



Aydınlatma Sistemleri
2023

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ECN-1141	68
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ECN-1142(TSE)	67
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ECN-1350	6
ECN-1351	7
ECN-1352	8
ECN-1353	9
ECN-1360	6
ECN-1361	7
ECN-1362	8
ECN-1363	9
ECN-1370	6
ECN-1371	7
ECN-1372	8
ECN-1373	9
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ECN-21341	46
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ECN-21343(24W)S	11
ECN-21343(36W)B	10
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ECN-2802	34
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ECN-2804	34
ECN-2805	35
ECN-2806	35
ECN-2807	35
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ECN-2900	33
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ECN-2902	20
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ECN-2903	20
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ECN-3050	59
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ECN-4034	43
ECN-4035	43
ECN-4036	43
ECN-4037	45
ECN-4038	49
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ECN-4040	47
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ECN-4043	48
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ÜRÜN	SAYFA
ECN-4050	49
ECN-4052	49
ECN-4054	60
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ECN-4060	60
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ECN-4810	23
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ECN-5001(SİYAH)	55
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ÜRÜN	SAYFA
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ECN-5022	45
ECN-5023	53
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ECN-5029	62
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ECN-5034	62
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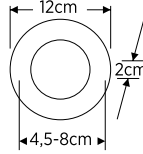
BACKLIGHT - Delik Çapı Ayarlanabilir (Sıva Altı)



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-1350



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	6500K	RA≥80	1980 LM
18 W	4000K	RA≥80	1980 LM
18 W	3000K	RA≥80	1980 LM



25.000h



180°



220-240V



non-dimmable



IP20



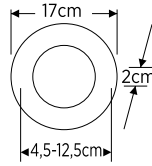
Pf0,5

TAIWAN CHIP
Isolated driver

CE

40
326x540x335

ECN-1360



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2640 LM
24 W	4000K	RA≥80	2640 LM
24 W	3000K	RA≥80	2640 LM



25.000h



180°



220-240V



non-dimmable



IP20



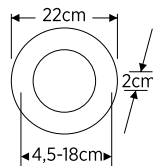
Pf0,5

TAIWAN CHIP
Isolated driver

CE

40
366x540x435

ECN-1370



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



25.000h



180°



220-240V



non-dimmable



IP20



Pf0,5

TAIWAN CHIP
Isolated driver

CE

40
470x540x555

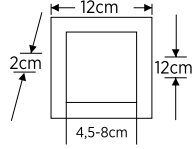
BACKLIGHT - Delik Çapı Ayarlanabilir (Sıva Altı)



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-1351



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	6500K	RA≥80	1980 LM
18 W	4000K	RA≥80	1980 LM
18 W	3000K	RA≥80	1980 LM



25.000h



180°



220-240V



non-dimmable



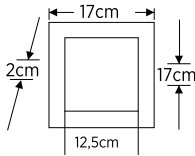
IP20



PF0,5

TAIWAN CHIP
Isolated driver40
326x540x335

ECN-1361



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2640 LM
24 W	4000K	RA≥80	2640 LM
24 W	3000K	RA≥80	2640 LM



25.000h



180°



220-240V



non-dimmable



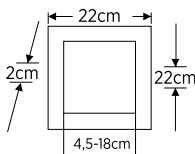
IP20



PF0,5

TAIWAN CHIP
Isolated driver40
366x540x435

ECN-1371



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



25.000h



180°



220-240V



non-dimmable



IP20



PF0,5

TAIWAN CHIP
Isolated driver40
470x540x555

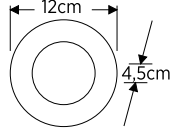
BACKLIGHT - Sıva Üstü



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-1352



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	6500K	RA≥80	1980 LM
18 W	4000K	RA≥80	1980 LM
18 W	3000K	RA≥80	1980 LM



25.000h



180°



220-240V



non-dimmable



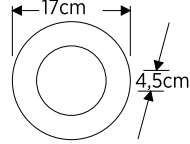
IP20



PF0,5

TAIWAN CHIP
Isolated driver40
326x540x335

ECN-1362



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2640 LM
24 W	4000K	RA≥80	2640 LM
24 W	3000K	RA≥80	2640 LM



25.000h



180°



220-240V



non-dimmable



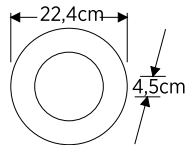
IP20



PF0,5

TAIWAN CHIP
Isolated driver40
366x540x435

ECN-1372



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



25.000h



180°



220-240V



non-dimmable



IP20



PF0,5

TAIWAN CHIP
Isolated driver40
470x540x555

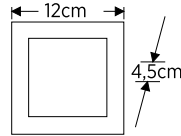
BACKLIGHT - Sıva Üstü



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-1353



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	6500K	RA≥80	1980 LM
18 W	4000K	RA≥80	1980 LM
18 W	3000K	RA≥80	1980 LM



25.000h



180°



220-240V



non-dimmable



IP20



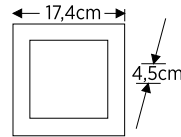
PF0,5

TAIWAN CHIP
Isolated driver

CE

40
326x540x335

ECN-1363



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2640 LM
24 W	4000K	RA≥80	2640 LM
24 W	3000K	RA≥80	2640 LM



25.000h



180°



220-240V



non-dimmable



IP20



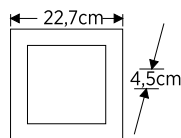
PF0,5

TAIWAN CHIP
Isolated driver

CE

40
366x540x435

ECN-1373



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



25.000h



180°



220-240V



non-dimmable



IP20



PF0,5

TAIWAN CHIP
Isolated driver

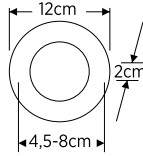
CE

40
470x540x555

BACKLIGHT - Delik Çapı Ayarlanabilir (Sıva Altı)



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü**ECN-21343 (18W Beyaz Kasa)****YENİ****GÜÇ (W)****İŞİK RENGİ****CRI (RA)****İŞİK AKISI**

18 W

○ 6500K

RA≥70

1960 LM

18 W

● 4000K

RA≥70

1960 LM

18 W

● 3000K

RA≥70

1960 LM



25.000h



120°



85-265V



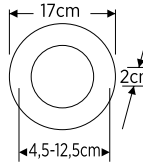
non-dimmable



IP20



PF0,5

TAIWAN chip
Isolated driver40
326x540x335**ECN-21343 (24W Beyaz Kasa)****YENİ****GÜÇ (W)****İŞİK RENGİ****CRI (RA)****İŞİK AKISI**

24 W

○ 6500K

RA≥70

2640 LM

24 W

● 4000K

RA≥70

2640 LM

24 W

● 3000K

RA≥70

2640 LM



25.000h



120°



85-265V



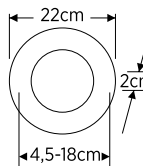
non-dimmable



IP20



PF0,5

TAIWAN chip
Isolated driver40
366x540x435**ECN-21343 (36W Beyaz Kasa)****YENİ****GÜÇ (W)****İŞİK RENGİ****CRI (RA)****İŞİK AKISI**

36 W

○ 6500K

RA≥70

3960 LM

36 W

● 4000K

RA≥70

3960 LM

36 W

● 3000K

RA≥70

3960 LM



25.000h



120°



85-265V



non-dimmable



IP20



PF0,5

TAIWAN chip
Isolated driver40
470x540x555

BACKLIGHT - Delik apı Ayarlanabilir (Sıva Altı)

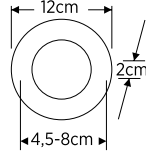


Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-21343 (18W Siyah Kasa)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

18 W

○ 6500K

RA≥70

1960 LM

18 W

● 4000K

RA≥70

1960 LM

18 W

● 3000K

RA≥70

1960 LM



25.000h



120°



85-265V



non-dimmable



IP20



PF0,5

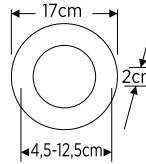
TAIWAN CHIP
Isolated driver

CE

40
326x540x335

ECN-21343 (24W Siyah Kasa)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

24 W

○ 6500K

RA≥70

2640 LM

24 W

● 4000K

RA≥70

2640 LM

24 W

● 3000K

RA≥70

2640 LM



25.000h



120°



85-265V



non-dimmable



IP20



PF0,5

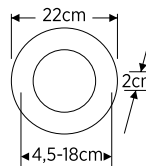
TAIWAN CHIP
Isolated driver

CE

40
366x540x435

ECN-21343 (36W Siyah Kasa)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

36 W

○ 6500K

RA≥70

3960 LM

36 W

● 4000K

RA≥70

3960 LM

36 W

● 3000K

RA≥70

3960 LM



25.000h



120°



85-265V



non-dimmable



IP20



PF0,5

TAIWAN CHIP
Isolated driver

CE

40
470x540x555

Sıva Üstü

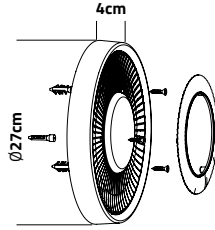


Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-3535 (Antrasit)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

