



MLX SL STREET-B-C UTCAFEJ LÁMPÁK



HL0019972	HL0019977
HL0019957	HL0019978
HL0019958	HL0019979
HL0019959	HL0019980



- Fényvezérlő (opcionális)
- 1-10V fényerőszabályozás (opcionális)
- Villámvédelem
- Lumileds/Philips Leds/Sanan Leds
- OSRAM LED meghajtó
- A rendszer hatásfoka akár 150~170LM/W
- Túlfeszültség-védelem - SPD szint 15KV/20KV.

FÉNYVEZÉRLŐ (opcionális)



16Lux - bekapcsol
25Lux - kikapcsol

OSRAM LED Driver Inside

Villámhárító



CE IP67 SELV





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60W



100W





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150W



200W

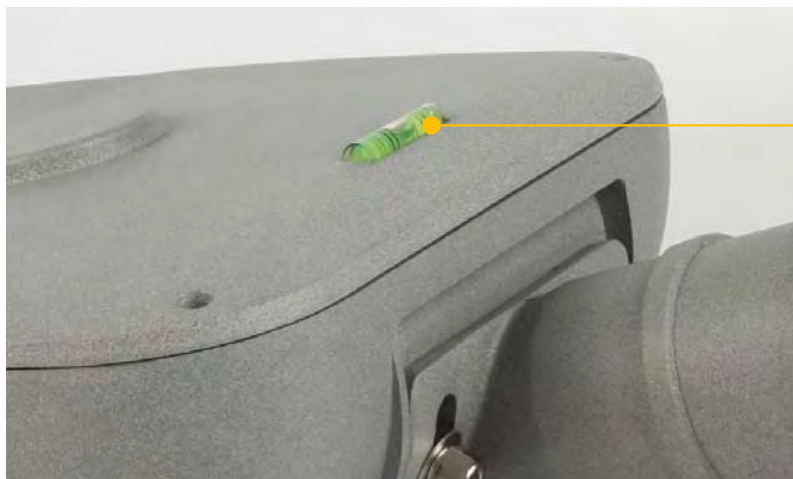




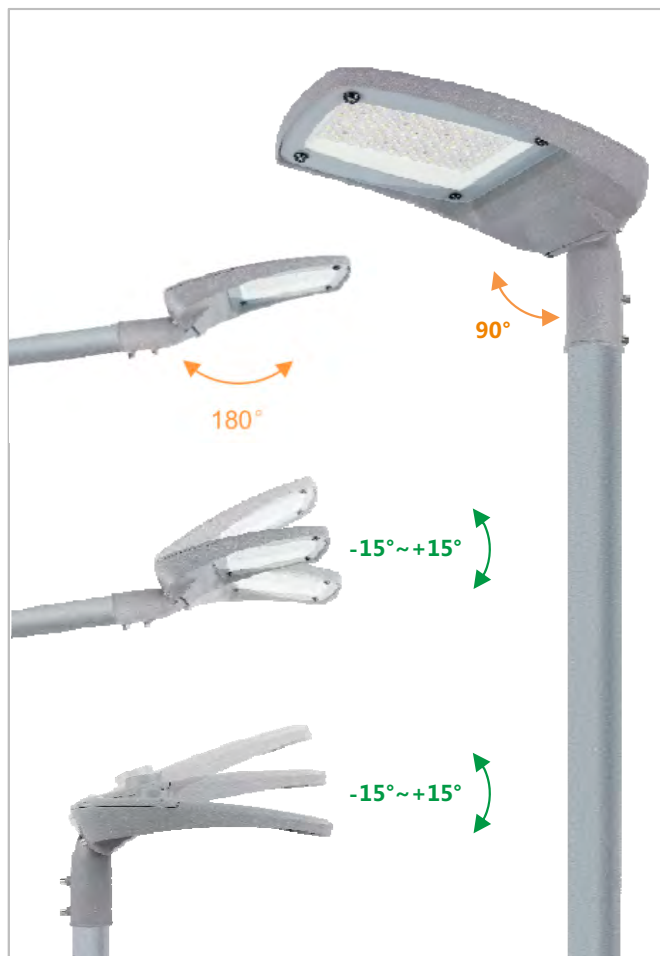
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- Szintező
- **IP 66** és IK10
- Vízszintesen vagy függőlegesen is felszerelhető, a kar tartója -15° és 15° között állítható.



