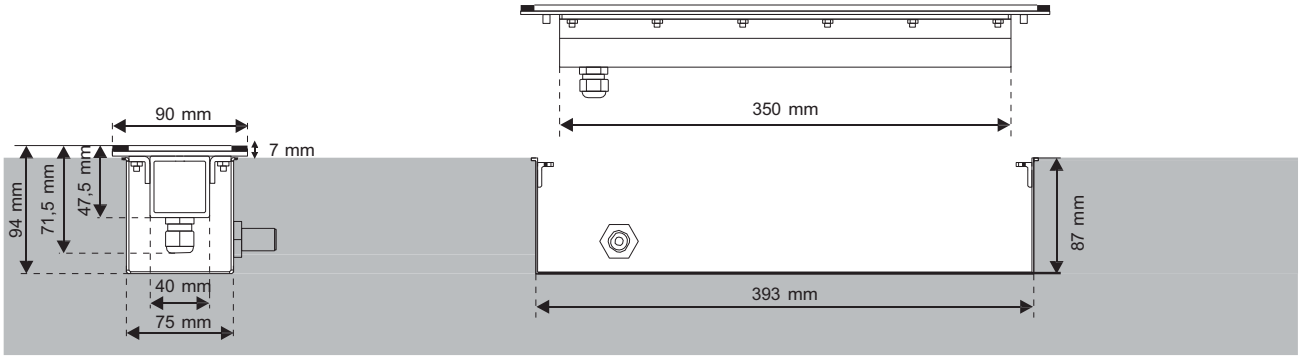
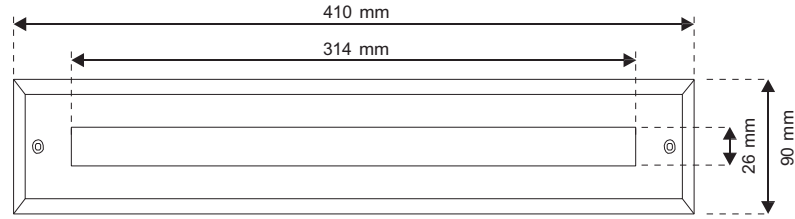
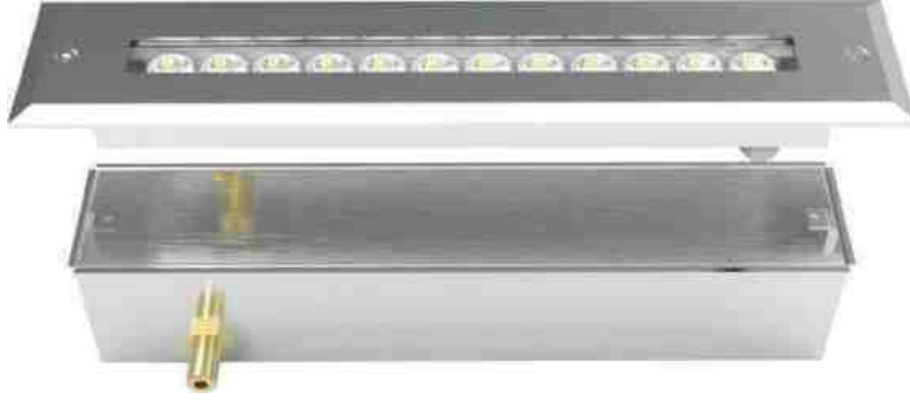
Kod/Code	SAA-601	SAA-602	SAA-603	SAA-604
<b>Renk / Colour</b>	Beyaz White	Gün Işığı Warm White	Mavi Blue	RGB RGB
<b>Ampul / Bulb</b>	24	24	24	24
<b>Volt</b>	DC 12V	DC 12V	DC 12V	DC 12V
<b>Watt</b>	72W	72W	72W	72W

\*Lütfen fiyat sorunuz./ Please consult us.