20 W

○ 6500K

RA≥80

2000 LM

20 W

● 4000K

RA≥80

2000 LM

20 W

● 3000K

RA≥80

2000 LM



25.000h



120°



220-240V



non-dimmable



IP20

ABS
Gövde

Pf 0,5

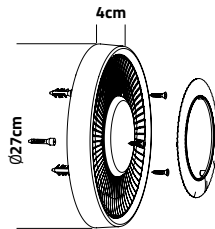
TAIWAN chip
Isolated driver

CE

32
42x57x57

ECN-3535 (Beyaz)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

20 W

○ 6500K

RA≥80

2000 LM

20 W

● 4000K

RA≥80

2000 LM

20 W

● 3000K

RA≥80

2000 LM



25.000h



120°



220-240V



non-dimmable



IP20

ABS
Gövde

Pf 0,5

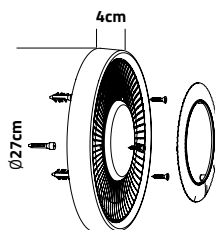
TAIWAN chip
Isolated driver

CE

32
42x57x57

ECN-3535 (Siyah)

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

20 W

○ 6500K

RA≥80

2000 LM

20 W

● 4000K

RA≥80

2000 LM

20 W

● 3000K

RA≥80

2000 LM



25.000h



120°



220-240V



non-dimmable



IP20

ABS
Gövde

Pf 0,5

TAIWAN chip
Isolated driver

CE

32
42x57x57



Kullanım Alanları:

**Restoranlar, Oteller, AVM, Kafeler v.b.
alanlar için mükemmel performans.**

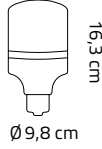
- Önden ve kolay montaj
- Güçlendirilmiş plastik gövde
- Güçlü ışık



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-8005



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
25 W	6500K	RA≥80	2200 LM
25 W	4000K	RA≥80	2200 LM
25 W	3000K	RA≥80	2200 LM



25.000h



180°



220-240V



non-dimmable



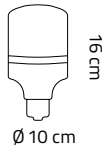
IP20



Pf0,5

TAIWAN chip
Isolated driver50
32x58x36

ECN-8006



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	2700 LM
30 W	4000K	RA≥80	2700 LM
30 W	3000K	RA≥80	2700 LM



25.000h



180°



220-240V



non-dimmable



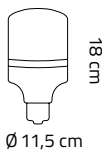
IP20



Pf0,5

TAIWAN chip
Isolated driver50
58x48x43

ECN-8007



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
40 W	6500K	RA≥80	3600 LM
40 W	4000K	RA≥80	3600 LM
40 W	3000K	RA≥80	3600 LM



25.000h



180°



220-240V



non-dimmable



IP20



Pf0,5

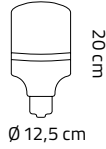
TAIWAN chip
Isolated driver40
58x48x43



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-8008



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
50 W	6500K	RA≥80	4500 LM
50 W	4000K	RA≥80	4500 LM
50 W	3000K	RA≥80	4500 LM



25.000h



180°



220-240V



non-dimmable



IP20



Pf0,5

TAIWAN
Isolated driver

CE

40
58x48x43

Oteller, AVM'ler, Müzeler, Sanat Galerileri, Kuyumcu ve Mücevher Mağazası Vitrinleri, Giyim Mağazaları, Ev Dekorasyonu v.b. alanlar için mükemmel performans.

- Şık ve uzun ömürlü, yüksek kaliteli, soğutma kanallı alüminyum gövde
- Yüksek verimlilikte sürücü kartı (driver)
- Led aydınlatma sayesinde %80'e varan enerji tasarrufu ve yüksek lümen değeri



Çevreci

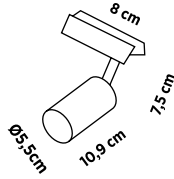


Homojen Işık Dağılımı



Uzun Ömürlü

ECN-7301



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	1000 LM
10 W	4000K	RA≥80	1000 LM
10 W	3000K	RA≥80	1000 LM



25.000h



135°



220-240V



non-dimmable



IP20

Monofaze

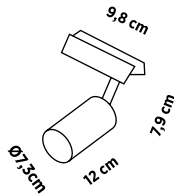
Pf 0,5

TAIWAN^{CHIP} Isolated driver



48
325x585x375

ECN-7401



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	2000 LM
20 W	4000K	RA≥80	2000 LM
20 W	3000K	RA≥80	2000 LM



25.000h



135°



220-240V



non-dimmable



IP20

Monofaze

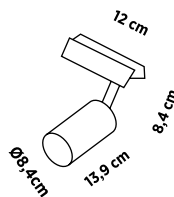
Pf 0,5

TAIWAN^{CHIP} Isolated driver



32
325x585x375

ECN-7501



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3000 LM
30 W	4000K	RA≥80	3000 LM
30 W	3000K	RA≥80	3000 LM



25.000h



135°



220-240V



non-dimmable



IP20

Monofaze

Pf 0,5

TAIWAN^{CHIP} Isolated driver



24
325x585x375

Oteller, AVM'ler, Müzeler, Sanat Galerileri, Kuyumcu ve Mücevher Mağazası Vitrinleri, Giyim Mağazaları, Ev Dekorasyonu v.b. alanlar için mükemmel performans.

- Şık ve uzun ömürlü, yüksek kaliteli, soğutma kanallı alüminyum gövde
- Yüksek verimlilikte sürücü kartı (driver)
- Led aydınlatma sayesinde %80'e varan enerji tasarrufu ve yüksek lümen değeri



Çevreci

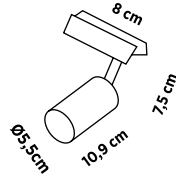


Homojen Işık Dağılımı



Uzun Ömürlü

ECN-7302



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	1000 LM
10 W	4000K	RA≥80	1000 LM
10 W	3000K	RA≥80	1000 LM



25.000h



135°



220-240V



non-dimmable



IP20

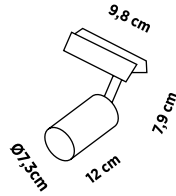
Monofaze

Pf0,5

TAIWAN^{CHIP} Isolated driver

48
325x585x375

ECN-7402



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	2000 LM
20 W	4000K	RA≥80	2000 LM
20 W	3000K	RA≥80	2000 LM



25.000h



135°



220-240V



non-dimmable



IP20

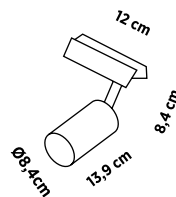
Monofaze

Pf0,5

TAIWAN^{CHIP} Isolated driver

32
325x585x375

ECN-7502



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3000 LM
30 W	4000K	RA≥80	3000 LM
30 W	3000K	RA≥80	3000 LM



25.000h



135°



220-240V



non-dimmable



IP20

Monofaze

Pf0,5

TAIWAN^{CHIP} Isolated driver

24
325x585x375

Oteller, AVM'ler, Müzeler, Sanat Galerileri, Kuyumcu ve Mücevher Mağazası
Vitrinleri, Giyim Mağazaları, Ev Dekorasyonu v.b. alanlar için mükemmel performans.

- Şık ve uzun ömürlü, yüksek kaliteli, soğutma kanallı alüminyum gövde
- Yüksek verimlilikte sürücü kartı (driver)
- Led aydınlatma sayesinde %80'e varan enerji tasarrufu ve yüksek lümen değeri



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-7601



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
40 W	6500K	RA≥80	4000 LM
40 W	4000K	RA≥80	4000 LM
40 W	3000K	RA≥80	4000 LM



25.000h



135°



220-240V



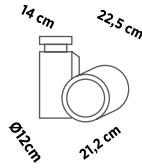
non-dimmable



IP20

Monofaze

Pf 0,5

TAIWAN^{CHIP}
Isolated driver16
66x45x21

ECN-7602



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
40 W	6500K	RA≥80	4000 LM
40 W	4000K	RA≥80	4000 LM
40 W	3000K	RA≥80	4000 LM



25.000h



135°



220-240V



non-dimmable



IP20

Monofaze

Pf 0,5

TAIWAN^{CHIP}
Isolated driver16
66x45x21



İÇ MEKAN



Çevreci

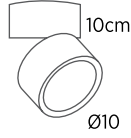


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-7303



GÜÇ (W)

10 W

İŞIK RENGİ

3000K

CRI (RA)

RA≥80

İŞIK AKISI

800 LM

CREE LED

25.000h

135°

220-240V

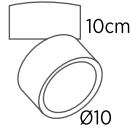
non-dimmable

IP54

CE

40 32x54x60

ECN-7304



GÜÇ (W)

10 W

İŞIK RENGİ

3000K

CRI (RA)

RA≥80

İŞIK AKISI

800 LM

CREE LED

25.000h

135°

220-240V

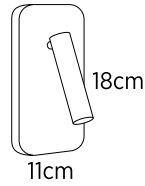
non-dimmable

IP54

CE

40 32x54x60

ECN-2902



GÜÇ (W)

12 W

İŞIK RENGİ

3000K

CRI (RA)

RA≥80

İŞIK AKISI

800 LM

CREE LED

25.000h

135°

220-240V

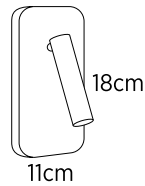
non-dimmable

IP54

CE

40 32x54x60

ECN-2903



GÜÇ (W)

12 W

İŞIK RENGİ

3000K

CRI (RA)