Szintező





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① Wiring, as shown in Figure 1.

AC input: L (brown or red)- firewire, N (blue or black)- neutral,(yellow-green)-ground line;

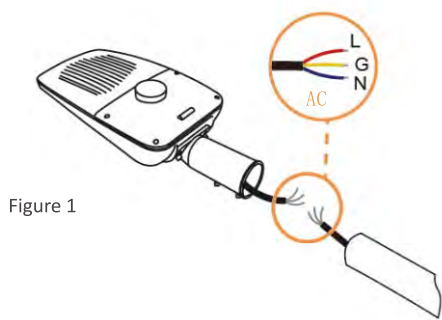


Figure 1

② Install the pole, as shown in Figure 2.

Put the pole into the lamp arm and fix the screw with a hex wrench. Be careful not to lock it;

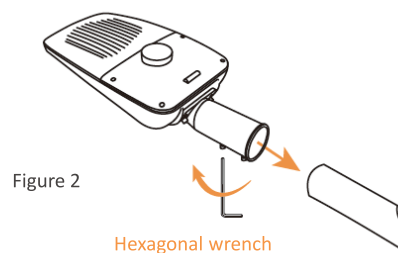


Figure 2

③ Adjust the angle as shown in Figure 3.

3. Adjust the lamp body horizontally to make the lamp body and the ground Vertically, tighten the screws with a hex wrench;

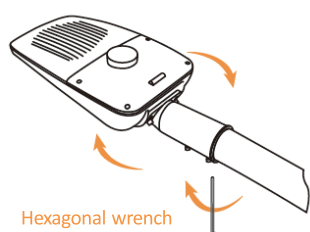


Figure 3

④ Install the Photocontrol, as shown in Figure 4.

Place the photocontrol on the lamp body and lock it;

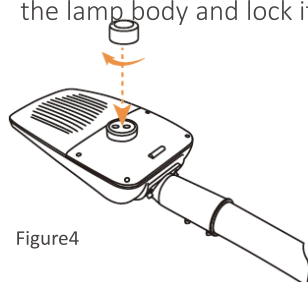


Figure 4

⑤ Assembly is completed, as shown in Figure 5.

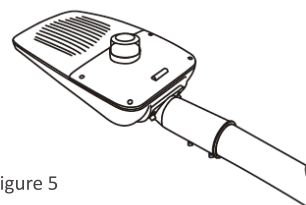
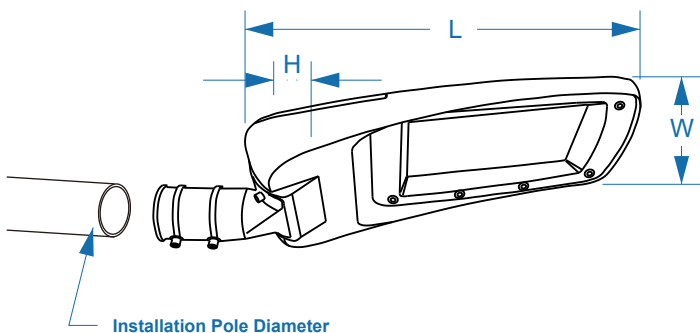
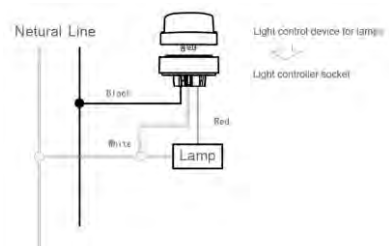


