



#### Orkugjafi

Sólarorka eða rafmagn



#### Rafhlaða

24 klst  
(battery back-up)



#### Viðbætanlegt

Já



#### Staðsetning

Gangbrautir

## SmartPass

SmartPass er snjall gangbrautarkerfi sem upplýsir öikumenn um viðveru gangandi vegfarenda við gatnamót með því að blikka samstilltum LED ljósum að öikumanni. Hægt er að stækka þessa lausn með viðbótareiningum: t.d. hljóð, eftirlit osfrv. SmartPass bætir á áhrifaríkan hátt aðstæður almenningssamgangna, dregur úr slysum og stýttir biðtíma gangandi vegfarenda, sem stuðlar að öruggari og skilvirkari borgarrýmum. Það passar inn í samhengi við þróun snjallborga (Smart City).



### Eiginleikar vöru



Meira öryggi



Hreyfiskynjun



Fækkun slysa



Viðbætanlegt



Sveigjanlegur orkugjafi



Orkusparandi



Langur lífstími



Auðvelt uppsetningar



Samkvæmt reglugerð



<b>APEO module</b>	
Type Led	Led 3+3 white and orange
Insert interchangeability	Yes
Insert material	PC
Cover material	Cast iron – Plow-proof
Power supply	12V DC cable power supply, resistant to voltage surges and polarity reversal
Compressive strength	≥60 kN
Compliance with	EN 1463-3:2015, EN 1463- 2:2021
<b>Road sign module</b>	
Sign dimensions	standard 600x600; Fluor 900x900
Compliance with the standard	PN EN 12899-1, PN EN 12899-4, PN EN 12899-5; PN EN 12767; PN EN 12966-1
<b>Warning lamp module</b>	
Light	LED
Led Color	Yellow
Light pulse frequency	40-60 cycles/min
Light intensity mode	day ~ 1600 cd, night ~ 600 cd
Tightness class	IP 65
Operating temperature	-30 °C to +70 °C
Diameter	200 mm
Maximum power	8W
Compliance with	EN 12352:2006 standard, class: L8H
<b>Motion sensor module</b>	
Detection mode	PIR
Operation in	NO mode
Type of sensors	Curtain
Temperature range	-20 °C to + 50 °C
Tightness	IP 54
Compliance with	EN50130-4:1995 + A1:1998 + A2:2003, EN55022: 2006
<b>Smart housing</b>	
Material	ABS+PMMA composite (impact durability + UV resistance)
Thickness	4 mm
Production technology	thermoforming, gluing, drilling holes
Surface finish	glossy
Color	White – RAL 9010
Tightness	IP 54
<b>Control cabinet</b>	
Material	polyester with SMC glass fiber according to DIN 14598
Protection	II class
Insulation voltage	690 V
Mechanical resistance	IK 10
Tightness	IP44
Compliance with	PN-EN 61439-1:2021-10
<b>Sound module</b>	
Maximum power	25W
Sound frequency	from 100 Hz to 20000 Hz
Sound level	84 dB
Tightness	IP65
<b>Monitoring module</b>	
Resolution	2304 x 1296 – 3.0 Mpx
Range	< 30 m
Impact resistance	IK10