RA≥80

İŞIK AKISI

800 LM

CREE LED

25.000h

135°

220-240V

non-dimmable

IP54

CE

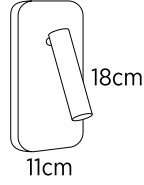
40 32x54x60



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

ECN-2902 (USB'li)



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED



25.000h



135°



220-240V



non-dimmable



IP54



CE



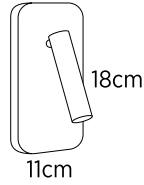
40



32x54x60

USB Type C USB
12 W

ECN-2903 (USB'li)



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED



25.000h



135°



220-240V



non-dimmable



IP54



CE



40



32x54x60

USB Type C USB
12 W

ECN-4039 (Jasmin Flüt Aplik)

60 cm Ayna Üstü - Tablo



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	6500K	RA≥80	1200 LM
12 W	4000K	RA≥80	1200 LM
12 W	3000K	RA≥80	1200 LM



25.000h



135°



220-240V



non-dimmable



IP20

15
32x60x54

ECN-4810

YENİ

35 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
8 W	6500K	RA≥80	800 LM
8 W	3000K	RA≥80	800 LM



ECN-4811

YENİ

43 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	1000 LM
10 W	3000K	RA≥80	1000 LM



ECN-4812

YENİ

43 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	1000 LM
10 W	3000K	RA≥80	1000 LM



ECN-4813

YENİ

43 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	1000 LM
10 W	3000K	RA≥80	1000 LM



ECN-4814

YENİ

56 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
10 W	6500K	RA≥80	900 LM
10 W	3000K	RA≥80	900 LM



ECN-4815

YENİ

60 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	6500K	RA≥80	1080 LM
12 W	3000K	RA≥80	1080 LM



ECN-4816

YENİ

70 cm



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	6500K	RA≥80	1080 LM
12 W	3000K	RA≥80	1080 LM



ECN-4817

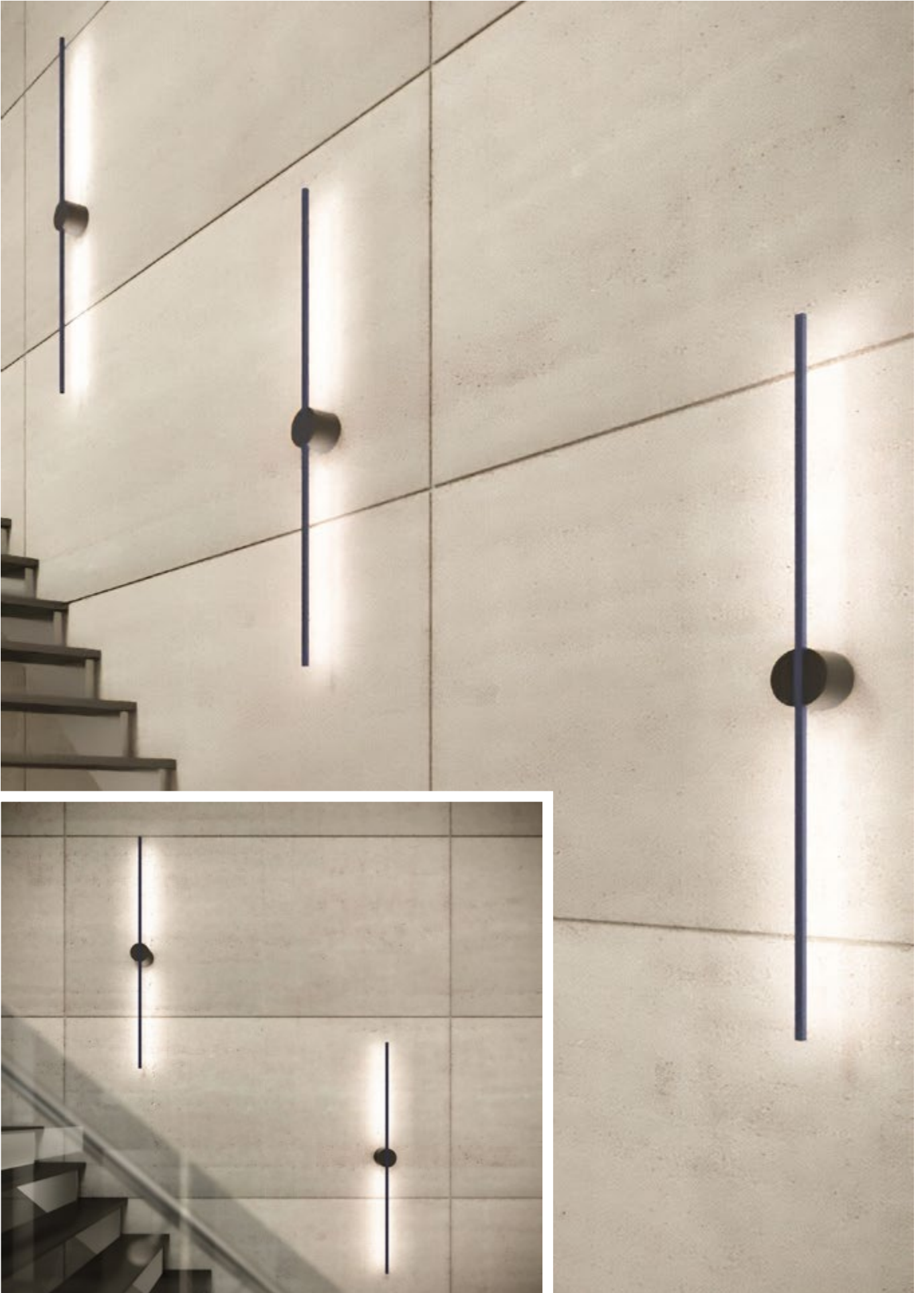
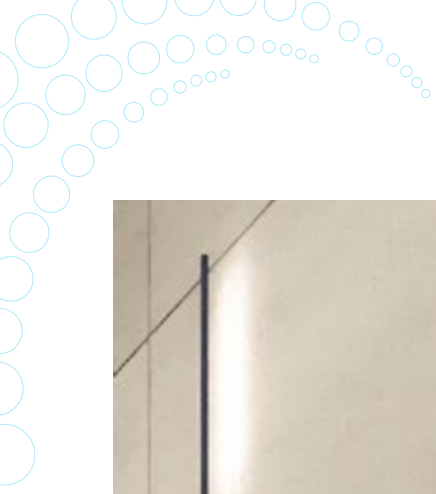
YENİ

90 cm



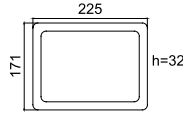
GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	6500K	RA≥80	1620 LM
18 W	3000K	RA≥80	1620 LM





ECN-1403

YENİ

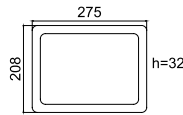


GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	5500 LM
30 W	3000K	RA≥80	5500 LM



ECN-1404

YENİ

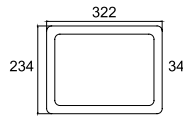


GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
50 W	6500K	RA≥80	11000 LM
50 W	3000K	RA≥80	11000 LM



ECN-1405

YENİ

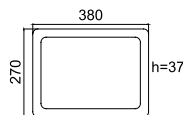


GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
100 W	6500K	RA≥80	16500 LM
100 W	3000K	RA≥80	16500 LM



ECN-1406

YENİ



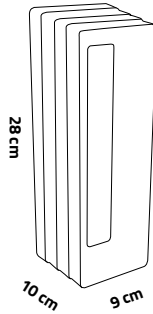
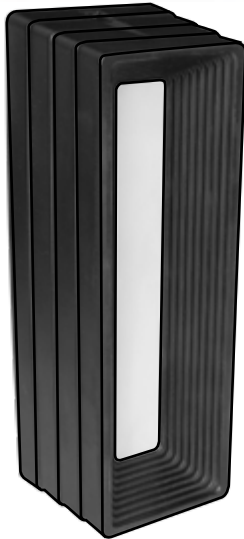
GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
200 W	6500K	RA≥80	22000 LM
200 W	3000K	RA≥80	22000 LM



Buffle Tavanlara Uygunur.