CE IP68 F G CLASS III

### PASLANMAZ ÇELİK SU ALTI WALLWASHER UNDERWATER STAINLESS STEEL WALLWASHER



KOD CODE	LED RENGİ LED COLOUR	LÜMEN LUMEN	DALGA BOYU WAVELENGTH	WATT	VOLT	LENS AÇISI LENS ANGLE
LEDW-101	12x1 Beyaz	1200	6000 -6500K	12W	12V	10° -30° -50° -80°
LEDW-102	12x1 Güneşli	1200	3000 -3300K	12W	12V	10° -30° -50° -80°
LEDW-103	12x1 Mavi	360	470nm	12W	12V	10° -30° -50° -80°
LEDW-104	12x1 Yeşil	960	530nm	12W	12V	10° -30° -50° -80°
LEDW-105	12x1 Kırmızı	600	630nm	12W	12V	10° -30° -50° -80°
LEDW-106	12x1 Amber	600	509nm	12W	12V	10° -30° -50° -80°
LEDW-111	12x3 Beyaz	2640	6000 -6500K	36W	12V	10° -30° -50° -80°
LEDW-112	12x3 Güneşli	2640	3000 -3300K	36W	12V	10° -30° -50° -80°
LEDW-113	12x3 Mavi	600	470nm	36W	12V	10° -30° -50° -80°
LEDW-114	12x3 Yeşil	2160	530nm	36W	12V	10° -30° -50° -80°
LEDW-115	12x3 Kırmızı	960	630nm	36W	12V	10° -30° -50° -80°
LEDW-116	12x3 Amber	960	509nm	36W	12V	10° -30° -50° -80°
LEDW-121	12x3 RGB	1320		36W	12V	10° -30° -50° -80°
LEDW-131	12x4 RGBW	2280		48W	12V	10° -30° -50° -80°

#### Özellikler

12x1W ya da 12x3W Power LED  
316L Paslanmaz çelik gövde ve kasa Isıya ve kırılmaya karşı dayanıklı cam Paslanmaz çelik P9G kablo bağlantı aparatı Korozyona karşı dayanıklı  
3M RNF kablo  
5 metre derinliğe kadar kullanılabilir. Beyaz, Gün ışığı, Mavi, Yeşil, Kırmızı, Amber renk seçenekleri RGB ya da RGBW Full colour  
2 yıl garanti

\*Lütfen fiyat sorunuz./ Please consult us.

U.V. IP68 CLASS III

**TÜM**

**TÜV  
CERT**  
DIN EN ISO 9001:2015  
Zertifikat 15 100 52993

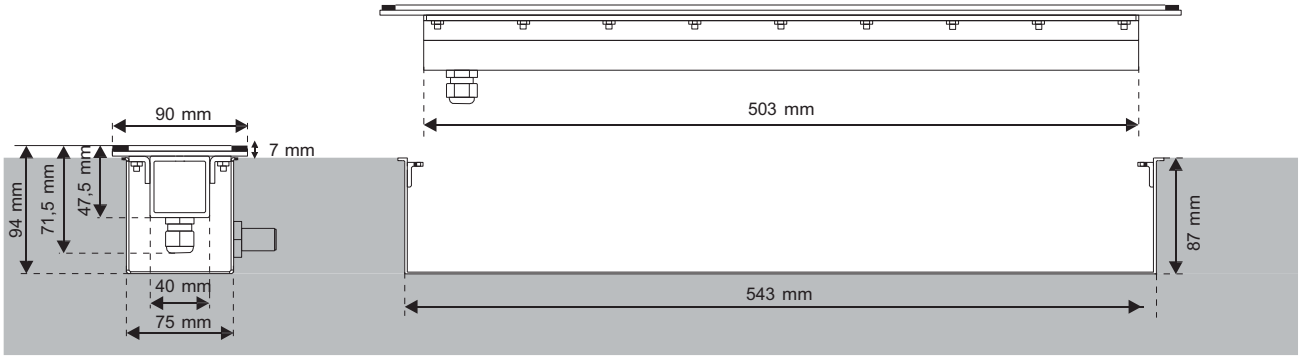
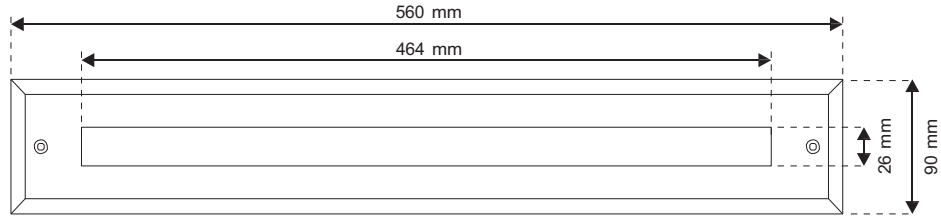
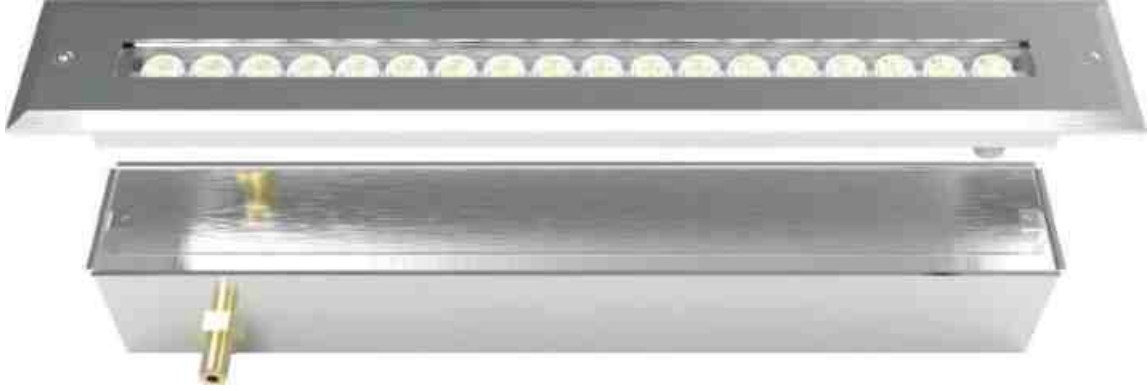
**TSE**

