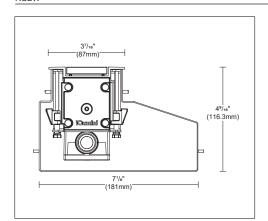
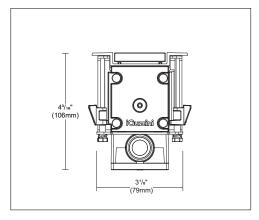
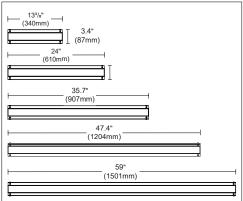
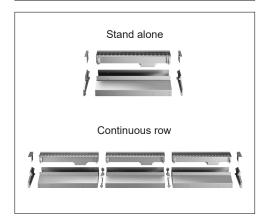
SPECIFICATION SHEET

Project: Page: 1 of 7









Luminaires characteristics

Type:

POWER (W/ft)	OPTIC	MODEL	LUMEN (lm/ft)	EFFICACY (lm/W)	MAX CANDELA (cd)
HO 12.5Wft	WGWF 18°x66°	RGBW830	488	39	1 255
		RGBW840	505	40	1 297

		RGBW840	505	40	1 297			
Source:			RGBW, white LED: 3000K, 80CRI RGBW, white LED: 4000K, 80CRI					
Lumen maintenance:			80% of initial lumens at 100 000 hours (L80 B10) Ta 77°F and 104°F (25°C and 40°C)					
Optic:		Wall gra	zer optic: Wide	flood.				
Material:		End cap Protectiv tempere Optic dif	Body: Extruded aluminum End caps: Die-cast aluminum alloy Protective screen: ⁶ / ₁₆ " (8mm) sodium-calcium tempered sealing glass with silk screen. Optic diffuser: PMMA (polymethyl methacrylat) Hardware: Stainless steel.					
Mounting:	counting: Concrete ceiling and concrete wall with bat stand alone installation. Ground recessed box, stand alone or continuous row installation must have 8" below the luminaire to allow proper drainage.							
Electrical:			Integral high efficiency LED driver, rated at 50 000 hours. 120V/277V.					
Dimming:		DMX-RD	DMX-RDM control (120-277V).					
Temperature of o	operation:	-22°F to	-22°F to 122°F (-30°C to 50°C)					
Glass surface te	mperature:	104°F (4	104°F (40°C) maximum.					
Load capacity:		for vehic with hori	Maximum static load 4409 lb (2000 kg). Suitable for vehicules with tires. Not suitable for street lanes with horizontal stresses from acceleration, braking or change of direction.					
Finish:		(RAL801 high leve semi-glo durable for supel numbers an exact and glos	Black (RAL9005), Gray (RAL9007), Rust Brown (RAL8017), and White (RAL9016) painted with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied durable acrylic enamel baked at high temperatures for superior color retentive finish. We provide RAL numbers that are similar, but we cannot guarantee an exact color match. For a more accurate color and gloss match, please contact customer service for a sample chip.					
Weight: 2.2lb/ft (1.37kg/ft)								
Warranty:		5 year lir	5 year limited warranty.					
Ratings:		IP67, IK	IP67, IK10					

Certification:



cULus listed for wet location

ORDERING INFO

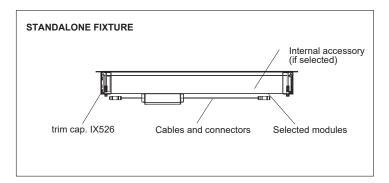




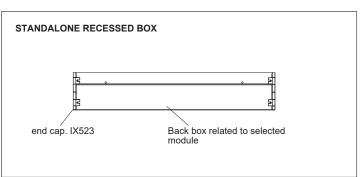
PRODUCT CODE	PRODUCT CODE RECESSED BOX CODE								
MODEL ILM47R Linealuce 47 recessed	1.3 1.24ft / 0.38m (340mm module) 2.2 2.12ft / 0.65m (610mm module) 3.1 3.10ft / 0.94m (907mm module) 4.1 4.07ft / 1.24m (1204mm module)	OUTPUT HO High output 488 to 505 lm/ft 12.5W/ft	RGBW830 RGB White 3000K, 80 CRI RGBW840 RGB White 4000K, 80 CRI	OPTIC GRAZER WGWF Wide flood 18"x66"	MOUNTING M1 Back box M2 ² Back box with safety cable for wall M3 ² Back box with safety cable for ceiling.	VOLTAGE UNV 120-277V	FINISH 01 White 02 Black 15 Gray F5 Rust brown	DIMMING DMX DMX-RDM control (120-277V)	INTERNAL OPTIONAL ACCESSORIES A3 Internal transversal louver A4 Internal longitudinal louver A5 Internal
5.1 5.04ft / 1.54m	,				NA No back box, for module replacement only.				honeycomb louver A6 Internal microlouver