ECN-1938 (Ledli)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)
20 W	6500K	RA≥80
20 W	4000K	RA≥80
20 W	3000K	RA≥80





Çevreci



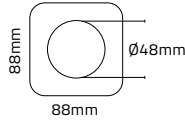
Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4807 (Antrasit)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥50	185 LM
5 W	3000K	RA≥50	185 LM
5 W	Amber	RA≥50	185 LM
5 W	Blue	RA≥50	185 LM



25.000h



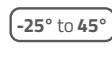
220-240V



IP20



Pf0,5



-25° to 45°



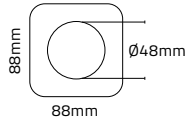
CE



100
25x48,5x40

ECN-4807 (Siyah)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥50	185 LM
5 W	3000K	RA≥50	185 LM
5 W	Amber	RA≥50	185 LM
5 W	Blue	RA≥50	185 LM



25.000h



220-240V



IP20



Pf0,5



-25° to 45°



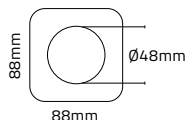
CE



100
25x48,5x40

ECN-4807 (Beyaz)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥50	185 LM
5 W	3000K	RA≥50	185 LM
5 W	Amber	RA≥50	185 LM
5 W	Blue	RA≥50	185 LM



25.000h



220-240V



IP20



Pf0,5



-25° to 45°



CE



100
25x48,5x40



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü**ECN-4807** (3 Renkli)

YENİ

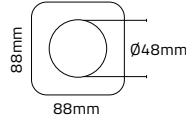
**GÜÇ (W)****CRI (RA)****IŞIK AKISI**

5 W

RA $\geq$ 80

185 LM

YANMA SIRASI ① 3000K ② 6500K ③ 4000K



25.000h



220-240V



IP20



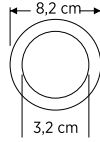
PF0,5



-25° to 45°



CE

100
25x48,5x40**ECN-8000** (Krom ve Antrasit)**GÜÇ (W)****IŞIK RENGİ****CRI (RA)****IŞIK AKISI**

5 W

○ 6500K

RA $\geq$ 80

185 LM

5 W

● Blue

RA $\geq$ 80

185 LM

5 W

● 3000K

RA $\geq$ 80

185 LM



25.000h



220-240V



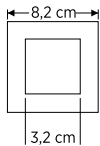
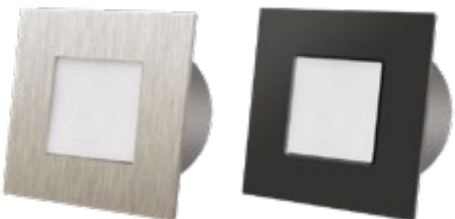
IP20



135°

TAIWAN chip
Isolated driver

CE

100
24x44x35**ECN-8010** (Krom ve Antrasit)**GÜÇ (W)****IŞIK RENGİ****CRI (RA)****IŞIK AKISI**

5 W

○ 6500K

RA $\geq$ 80

185 LM

5 W

● Blue

RA $\geq$ 80

185 LM

5 W

● 3000K

RA $\geq$ 80

185 LM



25.000h



220-240V



IP20



135°

TAIWAN chip
Isolated driver

CE

100
24x44x35



Çevreci



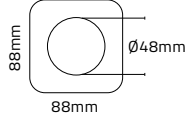
Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4808 (Antrasit)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥50	185 LM
3 W	3000K	RA≥50	185 LM
3 W	Blue	RA≥50	185 LM



25.000h



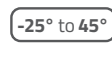
220-240V



IP20



Pf0,5



-25° to 45°



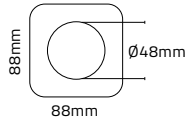
CE



100
25x48,5x40

ECN-4808 (Siyah)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥50	185 LM
3 W	3000K	RA≥50	185 LM
3 W	Blue	RA≥50	185 LM



25.000h



220-240V



IP20



Pf0,5



-25° to 45°



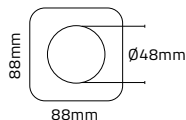
CE



100
25x48,5x40

ECN-4808 (Beyaz)

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥50	185 LM
3 W	3000K	RA≥50	185 LM
3 W	Blue	RA≥50	185 LM



25.000h



220-240V



IP20



Pf0,5



-25° to 45°



CE



100
25x48,5x40



Çevreci



Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-8001 (Krom ve Antrasit)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥80	185 LM
3 W	Blue	RA≥80	185 LM
3 W	3000K	RA≥80	185 LM



25.000h



220-240V



IP20



135°

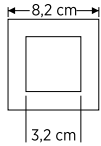


TAIWANCHIP
Isolated driver



100
24x44x35

ECN-8011 (Krom ve Antrasit)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥80	185 LM
3 W	Blue	RA≥80	185 LM
3 W	3000K	RA≥80	185 LM



25.000h



220-240V



IP20



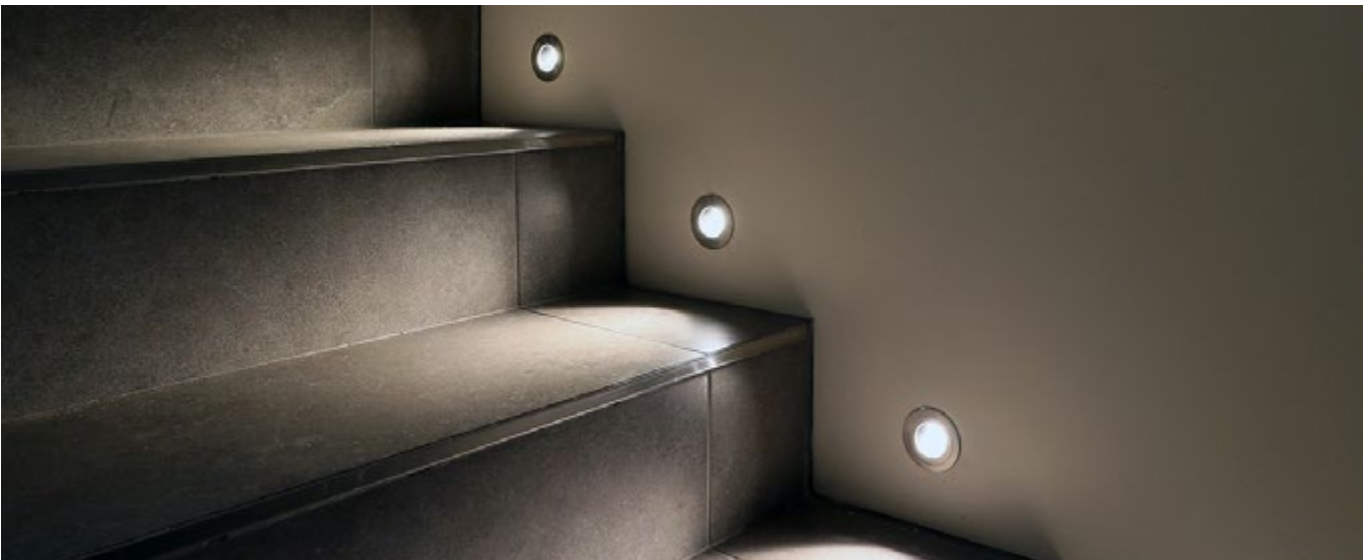
135°



TAIWANCHIP
Isolated driver



100
24x44x35





Çevreci

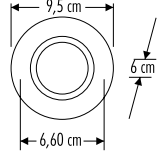


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-2501



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥80	450 LM
5 W	4000K	RA≥80	450 LM
5 W	3000K	RA≥80	450 LM



25.000h



120°



220-240V



non-dimmable



IP20

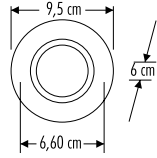


TAIWAN chip
Isolated driver



100
57x53x25

ECN-2502



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥80	450 LM
5 W	4000K	RA≥80	450 LM
5 W	3000K	RA≥80	450 LM



25.000h



120°



220-240V



non-dimmable



IP20

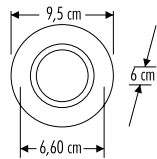


TAIWAN chip
Isolated driver



100
57x53x25

ECN-2700



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
5 W	6500K	RA≥80	450 LM
5 W	4000K	RA≥80	450 LM
5 W	3000K	RA≥80	450 LM



25.000h



120°



220-240V



non-dimmable



IP20



TAIWAN chip
Isolated driver



100
57x53x25



Çevreci

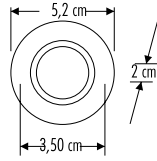


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-2900



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥80	185 LM
3 W	3000K	RA≥80	185 LM
3 W	Amber	RA≥80	185 LM
3 W	Blue	RA≥80	185 LM



25.000h



150°



220-240V



non-dimmable



IP20



TAIWAN chip
Isolated driver

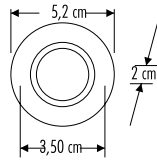


CE



100
30x40x45

ECN-2901



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
3 W	6500K	RA≥80	185 LM
3 W	3000K	RA≥80	185 LM
3 W	Amber	RA≥80	185 LM
3 W	Blue	RA≥80	185 LM



25.000h



150°



220-240V



non-dimmable



IP20



TAIWAN chip
Isolated driver



CE



100
30x40x45



MODERN MODÜLER SPOT



- Dekoratif Şık Görünüm
- Güçlü Plastik Gövde
- Kolay ve Hızlı Montaj
- Geniş Ürün Ailesi



Çevreci

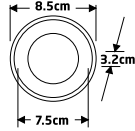


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-2801 (Black-White)



GU-10



7

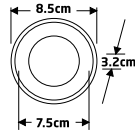


220-240V



200
46,5x39x38

ECN-2802 (White-Black)



GU-10



7

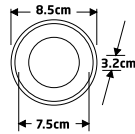


220-240V



200
46,5x39x38

ECN-2803 (Black-Black)



GU-10



7

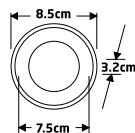


220-240V



200
46,5x39x38

ECN-2804 (Black-Rose Gold)



GU-10



7



220-240V



200
46,5x39x38

MODERN MODÜLER SPOT



- Dekoratif Şık Görünüm
- Güçlü Plastik Gövde
- Kolay ve Hızlı Montaj
- Geniş Ürün Ailesi



Çevreci

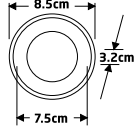


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-2805 (White-Gun Black)



GU-10



7

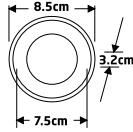


220-240V



200
46,5x39x38

ECN-2806 (White-Matte Rose Gold)



GU-10



7

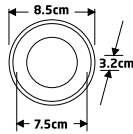


220-240V



200
46,5x39x38

ECN-2807 (Black-Matte Rose Gold)



GU-10



7

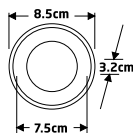


220-240V



200
46,5x39x38

ECN-2808 (White-Rose Gold)



GU-10



7



220-240V



200
46,5x39x38

LED YÜKSEK TAVAN ARMATÜR



Fabrika Yüksek Tavanları, Oteller, AVM'ler, Müzeler, Sanat Galerileri, Kafeler, Restoranlar, Tezgah Üstü Kullanım v.b. alanlar için mükemmel performans.

