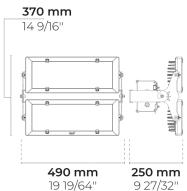
REGIO IN 2 Module

heper t

Direct tray mountable

LF8037.522-US-N2-700-840





Configuration

Delivered lumens flux 53767 lm Rated input power 460 W 4000 K CRI 80 **Color temperature** Luminaire efficacy 116 lm/W Lamp 216 LED **Color Deviation** 3 SDCM Lifetime L90 (hour) >102,000 Lifetime L80 (hour) >102,000

Options

Mounting

Operating

temperature

Technical information

Finishing Chromate conversion pretreatment followed by electrostatic powder coating Stainless steel (AISI 304 / EN 1.4301 grade) Gasket Silicone rubber PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass Impact protection Ingress protection Ingress protection Input voltage Insulation class Weight Silicone rubber 120-277V 50/60Hz Insulation class Weight High power LEDs on metal-core PCB Driver Internal LED driver Driver surge protection Power factor > 0.99	Tilt angle	+30°/-30°
Finishing Chromate conversion pretreatment followed by electrostatic powder coating electrostatic powder coating Stainless steel (AISI 304 / EN 1.4301 grade) Gasket Silicone rubber Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Impact protection Ingress protection Ingress protection Input voltage Insulation class Weight Silicone rubber 120-277V 50/60Hz 1808 Insulation class Weight High power LEDs on metal-core PCB Driver Driver surge Protection Power factor Power factor	Housing	Corrosion resistant, die-cast, marine grade
electrostatic powder coating Fasteners Stainless steel (AISI 304 / EN 1.4301 grade) Gasket Silicone rubber Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass Impact protection IRO8 Ingress protection IPG6 Input voltage 120-277V 50/60Hz Insulation class Class I Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99		aluminum housing
Fasteners Stainless steel (AISI 304 / EN 1.4301 grade) Gasket Lens / Reflector Glass / Diffusor Impact protection Ingress protection Input voltage Insulation class Weight LED module Driver Driver Driver surge Power factor Stainless steel (AISI 304 / EN 1.4301 grade) PMMA lens with high optical efficiency Tempered safety glass IKO8 1KO8 120-277V 50/60Hz 120-277V 50/60Hz Insulation class Class I High power LEDs on metal-core PCB Driver Internal LED driver Driver surge Power factor > 0.99	Finishing	Chromate conversion pretreatment followed by
Gasket Silicone rubber Lens / Reflector PMMA lens with high optical efficiency Glass / Diffusor Tempered safety glass Impact protection IKO8 Ingress protection Input voltage 120-277V 50/60Hz Insulation class Class I Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99		electrostatic powder coating
Lens / Reflector Glass / Diffusor Impact protection Ingress protection Input voltage Insulation class Weight LED module Driver Driver surge PMMA lens with high optical efficiency Tempered safety glass IK08 120-277V 50/60Hz 120-277V 50/60Hz 120-277V 50/60Hz 140-277V 50/60Hz 150-277V 50/60Hz 160-277V 50/60Hz 160-	Fasteners	Stainless steel (AISI 304 / EN 1.4301 grade)
Glass / Diffusor Tempered safety glass / Impact protection IK08 Ingress protection IP66 Input voltage 120-277V 50/60Hz Insulation class Class I Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Gasket	Silicone rubber
Impact protection Ingress protection Input voltage Insulation class Weight LED module Driver Driver Driver surge protection Power factor IK 88 I 1808 I 1966 I 120-277V 50/60 Hz I 120-27	Lens / Reflector	PMMA lens with high optical efficiency
Ingress protection Input voltage Insulation class Weight LED module Driver Driver Driver surge protection Power factor IP66 120-277V 50/60Hz 120-277V 50/60Hz High power LEDs on metal-core PCB High power LEDs on metal-core PCB Internal LED driver 10/10 kV	Glass / Diffusor	Tempered safety glass
Input voltage Insulation class Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Impact protection	IK08
Insulation class Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Ingress protection	IP66
Weight 36.6 lbs LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Input voltage	120-277V 50/60Hz
LED module High power LEDs on metal-core PCB Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Insulation class	Class I
Driver Internal LED driver Driver surge 10/10 kV protection Power factor > 0.99	Weight	36.6 lbs
Driver surge 10/10 kV protection Power factor > 0.99	LED module	High power LEDs on metal-core PCB
protection Power factor > 0.99	Driver	Internal LED driver
Power factor > 0.99	Driver surge	10/10 kV
	protection	
Through wiring Single power cord entry	Power factor	> 0.99
ini dagii wiring Single power cord entry	Through wiring	Single power cord entry

and applicable standards.

-40...50°C

Project na	me		Туре	Quantity	
Date		Note			

LF8037.522-US-N2-700-840-__--_

Light distribution	Rated input power	Color temperature	Control	Product colors
[] - 26°	[700] 460 W	[840] 4000 K CRI 80	[ONOFF] On/Off	[HM3] Anthracite gray
[EL] Elliptical - 15x40°	[700] 459 W	[830] 3000 K CRI 80	[0-10V] 0-10V	[HM4] Light gray
[N] Narrow - NEMA Type 2 - 22°				[CC] Custom color (Please
[MN] Medium narrow - NEMA Type 3 - 30°				specify RAL code)
[M] Medium - NEMA Type 4 - 50°				
[W] Wide - NEMA Type 6 - 111°				

Extras

Luminaire body options

[DPC]

Double powder coating