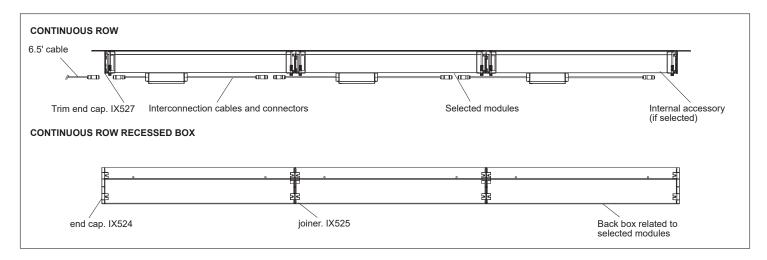
- 1 The length above 5' are module composition in continuous row. They are available with M1 mounting only. The lengths ft / m shown includes the trim end cap.
- 2 Available only with standalone in concrete.

INCLUDED IN PRODUCT CODE



INCLUDED IN RECESSED BOX CODE



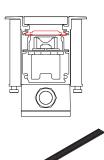


Type: Project: Page: 3 of 7

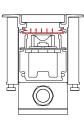
ACCESSORIES

IINTERNAL OPTICAL ACCESSORIES (Installed in factory)

A3 - Internal transversal louver Colour: Black

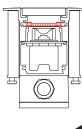


A4 - Internal longitudinal louver Color: Black



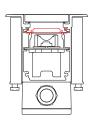


A5 - Internal honeycomb louver Colour: Black





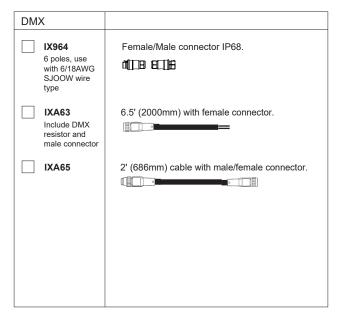
A6 - Internal microlouver Colour: Black





CABLE

(EXTRA CABLE TO BE ORDERED SEPARATELY)
Consult instruction sheet for detail on installation.



4543-00 Wet location junction box. Aluminium unfinished. Includes 3 cable clamp for ø3/16 to 7/16in cable and 1 plug.

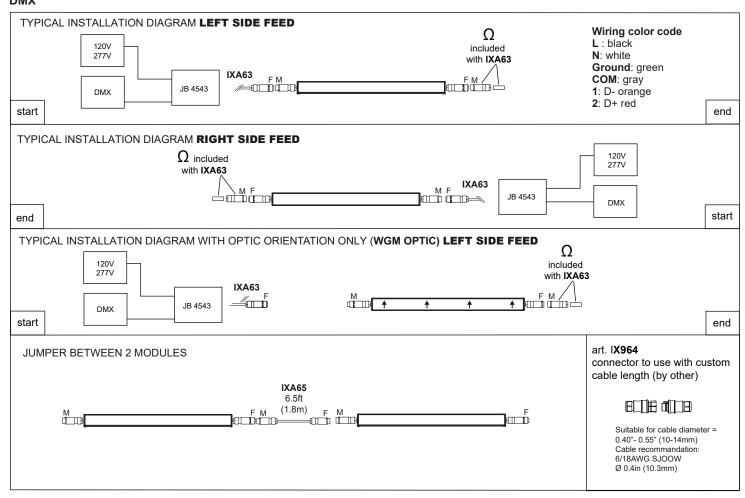




SPECIFICATION SHEET

Type: Project: Page: 4 of 7

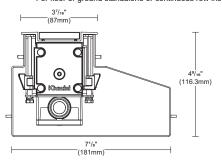
WIRING INFORMATION DMX



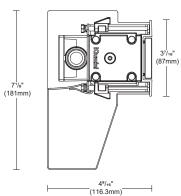
MOUNTING AND DIMENSIONS

M1 - Back box installation

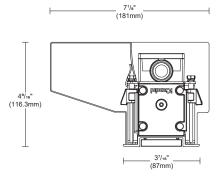
For floor or ground standalone or continuous row installation



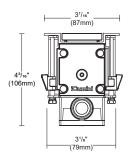
M2 - Back box installation with safety cable installation For wall standalone installation in concrete only.