**EAC**

**UHE**  
\* UHE Kurucu Üyesidir.\*

PLASTİK VE MAKİNA KALIP SANAYİ VE TİCARET LİMİTED ŞİRKETİ

**PASLANMAZ ÇELİK SU ALTI WALLWASHER**  
**UNDERWATER STAINLESS STEEL WALLWASHER**



**Özellikler**

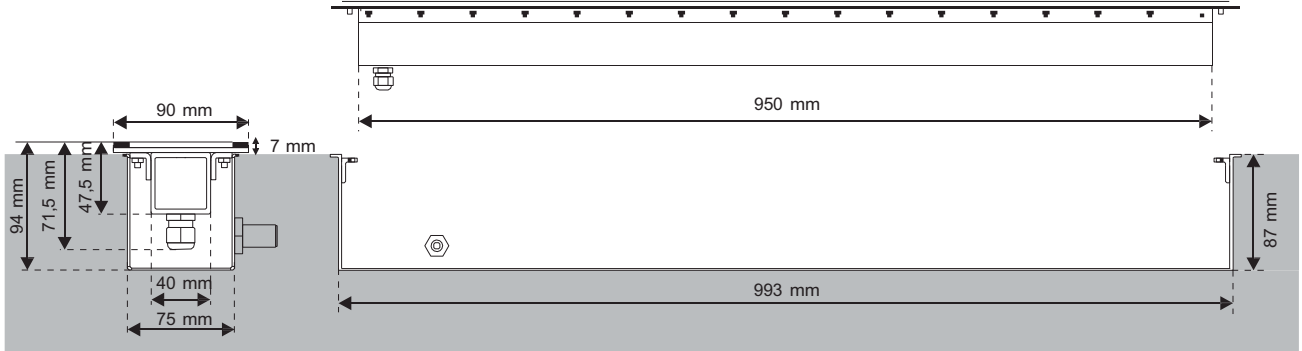
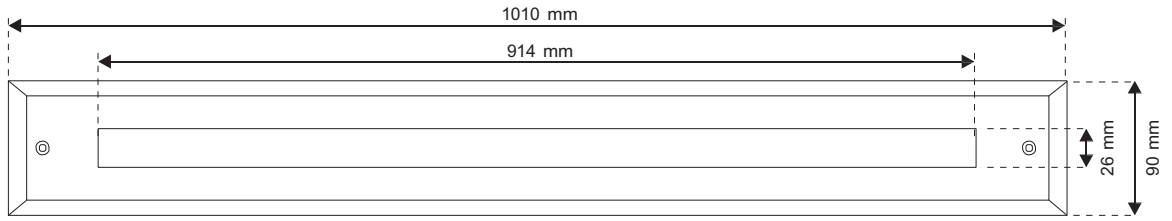
18x1W ya da 18x3W Power LED  
316L Paslanmaz çelik gövde ve kasa Isıya ve kırılmaya karşı dayanıklı cam Paslanmaz çelik P9G kablo bağlantı aparatı Korozyona karşı dayanıklı  
3M RNF kablo  
5 metre derinliğe kadar kullanılabilir. Beyaz, Gün ışığı, Mavi, Yeşil, Kırmızı, Amber renk seçenekleri RGB ya da RGBW Full colour  
2 yıl garanti

\*Lütfen fiyat sorunuz./ Please consult us.

KOD CODE	LED RENGİ LED COLOUR	LÜMEN LUMEN	DALGA BOYU WAVELENGTH	WATT	VOLT	LENS AÇISI LENS ANGLE
LEDW-201	18x1 Beyaz	1800	6000 -6500K	18W	12V	10° -30° -50° -80°
LEDW-202	18x1 Güneşliği	1800	3000 -3300K	18W	12V	10° -30° -50° -80°
LEDW-203	18x1 Mavi	540	470nm	18W	12V	10° -30° -50° -80°
LEDW-204	18x1 Yeşil	1440	530nm	18W	12V	10° -30° -50° -80°
LEDW-205	18x1 Kırmızı	900	630nm	18W	12V	10° -30° -50° -80°
LEDW-206	18x1 Amber	900	509nm	18W	12V	10° -30° -50° -80°
LEDW-211	18x3 Beyaz	3960	6000 -6500K	54W	12V	10° -30° -50° -80°
LEDW-212	18x3 Güneşliği	3960	3000 -3300K	54W	12V	10° -30° -50° -80°
LEDW-213	18x3 Mavi	1080	470nm	54W	12V	10° -30° -50° -80°
LEDW-214	18x3 Yeşil	3240	530nm	54W	12V	10° -30° -50° -80°
LEDW-215	18x3 Kırmızı	1440	630nm	54W	12V	10° -30° -50° -80°
LEDW-216	18x3 Amber	1440	509nm	54W	12V	10° -30° -50° -80°
LEDW-221	18x3 RGB	1980		54W	12V	10° -30° -50° -80°
LEDW-231	18x4 RGBW	3420		72W	12V	10° -30° -50° -80°

