



## BULKHEAD

### Tek yüzlü, sivaüstü montaj Surface mounted, single sided

#### Özellikler

*ABS gövde üzeri enjeksiyon baskılı kapak	*Injection moulded acrylic diffuser covered ABS body
*Sürekli veya acilde çalışma şekli	*Maintained or non-maintained operation mode
*Sivaüstü montaj	*Surface mounted
*Yüksek sıcaklığa dayanıklı Nickel Cadmium pil grubu	*High temperature Nickel-Cadmium batteries
*T5 8W Floresan ampul veya 18 smd ledli sistem	*Fluorescent lamp T5 8W or 18 smd led system
*Acil durumda 1 veya 3 saat yanabilme	*Emergency operation time 1 or 3 hours
*Tüm aksesuarları ile kolay montaj	*Easy installation with all accessory
*Standart şekillerde serigrafı baskılı etiket	*Standard pressed or sticker with pictogram shape
*ISO09001, CE, EAC ve yangın sertifikası	*ISO09001, CE, EAC and fire certified

#### Features



#### Teknik Bilgiler

#### Technical Data

Çalışma gerilimi	Working voltage	: 220 - 230 V AC 50/60Hz ±%10
Şebekeden çekilen akım	Mains supply current	: 0.050A
Şebekeden çekilen güç	Mains supply power	: Flo.7 W, Led 2.4W on charge 2.7W
Şarj süresi	Charge duration	: 24 h
Toplam ışık çıkış gücü	Total light output power	: -10°C . . 45°C
Çalışma sıcaklığı	Amp. temp.	: T5 8W 300/80lm, Led120/90lm
Gövde sıcaklığı	Case temp.	: 75°C
Koruma Sınıfı	Protection grade	: IP65
Elektrik Sınıfı	Electrical classification	: II
Dali bağlantısı çift klemens	Dali systems double terminals	: DA, DB

#### Standartlar

#### Standards

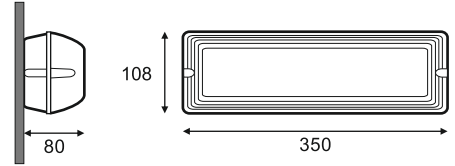
EN 60598-2-22, EN 62034, EN 61347-1  
EMC-2004/108/EC, LVD-2006/95/EC  
CE, EAC, TSE

#### Opsiyonel

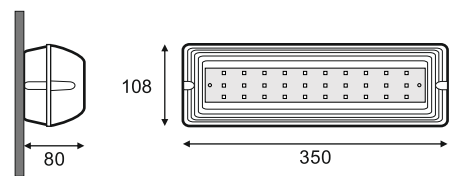
#### Optional

Dali otomasyon sistemi	Automation system for DALI
Merkezi Batarya sistemi	Central battery (slave type)

AB



ABL

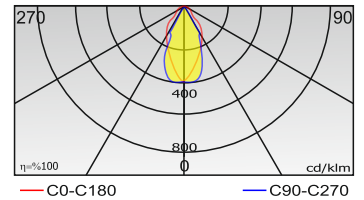


#### Gösterge

Sol 4 yeşil led: Akü dolum yüzdesi göstergeleri  
Sağ 1 yeşil led: Durum normal, pil şarj oluyor  
Sağ 2. yeşil led: Işık kaynağı çalışmaya hazır  
Sağ test butonu: Enerjiyi geçici olarak keser  
Enerji yok kırmızı yanmıyor: İnverter arıza  
Indicator

Left 4 green on led: level percent part of battery  
Right first green on led: Statu normal, battery charging  
Right second green on led: Lamp normal,  
Right test button: Mains test fault

Data, Photometric Data



Mounting height	Type of mounting	Mounting distance (m)			
		1.6 (2.6)	4.8 (5.6)	1.7 (2.7)	5.4 (7.5)
2.5	Ceiling mounting	1.6 (2.6)	4.8 (5.6)	1.7 (2.7)	5.4 (7.5)
3.0		1.4 (2.4)	4.5 (5.5)	1.5 (2.5)	5.1 (7.1)
4.0		1.2 (2.2)	4.2 (5.2)	1.3 (2.3)	4.8 (6.8)
5.0		1.0 (2.0)	4.0 (5.0)	1.0 (2.1)	1.0 (6.5)
2.5	Wall mounting	1.2 (2.3)	4.0 (6.3)	1.3 (2.3)	4.5 (6.4)
3.0		1.0 (2.1)	3.8 (5.0)	1.1 (2.2)	3.0 (6.0)
4.0		0.8 (2.0)	3.4 (5.5)	1.0 (2.1)	2.5 (5.6)

Code	Type	Duration	Battery	Flux	Dimension	Weight
ABL L5	Non-maintained 5W Led	3h	Lifepo4 - 3.2V 1500mAh	330lm	350x135x45	850gr.
ABL D5	DALI Non-maintained 5W Led	3h	Ni-Cd - 3.6V 1500mA	330lm	350x135x45	950gr.
ABL N5	Non-maintained 5W Led	3h	Li-Ion - 3.7V 2000mAh	300lm	350x135x45	645gr.
ABL N2	Non-maintained 2W Led	3h	Ni-Cd - 1.2V 1100mAh	110lm	350x135x45	650gr.
AB N1	Non-maintained 8W Florescent	1h	Ni-Cd - 3.6V 1100mAh	80lm	350x135x45	700gr.
AB N3	Non-maintained 8W Florescent	3h	Ni-Cd - 3.6V 2200mAh	80lm	350x135x45	800gr.
ABL CB3 ..	Non-maintained 3W Led	CB	Central Battery - 216V DC	300lm	350x135x45	400gr.
ABL CA3 ..	Non-maintained 3W Led	CB	Central Battery - 24V DC	300lm	350x135x45	400gr.