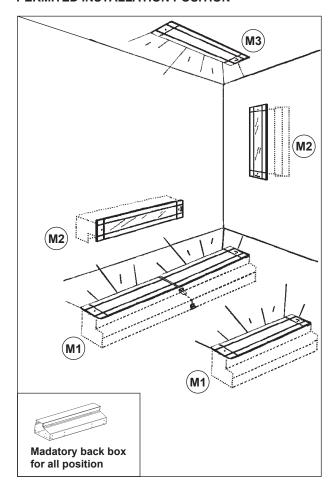
M3 - Back box installation with safety cable installation For ceiling standalone installation in concrete only.



NA - No back box For module replacement

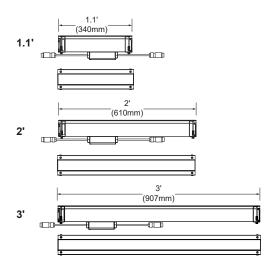


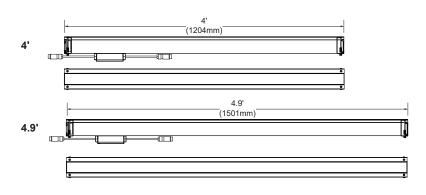
PERMITED INSTALLATION POSITION



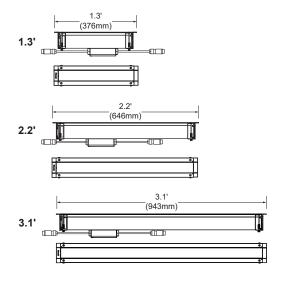
iGuzzini

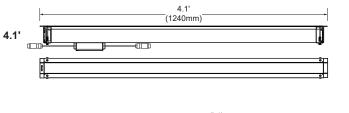
LENGTH STANDALONE FIXTURE

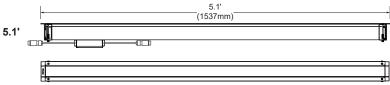




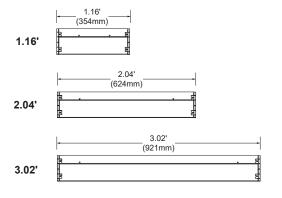
LENGTH STANDALONE FIXTURE WITH TRIM END CAP

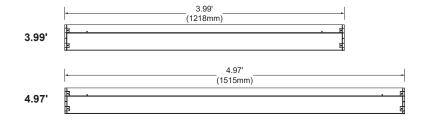






LENGTH STANDALONE RECESSED BOX WITH END CAP



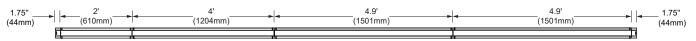


CONTINUOUS ROWS EXAMPLE

Single elements can be combined to obtain dark spot free continuous row with a single feed point. Interconnecting power cable and hardware are preconfigured at the factory and supplied with the luminaires.



7.3' Module Combination: 1x 3'(907mm) + 1x 4'(1204mm) Total length: 7.22' (2200mm)



Type: Project:

Module Combination: 1x 2'(610mm) + 1x 4'(1204mm) + 2x (4.9'1501mm) 16.1'

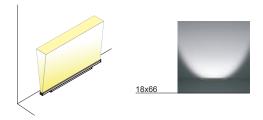


19.1' Module Combination: 1x 4'(1204mm) + 3x 4.9'(1501mm) Total length: 19.01' (5794mm)

OVERVIEW

OPTIC

GRAZER



PHOTOMETRIC DATA
Power can vary with selected drivers. Efficacy based on IESNA LM-79 test reports.
Visit iguzzini.com/us/ for complete photometric data.

WALL GRAZER WIDE FLOOD

18x66



MODEL	CCT (K)	CRI	POWER (W/ft)	LUMENS (lm/ft)	EFFICACY (lm/w)	MAX CANDELA (cd)
RGBW830	3000K	80	12.5W/ft	488	39	1 255
RGBW840	4000K			505	40	1 297