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### PASLANMAZ ÇELİK SU ALTI WALLWASHER UNDERWATER STAINLESS STEEL WALLWASHER



KOD CODE	LED RENGİ LED COLOUR	LÜMEN LUMEN	DALGA BOYU WAVELENGTH	WATT	VOLT	LENS AÇISI LENS ANGLE
LEDW-301	36x1 Beyaz	3600	6000 -6500K	36W	12V	10° -30° -50° -80°
LEDW-302	36x1 Güneşli	3600	3000 -3300K	36W	12V	10° -30° -50° -80°
LEDW-303	36x1 Mavi	1080	470nm	36W	12V	10° -30° -50° -80°
LEDW-304	36x1 Yeşil	2880	530nm	36W	12V	10° -30° -50° -80°
LEDW-305	36x1 Kırmızı	1800	630nm	36W	12V	10° -30° -50° -80°
LEDW-306	36x1 Amber	1800	509nm	36W	12V	10° -30° -50° -80°
LEDW-311	36x3 Beyaz	7920	6000 -6500K	108W	12V	10° -30° -50° -80°
LEDW-312	36x3 Güneşli	7920	3000 -3300K	108W	12V	10° -30° -50° -80°
LEDW-313	36x3 Mavi	1800	470nm	108W	12V	10° -30° -50° -80°
LEDW-314	36x3 Yeşil	6480	530nm	108W	12V	10° -30° -50° -80°
LEDW-315	36x3 Kırmızı	2880	630nm	108W	12V	10° -30° -50° -80°
LEDW-316	36x3 Amber	2880	509nm	108W	12V	10° -30° -50° -80°
LEDW-321	36x3 RGB	3960		108W	12V	10° -30° -50° -80°
LEDW-331	36x4 RGBW	6840		144W	12V	10° -30° -50° -80°

#### Özellikler

- 36x1W ya da 36x3W Power LED
- 316L Paslanmaz çelik gövde ve kasa Isıya ve kırılmaya karşı dayanıklı cam Paslanmaz çelik P9G kablo bağlantı aparatı Korozyona karşı dayanıklı
- 3M RNF kablo
- 5 metre derinliğe kadar kullanılabilir. Beyaz, Gün ışığı, Mavi, Yeşil, Kırmızı, Amber renk seçenekleri RGB ya da RGBW Full colour
- 2 yıl garanti

\*Lütfen fiyat sorunuz./ Please consult us.

U.V.   IP68        CLASS III



**POWER LED UZAKTAN KUMANDALI RENKLİ ANİMASYON KUTUSU**  
**POWER LED SYNCHRONIZATION BOX WITH REMOTE CONTROL**



Kod/Code	PAN-001	PAN-002	PAN-003	PAN-004	PAN-005
Güç/Power	350 W	700 W	1050 W	1750 W	3150 W
Giriş/Inlet	220 AC	220 AC	220 AC	220 AC	220 AC
Çıkış/Outlet	12V DC	12V DC	12V DC	12V DC	12V DC
Ölçü/Dimension	30x40	30x40	50x70	50x70	50x70
Lamba sayısı Lamp number	10	20	30	50	90

\*Lütfen fiyat sorunuz./ Please consult us.

**POWER LED RENK KUMANDA ÜNİTESİ**  
**POWER LED COLOR CONTROL UNIT**

Kod / Code	LED-K01
Volt	DC 12V
Amper	10AX3
Maks. Watt	360W
Program	18



**POWER LED GÜÇ KAYNAKLARI**  
**POWER LED POWER SUPPLIES**



Kod / Code	PWR-015W	PWR-025W	PWR-050W	PWR-75W	PWR-100W	PWR-150W	PWR-200W	PWR-300W
Güç / Power	15 W	25 W	50 W	75 W	100 W	150 W	200 W	300 W
Volt	DC 12 V	DC 12 V	DC 12 V	DC 12 V	DC 12 V	DC 12 V	DC 12 V	DC 12 V

\*Lütfen fiyat sorunuz./ Please consult us.