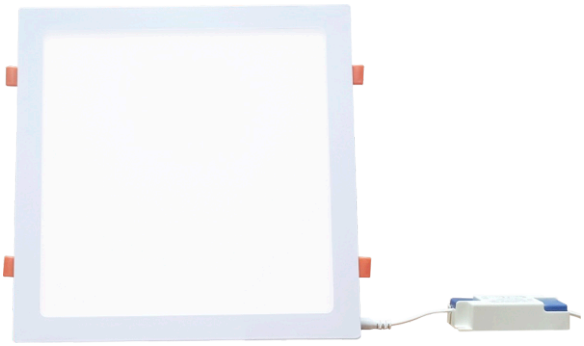
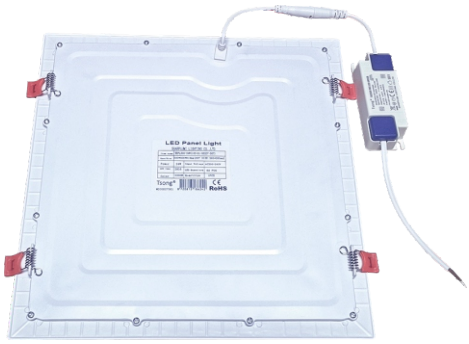
# MLX PL TORINO LED PANELEK

200-240V AC | FÖLDELÉS | IP 41 | 3 ÉV GARANCIA | 50 000 h | FLICKER FREE | 120° | -20 +50 °C | CRI>80

HL0019870
HL0019965
HL0019814
HL0019966
HL0019960
HL0019967
HL0019815
HL0019968
HL0019869
HL0019964





## Aluminum Frame

## SMD 2835

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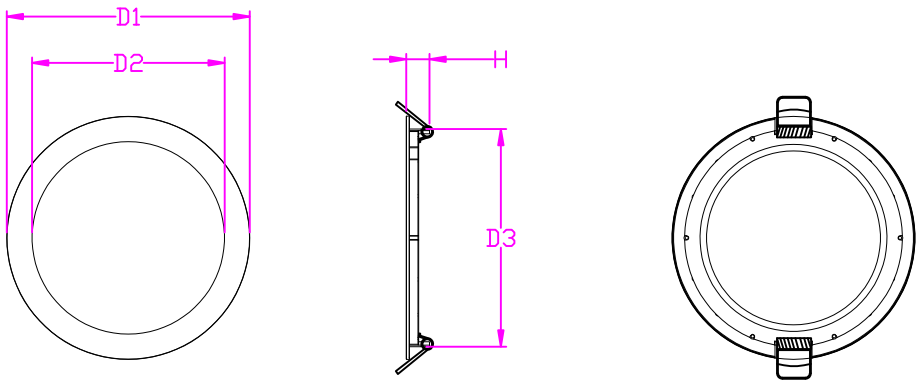
## Méretek




| | | D1 | D2 | D3 | H | Kivágási méret |
|---|---|---|---|---|---|---|
| HL0019869 | 3W | Φ83mm | Φ45mm | Φ66.5mm | 14mm | Φ75mm |
| HL0019870 | 6W | Φ120mm | Φ81mm | Φ103mm | 14mm | Φ105mm |
| HL0019814 | 12W | Φ170mm | Φ128mm | Φ150mm | 14mm | Φ155mm |
| HL0019960 | 18W | Φ220mm | Φ177mm | Φ200mm | 14mm | Φ210mm |
| HL0019815 | 24W | Φ294mm | Φ250mm | Φ274mm | 14mm | Φ285mm |