- Geniş uygulamalar için şık ve uzun ömürlü, yüksek kaliteli, soğutma kanallı gövde
- Yüksek verimlilikte sürücü kartı (driver)
- Led aydınlatma sayesinde %80'e varan enerji tasarrufu ve yüksek lümen değeri



Çevreci



Homojen Işık Dağılımı



Uzun Ömürlü

ECN-2000



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
50 W	6500K	RA≥80	4000 LM
50 W	4000K	RA≥80	4000 LM
50 W	3000K	RA≥80	4000 LM



25.000h



135°



220-240V



IP20



E-27 DUY

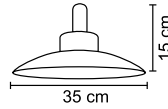


TAIWAN Chip Isolated driver



CE

1 37x37x17



ECN-2001



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
100 W	6500K	RA≥80	8000 LM
100 W	4000K	RA≥80	8000 LM
100 W	3000K	RA≥80	8000 LM



25.000h



135°



220-240V



IP20



E-27 DUY

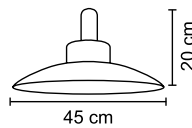


TAIWAN Chip Isolated driver



CE

1 42,5x42,20







Çevreci



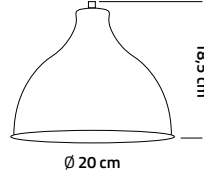
Homojen
Işık Dağılımı



Uzun
Ömürlü

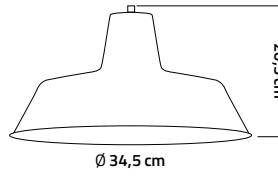
ECN-2002

YENİ



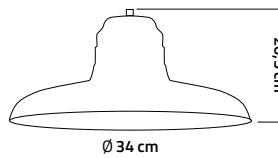
ECN-2003

YENİ



ECN-2004

YENİ





Çevreci



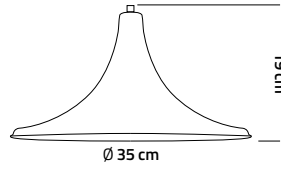
Homojen
Işık Dağılımı



Uzun
Ömürlü

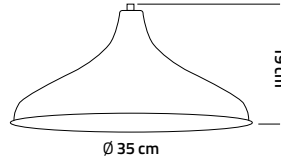
ECN-2005

YENİ



ECN-2006

YENİ





ECN-1923

YENİ

Kablosuz

1 metre Kablolu

2 metre Kablolu

3 metre Kablolu

1,5 metre Kablolu Arapuarlı

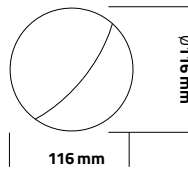


GÜÇ (W)

IŞIK RENGİ

CRI (RA)

25 W	○ 6500K	RA≥80
25 W	● 4000K	RA≥80
25 W	● 3000K	RA≥80



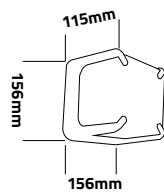
220-240V



Çoklu kullanım alanlarına sahip,
Set Üstü Armatür - Aplik

ECN-5019

YENİ



GÜÇ (W)

IŞIK RENGİ

CRI (RA)

IŞIK AKISI

18 W

○ 6500K

RA≥80

720 LM

18 W

● 3000K

RA≥80

720 LM



25.000h



140°



220-240V



IP54



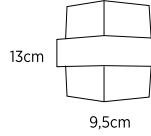
CE



40

ECN-21330

YENİ



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

PC Gövde

IP54

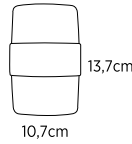
CE

40

32x45,5x29,5

ECN-21332

YENİ



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

PC Gövde

IP54

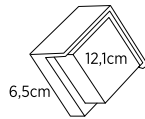
CE

40

32x45,5x29,5

ECN-21333

YENİ



GÜÇ (W)

6 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

420 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

PC Gövde

IP54

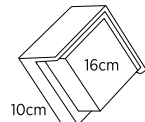
CE

50

58,5x46x24,5

ECN-21334

YENİ



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

840 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

PC Gövde

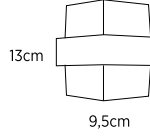
IP54

CE

20

47x37x36,5

ECN-4066



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED

25.000h

120°

220-240V

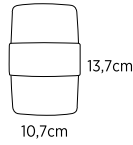
non-dimmable

IP54

CE

40 32x54x60

ECN-4036



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED

25.000h

120°

220-240V

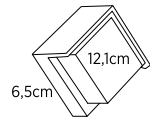
non-dimmable

IP54

CE

40 32x54x60

ECN-4035



GÜÇ (W)

6 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

420 LM

CREE LED

25.000h

120°

220-240V

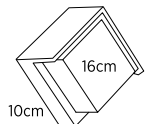
non-dimmable

IP54

CE

30 30x40x45

ECN-4034



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

840 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

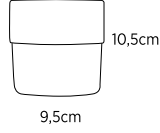
IP54

CE

24

ECN-21331

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	800 LM

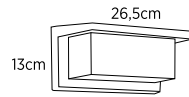
CREE LED



52x48,5x23,5

ECN-5080

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	3000K	RA≥80	1440 LM

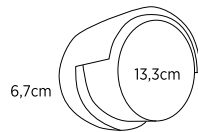
CREE LED



15

ECN-21335

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	420 LM

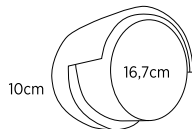
CREE LED



58,5x46x24,5

ECN-21336

YENİ



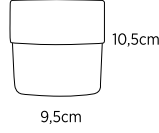
GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	840 LM

CREE LED



47x37x36,5

ECN-5051



GÜÇ (W)

6 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

800 LM

CREE LED

25.000h

120°

220-240V

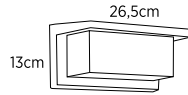
non-dimmable

IP54

CE

30
30x40x45

ECN-4037



GÜÇ (W)

18 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

1440 LM

CREE LED

25.000h

120°

220-240V

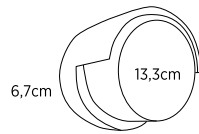
non-dimmable

IP54

CE

15

ECN-5021



GÜÇ (W)

6 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

420 LM

CREE LED

25.000h

120°

220-240V

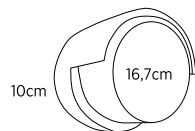
non-dimmable

IP54

CE

40
32x54x60

ECN-5022



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

840 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

IP54

CE

24



Çevreci



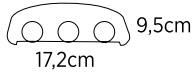
Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-21328

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM

CREE LED

25.000h

135°

220-240V

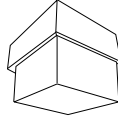
IP54

CE

50

ECN-21329

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	800 LM

CREE LED

25.000h

120°

220-240V

non-dimmable

PC Gövde

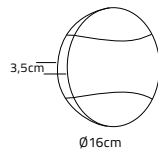
IP54

CE

50

ECN-21341

YENİ



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
18 W	4000K	RA≥80	1260 LM

CREE LED

16.000h

120°

220-240V

non-dimmable

PC Gövde

IP54

CE

40



Çevreci

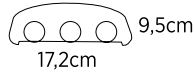


Homojen Işık Dağılımı



Uzun Ömürlü

ECN-4040



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM

CREE LED



25.000h



135°



220-240V



IP34

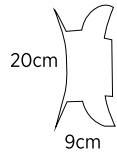


CE



40 32x60x54

ECN-4062



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	720 LM

CREE LED



25.000h



135°



220-240V



IP20

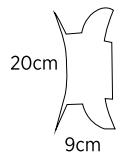


CE



24 32x60x54

ECN-4062 (Siyah)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	720 LM

CREE LED



25.000h



135°



220-240V



IP20

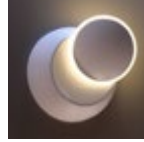
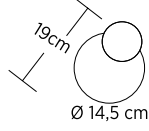


CE



24 32x60x54

ECN-4042 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM

CREE LED

25.000h

135°

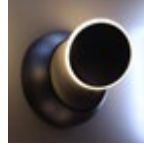
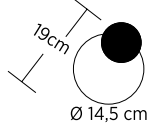
220-240V

IP20

CE

30 58x30x54

ECN-4043 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM

CREE LED

25.000h

135°

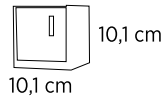
220-240V

IP20

CE

30 58x30x54

ECN-4044 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM

CREE LED

25.000h

135°

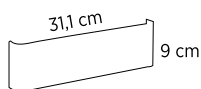
220-240V

IP20

CE

30 32x60x54

ECN-4048 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	720 LM

CREE LED

25.000h

135°

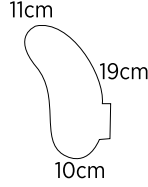
220-240V

IP20

CE

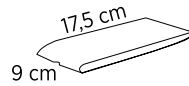
35 60x40,5x22

ECN-4038 (Saçak Altı)



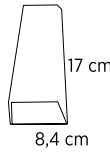
GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM
CREE LED 25.000h 135° 220-240V IP20 CE 30 32x60x54			

ECN-4046 (Saçak Altı)



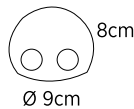
GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	720 LM
CREE LED 25.000h 135° 220-240V IP20 CE 40 43x38x38			

ECN-4052 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
6 W	3000K	RA≥80	360 LM
CREE LED 25.000h 135° 220-240V IP20 CE 40 32x60x54			

ECN-4050 (Saçak Altı)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
12 W	3000K	RA≥80	720 LM
CREE LED 25.000h 135° 220-240V IP20 CE 30 32x60x54			

DIŞ MEKAN BAHÇE APLİK (ALÜMİNYUM)



- Dış Aydınlatmalar
- Mimari Duvar ve Cephe Aydınlatmaları için idealdir.