Figure 5

if with light controller

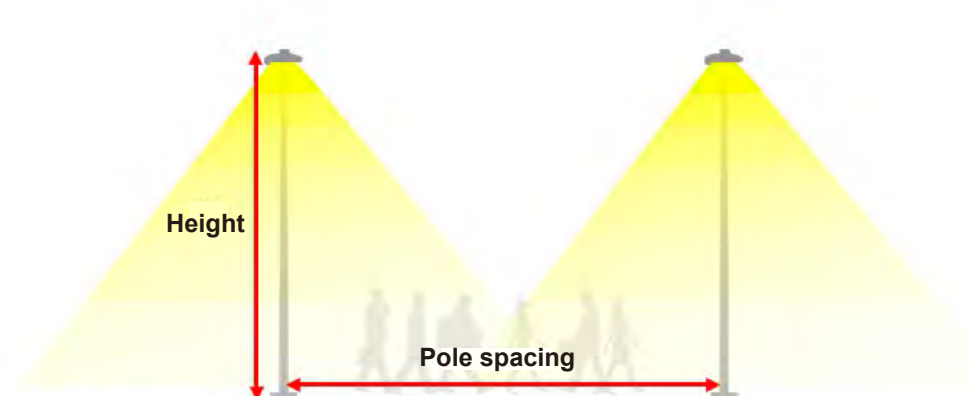
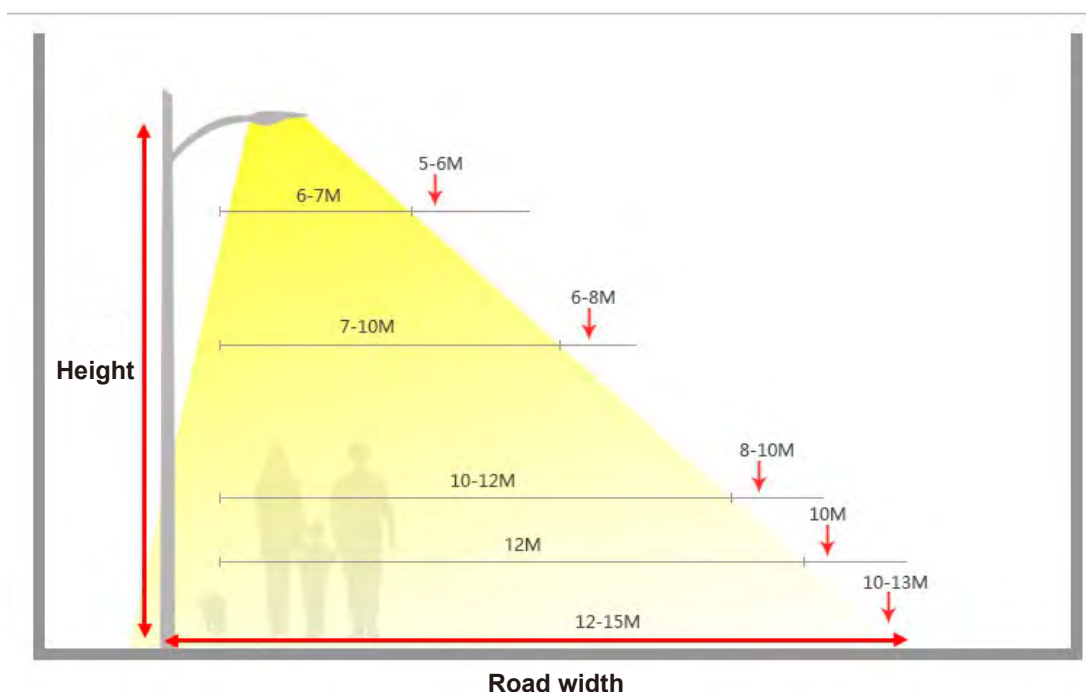


	Power	Product Size	Installation Pole Diameter
	60W	L370xW180xH80mm	Φ60mm
	100W	L420xW240xH80mm	Φ60mm
	150W	L550xW280xH80mm	Φ60mm
	200W	L600xW280xH80mm	Φ60mm





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No.	Height of pole	Pole spacing	Road width	LED street lamp power
1	5-6M	5-20M	6-7M	60W
2	6-8M	18-24M	7-10M	100W
3	8-10M	24-30M	10-12M	150W
4	10-13M	30-39M	12-15M	200W