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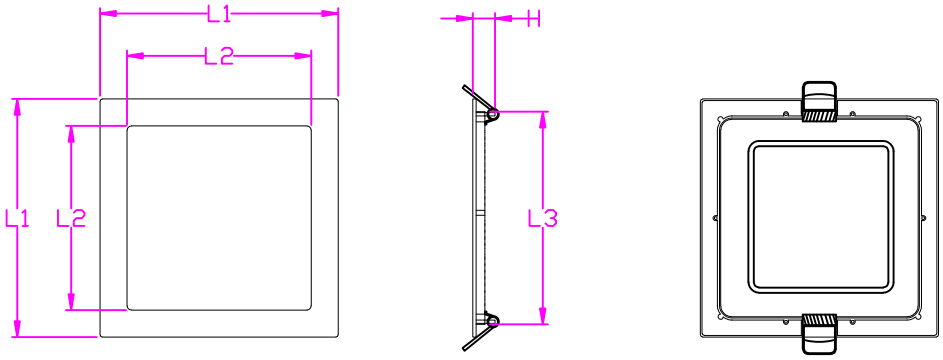


| | | L1 | L2 | L3 | H | Kivágási méret |
|---|---|---|---|---|---|---|
| HL0019964 | 3W | 84x84mm | 48x48mm | 69.5x69.5mm | 14mm | 75x75mm |
| HL0019965 | 6W | 120x120mm | 76x76mm | 101x101mm | 16.5mm | 105x105mm |
| HL0019966 | 12W | 170x170mm | 126x126mm | 149x149mm | 14mm | 155x155mm |
| HL0019967 | 18W | 220x220mm | 177x177mm | 201x201mm | 14mm | 210x210mm |
| HL0019968 | 24W | 292x292mm | 248x248mm | 271x271mm | 14mm | 285x285mm |

# MLX PL TORINO LED PANELEK

| CIKKSZÁM | HL0019869 | HL0019870 | HL0019814 | HL0019960 | HL0019815 |
|---|---|---|---|---|---|
| Norminal Wattage | 3W | 6W | 12W | 18W | 24W |
| LED Qty | 15 PCS | 30 PCS | 60 PCS | 96 PCS | 120 PCS |
| Input Voltage | AC200-240V 50/60Hz | | | | |
| Luminaires Class | ClassIII | | | | |
| LED Type | 2835 SMD | | | | |
| Driver Type | Flicker Free | | | | |
| Operating Temperature | −20℃to+50℃ | | | | |
| Power Factor(PF) | ≥0. 5 | | | | |
| THD | <20% | | | | |
| Lumen Output (+/- 5%) | 255 lm | 510 lm | 1020 lm | 1530 lm | 2040 lm |
| Luminaire efficacy (+/- 5%) | 85LM/W | 85LM/W | 85LM/W | 85LM/W | 85LM/W |
| Beam Angle | 120° | | | | |
| CRI | ≥80 Ra | | | | |
| CCT | 3000K (Warm White), 4000K (Nature White), 6000K (Cool White) | | | | |
| Rating | IP41 | | | | |
| Material | Die-cast aluminum + PS | | | | |
| Optional dimming type | Triac dimming/1-10V dimming /DALI dimming | | | | |
| Fixing Ways | In-built | | | | |
| Operating Voltage/Current | DC9V/270mA | DC18V/270mA | DC36V/300mA | DC36V/420mA | DC36V/560mA |
| Product Size(mm) | Φ83*H14mm | Φ120*H14mm | Φ170*H14mm | Φ220*H14mm | Φ294*H14mm |
| Packaging Type | 1*40layer=40PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton |
| Packaging size(mm) | L385*W300*H155 | L300*W260*H175 | L370*W300*H220 | L465*W300*H270 | L625*W300*H340 |
| N.W. | 0.085KG/PCS | 0.1KG/PCS | 0.185KG/PCS | 0.3KG/PCS | 0.5KG/PCS |
| G.W. | 4.4KG/Carton | 3.1KG/Carton | 4.7KG/Carton | 7.1KG/Carton | 11KG/Carton |
| Life Time | > 49999 hours | | | | |
| Certifications | CE、RoHS | | | | |