Çevreci

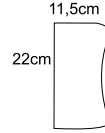
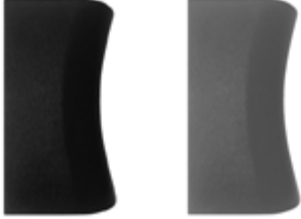


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4082



Siyah
(RAL 9005
Tekstüre)

Antrasit
(RAL 7016
Tekstüre)

- Alüminyum Enjeksiyon Gövde
- Isıya Dayanıklı 3mm Temperli Cam



2xGU-10



220-240V

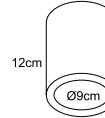


IP54



24
30x45x40

ECN-4084



Siyah
(RAL 9005
Tekstüre)

Antrasit
(RAL 7016
Tekstüre)

- Alüminyum Enjeksiyon Gövde
- Isıya Dayanıklı 3mm Temperli Cam



1xGU-10



220-240V

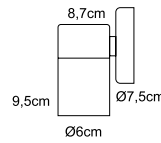


IP44



24
30x45x40

ECN-4085



Siyah
(RAL 9005
Tekstüre)

Antrasit
(RAL 7016
Tekstüre)

- Alüminyum Enjeksiyon Gövde
- Isıya Dayanıklı 3mm Temperli Cam



1xGU-10



220-240V

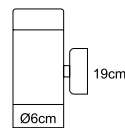


IP44



24
30x45x40

ECN-4086



Siyah
(RAL 9005
Tekstüre)

Antrasit
(RAL 7016
Tekstüre)

Krom

- Alüminyum Enjeksiyon Gövde
- Isıya Dayanıklı 3mm Temperli Cam



1xGU-10



220-240V



IP44



24
30x45x40

DIŞ MEKAN BAHÇE APLİK (ALÜMİNYUM)



- Dış Aydınlatmalar
- Mimari Duvar ve Cephe Aydınlatmaları için idealdir.



Çevreci



Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4087



Siyah
(RAL 9005
Tekstüre)

Antrasit
(RAL 7016
Tekstüre)

- Alüminyum Enjeksiyon Gövde
- Isıya Dayanıklı 3mm Temperli Cam



1xGU-10



220-240V



IP65



CE



24



DIŞ MEKAN LED APLİK (ALÜMİNYUM)



- Su ve toz geçirmez, dış mekanlar için tasarlanmıştır.
- Dekoratif Şık görünüm
- Opal difüzör sayesinde soft ışık ve yüksek ışık homojenliği

- Güçlü gövde yapısı
- Geniş ürün ailesi
- Kolay ve hızlı montaj



Çevreci



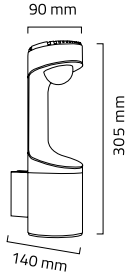
Homojen Işık Dağılımı



Uzun Ömürlü

ECN-5077

YENİ



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

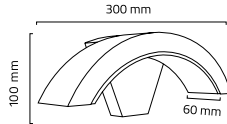
IŞIK AKISI

1100 LM



ECN-5078

YENİ



GÜÇ (W)

10 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

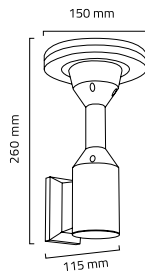
IŞIK AKISI

1100 LM



ECN-5079

YENİ



GÜÇ (W)

12 W

IŞIK RENGİ

3000K

CRI (RA)

RA≥80

IŞIK AKISI

1100 LM



DIŞ MEKAN LED APLİK (ABS)



- Su ve toz geçirmez, dış mekanlar için tasarlanmıştır.
- Dekoratif Şık görünüm
- Opal difüzör sayesinde soft ışık ve yüksek ışık homojenliği

- Güçlü plastik gövde
- Geniş ürün ailesi
- Kolay ve hızlı montaj



Çevreci

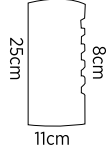


Homojen Işık Dağılımı



Uzun Ömürlü

ECN-5023 Oval Çerçevesi



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2400 LM
24 W	3000K	RA≥80	2400 LM

CREE LED

SMD Led



ABS Gövde

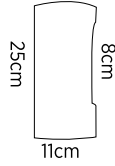
IP54

CE

30

32x60x54

ECN-5024 Oval Boş



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2400 LM
24 W	3000K	RA≥80	2400 LM

CREE LED

SMD Led



ABS Gövde

IP54

CE

30

32x60x54

ECN-5025 Elips



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2400 LM
24 W	3000K	RA≥80	2400 LM

CREE LED

SMD Led



ABS Gövde

IP54

CE

30

32x54x60

ECN-5026 Elips Boş



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
24 W	6500K	RA≥80	2400 LM
24 W	3000K	RA≥80	2400 LM

CREE LED

SMD Led



ABS Gövde

IP54

CE

30

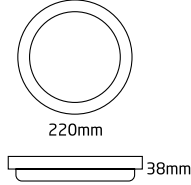
32x54x60

DIŞ MEKAN LED APLİK (ABS)



- Su ve toz geçirmez, dış mekanlar için tasarlanmıştır.
- Dekoratif Şık görünüm
- Opal difüzör sayesinde soft ışık ve yüksek ışık homojenliği
- Güçlü plastik gövde
- Geniş ürün ailesi
- Kolay ve hızlı montaj

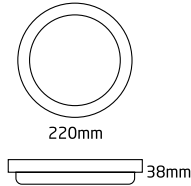
ECN-5007



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



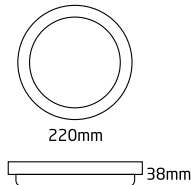
ECN-5005



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



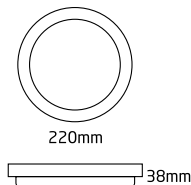
ECN-5008



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



ECN-5006



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM

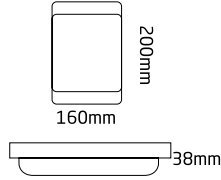


DIŐ MEKAN LED APLİK (ABS)



- Su ve toz geçirmez, dıő mekanlar için tasarlanmıőtır.
- Dekoratif őık görünüm
- Opal difüzör sayesinde soft ıőık ve yüksek ıőık homojenlięi
- Güçlü plastik gövde
- Geniő ürün ailesi
- Kolay ve hızlı montaj

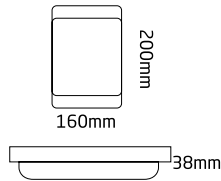
ECN-5004 (Beyaz)



GÜÇ (W)	İŐIK RENGİ	CRI (RA)	İŐIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



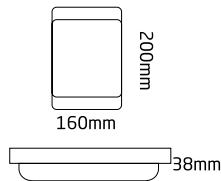
ECN-5004 (Siyah)



GÜÇ (W)	İŐIK RENGİ	CRI (RA)	İŐIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



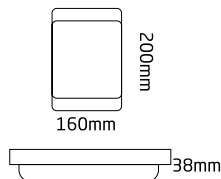
ECN-5001 (Beyaz)



GÜÇ (W)	İŐIK RENGİ	CRI (RA)	İŐIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



ECN-5001 (Siyah)



GÜÇ (W)	İŐIK RENGİ	CRI (RA)	İŐIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM

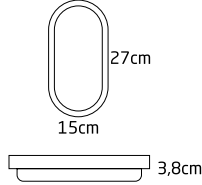


DIŞ MEKAN LED APLİK (ABS)



- Su ve toz geçirmez, dış mekanlar için tasarlanmıştır.
- Dekoratif ışık görünüm
- Opal difüzör sayesinde soft ışık ve yüksek ışık homojenliği
- Güçlü plastik gövde
- Geniş ürün ailesi
- Kolay ve hızlı montaj

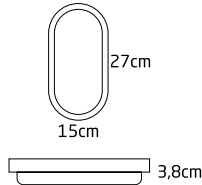
ECN-5011



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



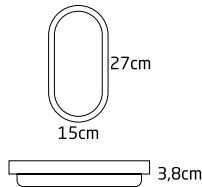
ECN-5009



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



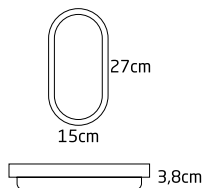
ECN-5012



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM



ECN-5010



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
30 W	6500K	RA≥80	3300 LM
30 W	3000K	RA≥80	3300 LM