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Driver brands: OSRAM

Product	60W-230V	100W-230V	150W-230V	200W-230V
Norminal Wattage	60W	100W	150W	200W
LED Qty	72 PCS	128 PCS	240 PCS	288 PCS
Input Voltage	AC220-240V 50/60Hz			
Luminaires Class	Class I			
LED Brand	Lumileds/ Philips Leds/ Sanan Leds 2835SMD/3030SMD			
Driver Brand	OSRAM			
Operating Temperature	-20°C to +50°C			
Power Factor(PF)	≥0.95			
THD	<20%			
Lumen Output (+/- 5%)	9000 lm	16000 lm	25500 lm	34000 lm
Luminaire efficacy (+/- 5%)	150LM/W	160LM/W	170LM/W	170LM/W
Beam Angle	140° x70°			
CRI	≥70 Ra			
CCT	3000K (Warm White), 4000K (Nature White), 6000K (Cool White)			
Rating	IP66			
Material	Die-cast aluminum + optical glass			
Suit for Light pole	Φ60	Φ60	Φ60	Φ60
Accessories (Optional)	Light controller			
Shell Color	Gray other RAL colors available on request			
Product Size(mm)	L370xW180xH80	L420xW240xH80	L550xW280xH80	L600xW280xH80
Packaging Type	1*3layer=3PCS/carton	1*3layer=3PCS/carton	1*2layer=2PCS/carton	1*2layer=2PCS/carton
Packaging size(mm)	L550xW240xH405	L640xW310xH465	L760xW340xH320	L810xW340xH320
N.W.	2.3KG	3.7KG	5.8KG	6.4KG
G.W.	9.3KG/ Carton	14.6KG/ Carton	14.3KG/ Carton	16.1KG/ Carton
Lumen Maintenance	> 50,000 hours-L ₇₀ at 25 °C			
Certifications	CE, RoHS			

The tolerance range of test data above is 6%, but normally warm white is ±8%.