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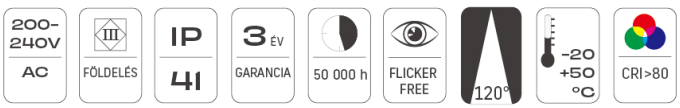
# MLX PL TORINO LED PANELEK



| CIKKSZÁM | HL0019964 | HL0019965 | HL0019966 | HL0019967 | HL0019968 |
|---|---|---|---|---|---|
| Norminal Wattage | 3W | 6W | 12W | 18W | 24W |
| LED Qty | 15 PCS | 30 PCS | 60 PCS | 96 PCS | 120 PCS |
| Input Voltage | AC200-240V 50/60Hz | | | | |
| Luminaires Class | ClassIII | | | | |
| LED Type | 2835 SMD | | | | |
| Driver Type | Flicker Free | | | | |
| Operating Temperature | −20℃to+50℃ | | | | |
| Power Factor(PF) | ≥0. 5 | | | | |
| THD | <20% | | | | |
| Lumen Output (+/- 5%) | 255 lm | 510 lm | 1020 lm | 1530 lm | 2040 lm |
| Luminaire efficacy (+/- 5%) | 85LM/W | 85LM/W | 85LM/W | 85LM/W | 85LM/W |
| Beam Angle | 120° | | | | |
| CRI | ≥80 Ra | | | | |
| CCT | 3000K (Warm White), 4000K (Nature White), 6000K (Cool White) | | | | |
| Rating | IP41 | | | | |
| Material | Die-cast aluminum + PS | | | | |
| Optional dimming type | Triac dimming/1-10V dimming /DALI dimming | | | | |
| Fixing Ways | In-built | | | | |
| Operating Voltage/Current | DC9V/270mA | DC18V/270mA | DC36V/300mA | DC36V/420mA | DC36V/560mA |
| Product Size(mm) | 84*84*H14mm | 120*120*H16,5mm | 170*170*H14mm | 220*220*H14mm | 292*292*H14mm |
| Packaging Type | 1*40layer=40PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton | 1*20layer=20PCS/carton |
| Packaging size(mm) | L385*W300*H155 | L300*W260*H195 | L370*W300*H240 | L465*W300*H290 | L625*W340*H350 |
| N.W. | 0.085KG/PCS | 0.125KG/PCS | 0.225KG/PCS | 0.365KG/PCS | 0.6KG/PCS |
| G.W. | 4.4KG/Carton | 3.5KG/Carton | 5.5KG/Carton | 8.3KG/Carton | 13.2KG/Carton |
| Life Time | > 49999 hours | | | | |
| Certifications | CE、RoHS | | | | |