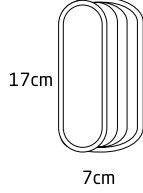


DIŞ MEKAN LED APLİK (ABS)



- Su ve toz geçirmez, dış mekanlar için tasarlanmıştır.
- Dekoratif ışık görünüm
- Opal difüzör sayesinde soft ışık ve yüksek ışık homojenliği
- Güçlü plastik gövde
- Geniş ürün ailesi
- Kolay ve hızlı montaj

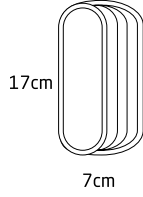
ECN-5014



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	1800 LM
20 W	3000K	RA≥80	1800 LM



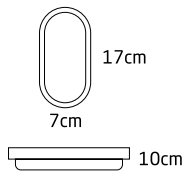
ECN-5016



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	1800 LM
20 W	3000K	RA≥80	1800 LM



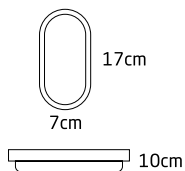
ECN-5015 (Siyah)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	1800 LM
20 W	3000K	RA≥80	1800 LM



ECN-5015 (Beyaz)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
20 W	6500K	RA≥80	1800 LM
20 W	3000K	RA≥80	1800 LM





Çevreci

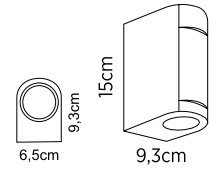


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-3052 Çift Taraflı



Beyaz



Siyah



Antrasit



2xGU-10



120°



220-240V



ABS
Gövde



IP64

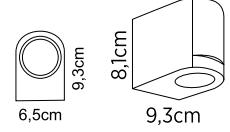


CE



40
39,2x41,7x33

ECN-3053 Tek Taraflı



Beyaz



Siyah



Antrasit



GU-10



120°



220-240V



ABS
Gövde



IP64



CE



60
39,2x41,7x33





Çevreci

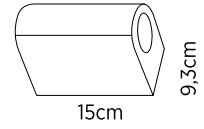


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-3050 Çift Taraflı



Beyaz



Siyah



Antrasit



2xGU-10



120°



220-240V



ABS
Gövde



IP64



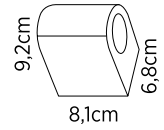
CE



40

39,2x41,7x33

ECN-3051 Tek Taraflı



Beyaz



Siyah



Antrasit



GU-10



120°



220-240V



PC
Gövde



IP64



CE



60

39,2x41,7x33





Çevreci

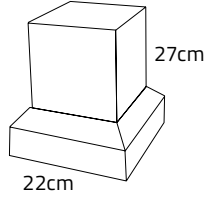


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4068



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

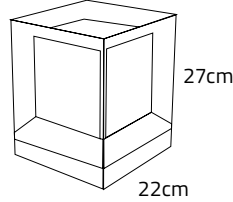


IP54



12
48x73x59

ECN-4060



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

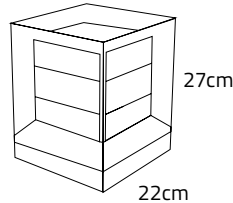


IP54



12
48x73x59

ECN-4054



E-27 DUY



220-240V



non-dimmable



ABS
Gövde



IP54



12
48x73x59



Çevreci



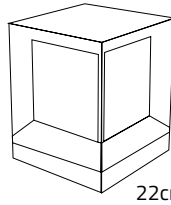
Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-4061

YENİ



27cm

22cm



E-27 DUY



220-240V



non-dimmable



ABS
Gövde



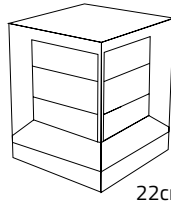
IP54



CE

ECN-4055

YENİ



27cm

22cm



E-27 DUY



220-240V



non-dimmable



ABS
Gövde



IP54



CE





Çevreci

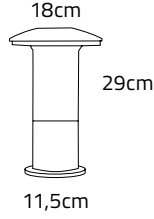


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-5029



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

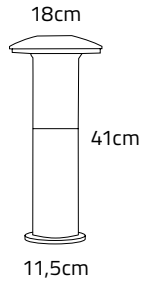


IP54



24
19x29,5x19

ECN-5030



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

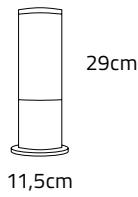


IP54



16
44x62x62

ECN-5033



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

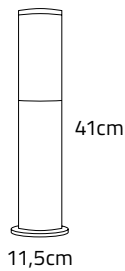


IP54



48
32x54x60

ECN-5034



E-27 DUY



220-240V



non-dimmable



ABS
Gövde



IP54



32
44x62x62

BAHÇE SET ÜSTÜ ARMATÜR (ABS)

econa



Çevreci



Homojen
Işık Dağılımı



Uzun
Ömürlü





Çevreci

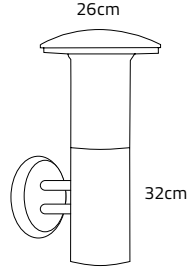


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-5032



E-27 DUY



220-240V



non-dimmable



ABS
Gövde

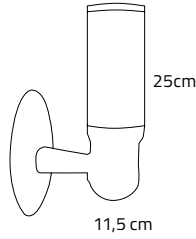


IP54



CE

ECN-5036



E-27 DUY



220-240V



non-dimmable



ABS
Gövde



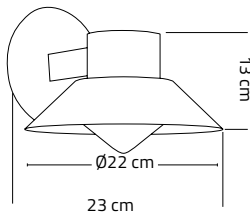
IP54



CE

ECN-5076

YENİ



25.000h



120°



220-240V



non-dimmable



IP54



E-27 DUY



CE



Çevreci



Homojen
Işık Dağılımı



Uzun
Ömürlü





Markanın Tanıtımı Description of the Mark
TSE TSE

BELGE NUMARASI
REFERENCE NUMBER OF LICENCE 083620-TSE-02/03

BELGENİN İLK YERLİŞ TARİHİ
DATE OF FIRST ISSUE OF LICENCE 17.09.2020

BELGENİN SON GEÇERLİLİK TARİHİ
LICENCE VALID UNTIL 17.09.2023

BELGE SAHİBİ KURULUŞUN ADI
NAME OF THE LICENCE HOLDER KARYATECH ELEKTRİK EKİPMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BELGE SAHİBİ KURULUŞUN ADRESİ
ADDRESS OF THE LICENCE HOLDER HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK İZMİR/TÜRKİYE

ÜRETİM YERİ ADI
NAME OF THE MANUFACTURING PLACE KARYATECH ELEKTRİK EKİPMANLARI SAN. VE TİC. AŞ

ÜRETİM YERİ ADRESİ
ADDRESS OF THE MANUFACTURING PLACE HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK İZMİR / TÜRKİYE

İPTAL EDİLEN BELGE NUMARASI (Varırsa)
INDICATION OF SUPERSEDED LICENCE (If any) 083620-TSE-02/02

TESCİLLİ TİCARİ MARKASI
REGISTERED TRADE MARK ecna

İLGİLİ TÜRK STANDARLARI
RELATED TURKISH STANDARD TS EN 60598-2-2 / 05.06.2012 - TS EN IEC 60598-1 / 12.04.2021

BELGE KAPSAMI
SCOPE OF LICENCE

220-240V, 50/60 HZ, II SINIF, IP20, MAX 48W ECR-XXXX MODEL LED LAMBALAR İLE KULLANILAN GÖMME AYDINLATMA ARMATÜRLERİ
220-240V, 50/60 HZ, II SINIF, IP40, 3W, ECR-XXXX MODEL LED LAMBALAR İLE KULLANILAN GÖMME AYDINLATMA ARMATÜRLERİ
220-240V, 50/60 HZ, II SINIF, IP20, MAX 48W, BACKLIGHT ECR-XXXX MODEL LED LAMBALAR İLE KULLANILAN GÖMME AYDINLATMA ARMATÜRLERİ

e-invoice signed

01.02.2023

Belgelendirme Merkezi Başkanı Adına
Ahmet NAMLI

İzmir Belgelendirme Müdürü

The holder, signatories and witnesses must ensure that the information provided is correct and complete.
No holder, signatory or witness is responsible for the information provided and the information is not to be used for any other purpose.
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<https://www.tse.gov.tr/Belge/BelgeBilgi.aspx?BelgeNo=083620-TSE-02/03> adresinden belgeye doğrulama ve geçerliliği doğrulanır.