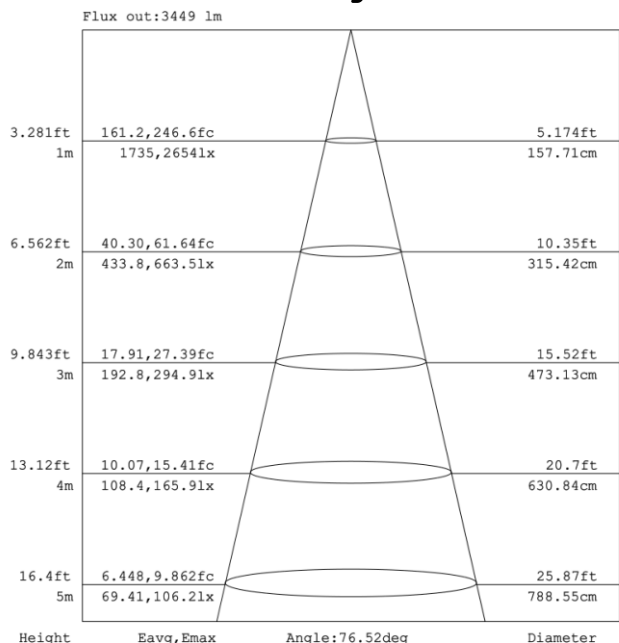


MLX SL STREET-B-C UTCAFEJ LÁMPÁK



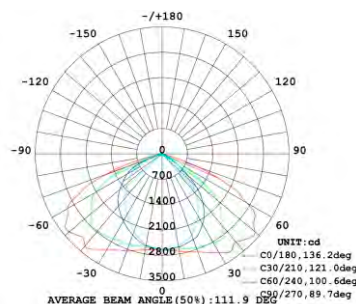
060W-230V

AAI Figure

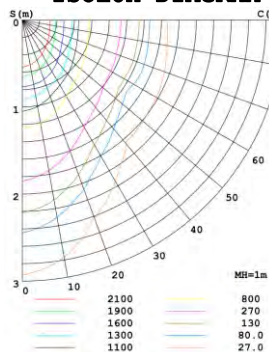


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

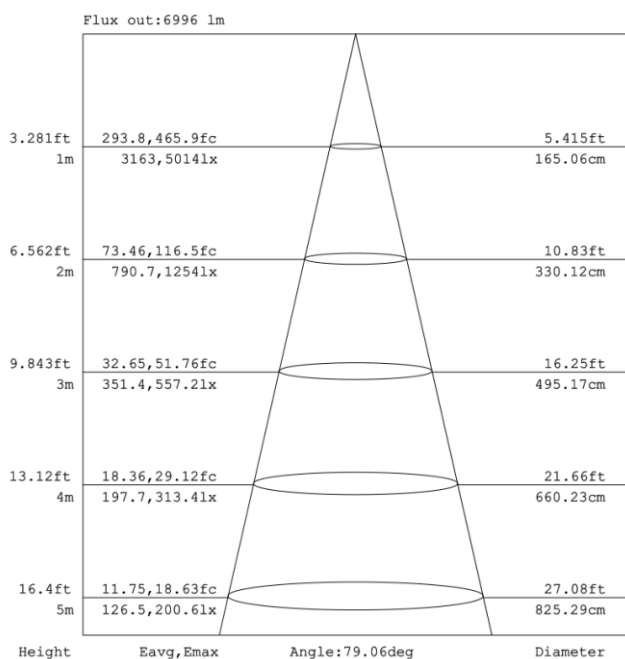


ISOLUX DIAGRAM



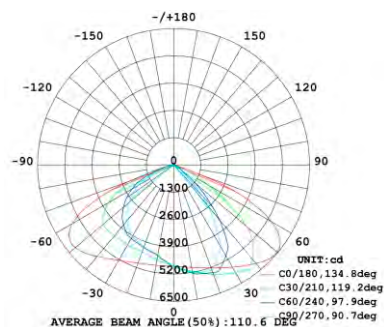
100W-230V

AAI Figure

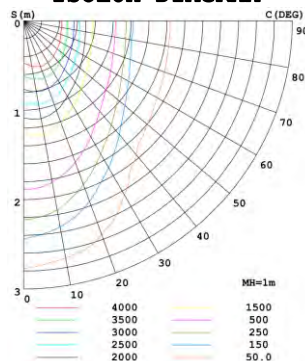


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



ISOLUX DIAGRAM



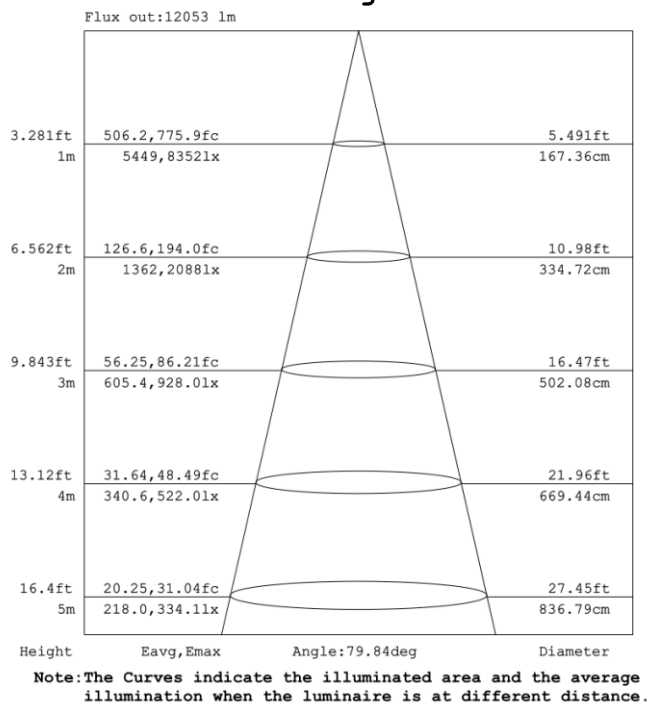


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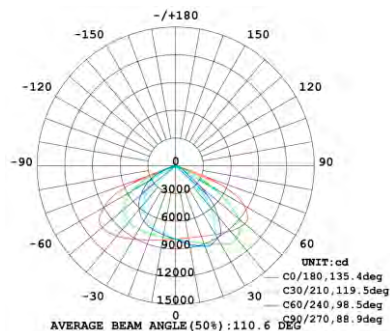