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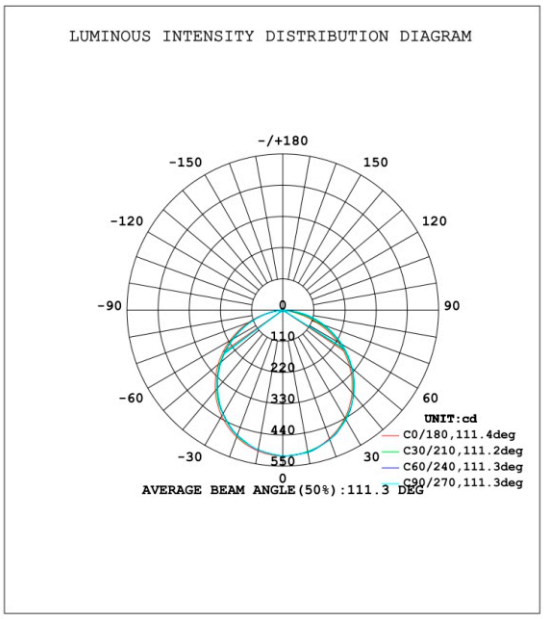
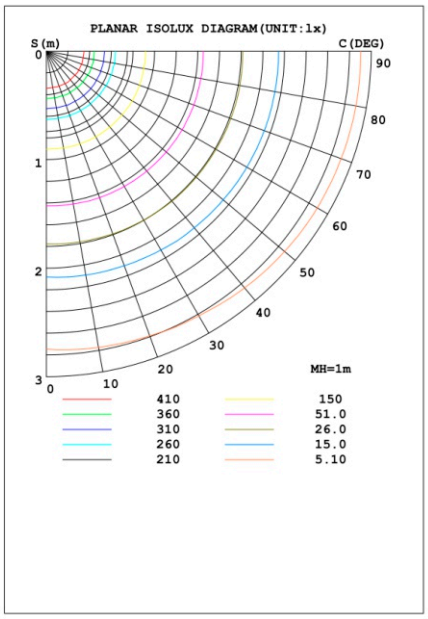
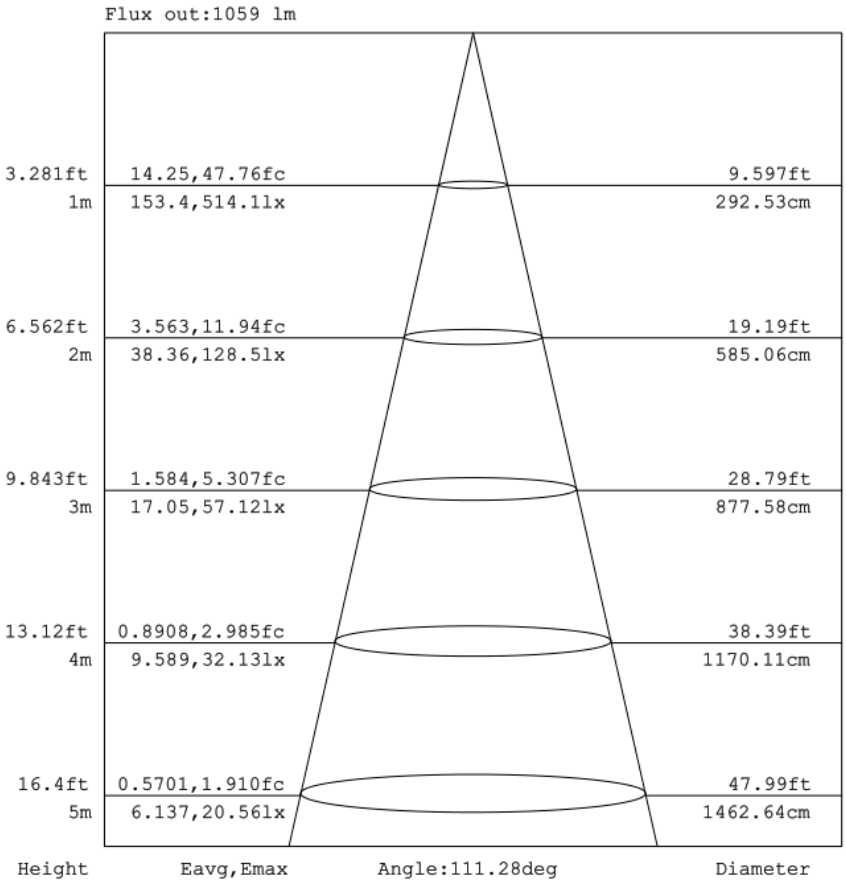
## SRPL225-18W




**Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.**

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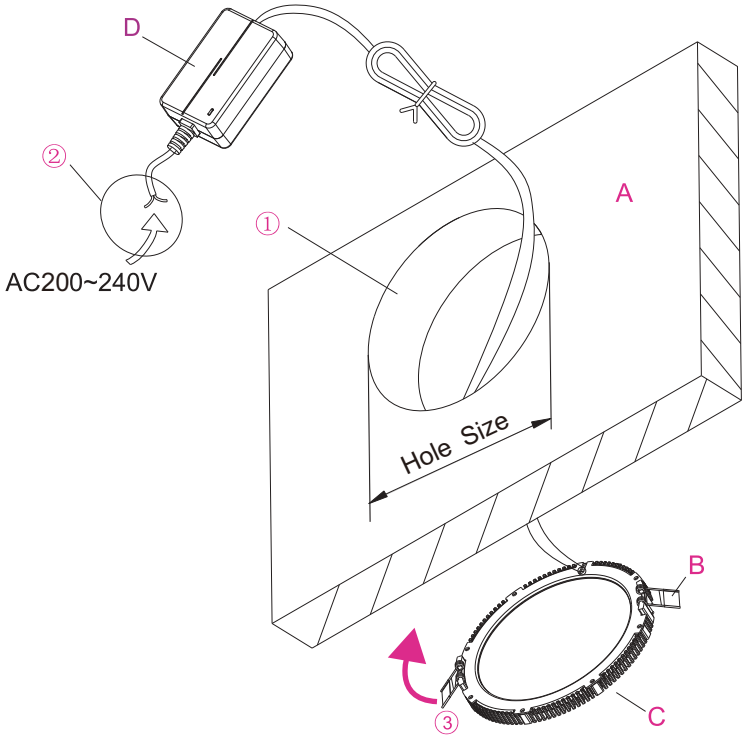
200-240V AC | FÖLDELÉS | IP 41 | 3 ÉV GARANCIA | 50 000 h | FLICKER FREE | 120° | -20 +50 °C | CRI>80

## Szerelési útmutató




1. vágja ki a lyukat
2. csatlakoztassa a kábelt
3. nyomja be a B jelű rugót
4. tegye a lámpatestet a helyére

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200-240V AC | FÖLDELÉS | IP 41 | 3 ÉV GARANCIA | 50 000 h | FLICKER FREE | 120° | -20 +50 °C | CRI>80

## Méretek

1db

| | |
|---|---|
| 3W | 40 db/karton |
| 6W | 20 db/karton |
| 12W | 20 db/karton |
| 18W | 20 db/karton |
| 24W | 20 db/karton |

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## Jellemzők

Kiváló minőségű, nagy fényerejű LED fényforrásként, nagy hatékonyságú és energiatakarékos, tükröződés- és villódzásmentes, (FLICKER FREE) átlagos világító felülettel rendelkezik.

Alumínium hűtőbordával ellátott, tükröződés mentes

Több mint 90%-os fényáteresztő képességű lámpaernyő anyagok, a lámpatest pedig nagy hővezető képességű alumíniumötvözet.

Bemeneti feszültség: AC200-240V.

Új, nagy hatékonyságú meghajtó.

Azonnali indítás, nincs villogás, nincs zúgás.
Speciális áramköri kialakítás, hatékonyabban és egyenletesebben világít.

Zöld környezetvédelem, ólommentes anyag, megfelel az ROHS-nek.

Nincs RF interferencia.

## Alkalmazási terület:

Hotelek

Irodák

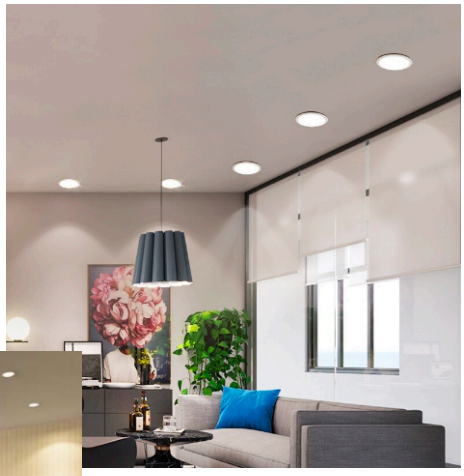
Üzletek, plázák

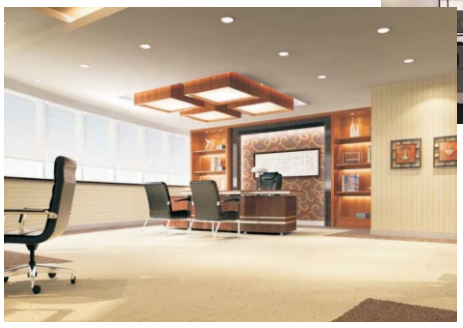
Iskolák, kollégiumok

Intézmények

Kórházak

Ipari létesítmények





CE RoHS COMPLIANT

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