1 / 1



Markanın Tanıtımı Description of the Mark
TSE TSE

BELGE NUMARASI
REFERENCE NUMBER OF LICENCE 083620-TSE-01/02

BELGENİN İLK YERLİŞ TARİHİ
DATE OF FIRST ISSUE OF LICENCE 17.09.2020

BELGENİN SON GEÇERLİLİK TARİHİ
LICENCE VALID UNTIL 17.09.2023

BELGE SAHİBİ KURULUŞUN ADI
NAME OF THE LICENCE HOLDER KARYATECH ELEKTRİK EKİPMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ

BELGE SAHİBİ KURULUŞUN ADRESİ
ADDRESS OF THE LICENCE HOLDER HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK İZMİR/TÜRKİYE

ÜRETİM YERİ ADI
NAME OF THE MANUFACTURING PLACE KARYATECH ELEKTRİK EKİPMANLARI SAN. VE TİC. AŞ

ÜRETİM YERİ ADRESİ
ADDRESS OF THE MANUFACTURING PLACE HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK İZMİR / TÜRKİYE

İPTAL EDİLEN BELGE NUMARASI (Varırsa)
INDICATION OF SUPERSEDED LICENCE (If any) 083620-TSE-01/01

TESCİLLİ TİCARİ MARKASI
REGISTERED TRADE MARK ecna

İLGİLİ TÜRK STANDARLARI
RELATED TURKISH STANDARD TS 8098 EN 60598-2-1 / 01.04.1995

BELGE KAPSAMI
SCOPE OF LICENCE

220-240V, 50/60 Hz, II sınıf, IP20, max 48W'a kadar
ECR-XXXX model Led Lambalarla Kullanılan Genel Amaçlı Aydınlatma Armatürleri



e-invoice signed

11.11.2022

Belgelendirme Merkezi Başkanı Adına
Ahmet NAMLI

İzmir Belgelendirme Müdürü

The holder, signatories and witnesses must ensure that the information provided is correct and complete.
No holder, signatory or witness is responsible for the information provided and the information is not to be used for any other purpose.
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<https://www.tse.gov.tr/Belge/BelgeBilgi.aspx?BelgeNo=083620-TSE-01/02> adresinden belgeye doğrulama ve geçerliliği doğrulanır.



1 / 1



ENEC Certification Body registered under ID # 23. Validity of ENEC certificates / licences can be checked at www.enec.com

PRODUCT CERTIFICATE AND LICENCE

Certificate/Licence No: 083620-ENEC-01/01
Issuing Date: 12.04.2022

Under the conditions given in the following pages of this document, the licence to use the ENEC Mark in conjunction with the suffix 23, as shown above, has been issued to

Test Report Number and Date: 664398-29.03.2022

Name and address of the licensee: KARYATECH ELEKTRİK EKİPMANLARI SANAYİ VE TİCARET ANONİM ŞİRKETİ / HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK

Name and address of the factory: KARYATECH ELEKTRİK EKİPMANLARI SAN. VE TİC. AŞ / HALKAPINAR MH. 1203/4 SK. NO:8/22 KONAK İZMİR / TÜRKİYE

For the product(s): RECESSED LED LUMINAİRES

Reference of the European Standards: EN 60598-2-2: 2012

EN 60598-1: 2015 +A1: 2018

TSE has no any national difference any European standard.

Trade mark(s) or name of the trade mark(s)holder: ecna

Type(s)/Model(s) references: BACKLIGHT ECR Types / BACKLIGHT ECR-XXXX Model Series (XXXX: Power: 15W)

Ratings and principal characteristics: AC 220-240 V, 50 Hz, Class II, IP 20, 36 W

This certificate has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the products presented for testing and certification.

Date: 12.04.2022



Signature:

e-invoice signed

Name:

Position:

SOYDAN CERAN

Electrotechnical Sector Manager

The Turkish Standards Institution "TSE" has issued this certificate. All rights concerning of this Certificate belong to TSE, any part of this certificate can not be modified or be deleted by any means. To check validity of the certificate by E-mail: belgeler@tse.org.tr or by telephone: +90 312 415 5000 or by the authenticity of this certificate can be checked at www.tse.org.tr
Institution, Neşriyatçı Caddesi No: 152 06100 Beşiktaş/İstanbul, Turkey

Please check the accuracy and validity of the certificate from <https://www.tse.gov.tr/Belge/BelgeBilgi.aspx?BelgeNo=083620-TSE-01/01>

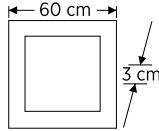
Şekil: 1 / 1



Çevreci

Homojen
Işık DağılımıUzun
Ömürlü

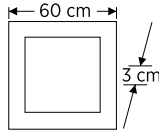
ECN-1141



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



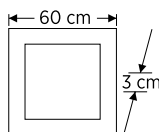
ECN-1142



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
40 W	6500K	RA≥80	4400 LM
40 W	4000K	RA≥80	4400 LM
40 W	3000K	RA≥80	4400 LM



ECN-1144



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
48 W	6500K	RA≥80	3960 LM
48 W	4000K	RA≥80	3960 LM
48 W	3000K	RA≥80	3960 LM





Çevreci

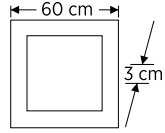
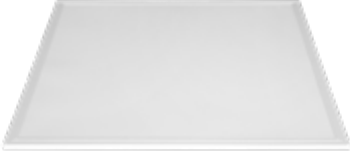


Homojen
Işık Dağılımı



Uzun
Ömürlü

ECN-1141



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	6500K	RA≥80	3960 LM
36 W	4000K	RA≥80	3960 LM
36 W	3000K	RA≥80	3960 LM



25.000h



120°



220-240V



non-dimmable



IP20



SANANLED
Isolated driver

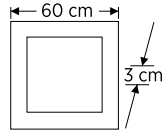


CE



12

ECN-1144



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
48 W	6500K	RA≥80	5280 LM
48 W	4000K	RA≥80	5280 LM
48 W	3000K	RA≥80	5280 LM



25.000h



120°



220-240V



non-dimmable



IP20



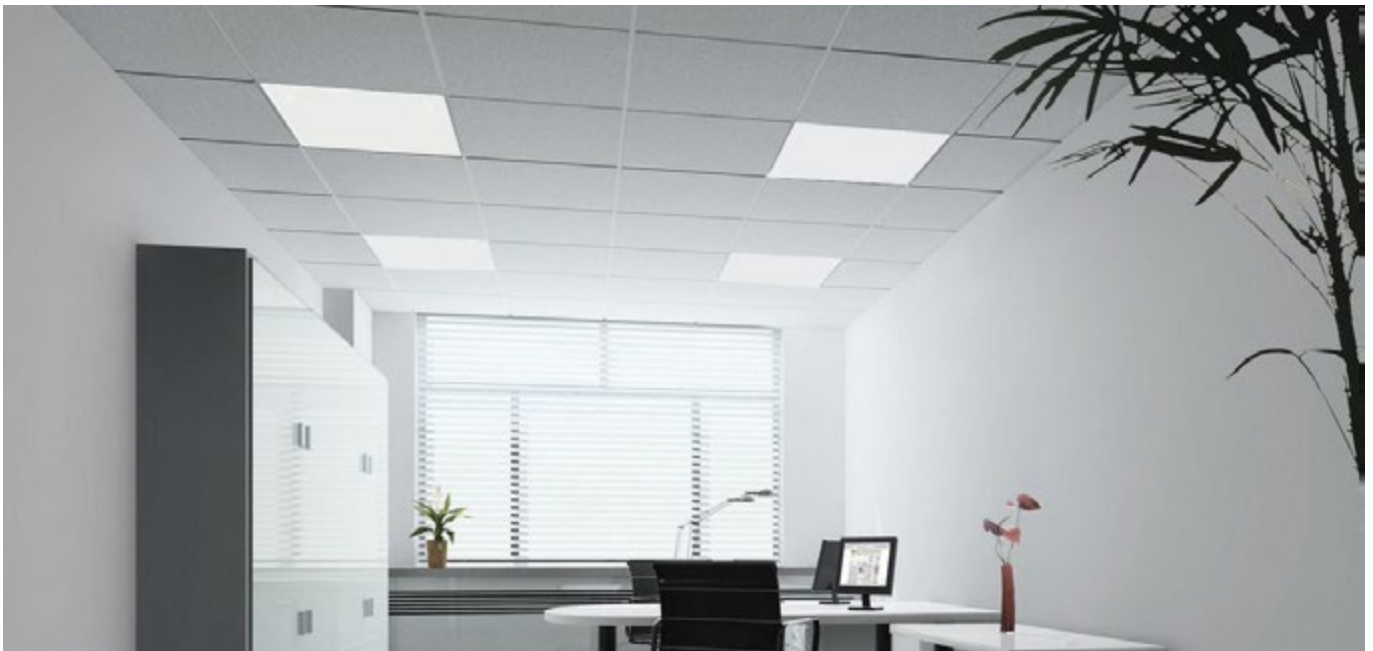
SANANLED
Isolated driver



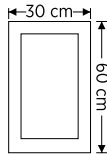
CE



12



ECN-7071 (30x60cm)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
36 W	 6500K	RA≥80	2880 LM
36 W	 4000K	RA≥80	2880 LM
36 W	 3000K	RA≥80	2880 LM



ECN-7064 (30x120cm)



GÜÇ (W)	IŞIK RENGİ	CRI (RA)	IŞIK AKISI
48 W	 6500K	RA≥80	3840 LM
48 W	 4000K	RA≥80	3840 LM
48 W	 3000K	RA≥80	3840 LM





CNC - Kalıphane



CNC - Kalıphane



Boyahane



Enjeksiyon Üretim



Spektrodyometre ve Entegre Küre Sistemi ile ürünlerin fotometrik analizi



Ürünlerin çalışma sıcaklıklarının tespiti, panelin soğutma işlevi kontrolleri



Yaşlandırma testi ile armatürlerin ömür analizi



Yüksek voltaj, topraklama sürekliliği, yalıtım direnci testleri ve sürücü kartlarının (driver) elektriksel analizleri



www.econa.com.tr