150W-230V

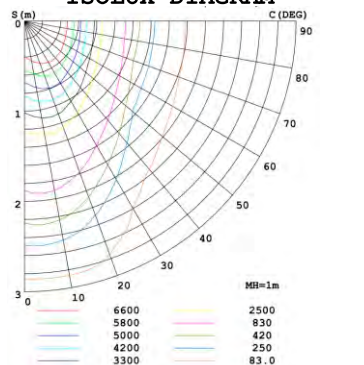
AAI Figure



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

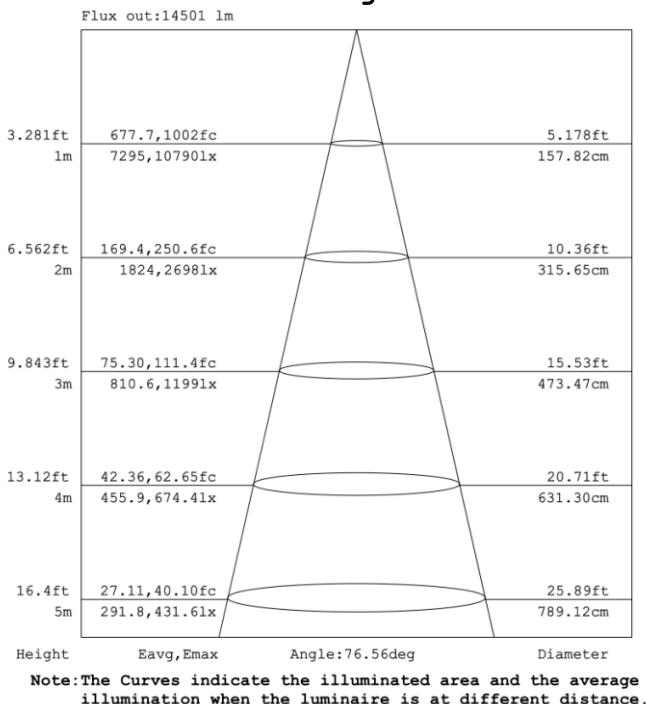


ISOLUX DIAGRAM

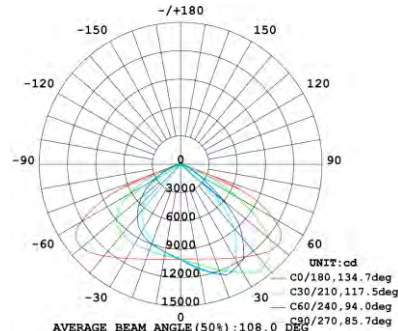


200W-230V

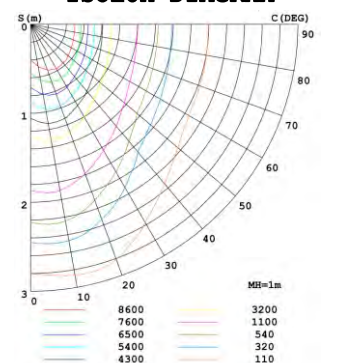
AAI Figure



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



ISOLUX DIAGRAM





MLX SL STREET-B-C UTCAFEJ LÁMPÁK



Hagyományos

①



②



③



④



Fényszabályzós

①



and



②



③



④





MLX SL STREET-B-C UTCAFEJ LÁMPÁK



Adopted 2835/3030 SMD Led light source, Large-Size Chip with High brightness and low light fades, Enough Current margin, Led chip Rated current 150mA, actual use only 120mA, Extend led Lights lifespan and increase Light Efficiency.

Adopted OSRAM Driver, Universal AC Input/Full range up to AC 220-240V.
Protection function: short circuit/over current/over voltage/over temperature, Built-in.
active PFC function, $PF \geq 0.95$ and Conversion efficiency $\geq 90\%$



Használható utak, parkolók, sportpályák, parkok és egyéb kültéri területek megvilágítására.

Kiváló utcai világítás a biztonságosabb, tisztább és egyenletesebb útkörnyezetért.

Nemcsak megbízható és tartós, hanem alacsony karbantartási költséggel is rendelkezik.

