

MAKE AN IMPRESSION

4750L Architectural Linear Floodlight





EXPANDED FAMILY

The 4750L is an industry-leading powerfully-built linear wall washer and grazer for exterior architectural lighting applications. The 4750L linear floodlight family provides unparalleled durability and efficiency in its category.

With its growing popularity, the 4750L adds a 2ft RGBW and expands its knuckle mount options, making these high-output luminaires easier to integrate into more applications and environments.









LINE OF LIGHT

4750LCR for stunning continuous lighting. The fixture offers accessible connection ports and jumper cables, creating an uninterrupted line of light. It distributes uniform light over the surface without lateral light spill for superior wall wash and grazing applications.

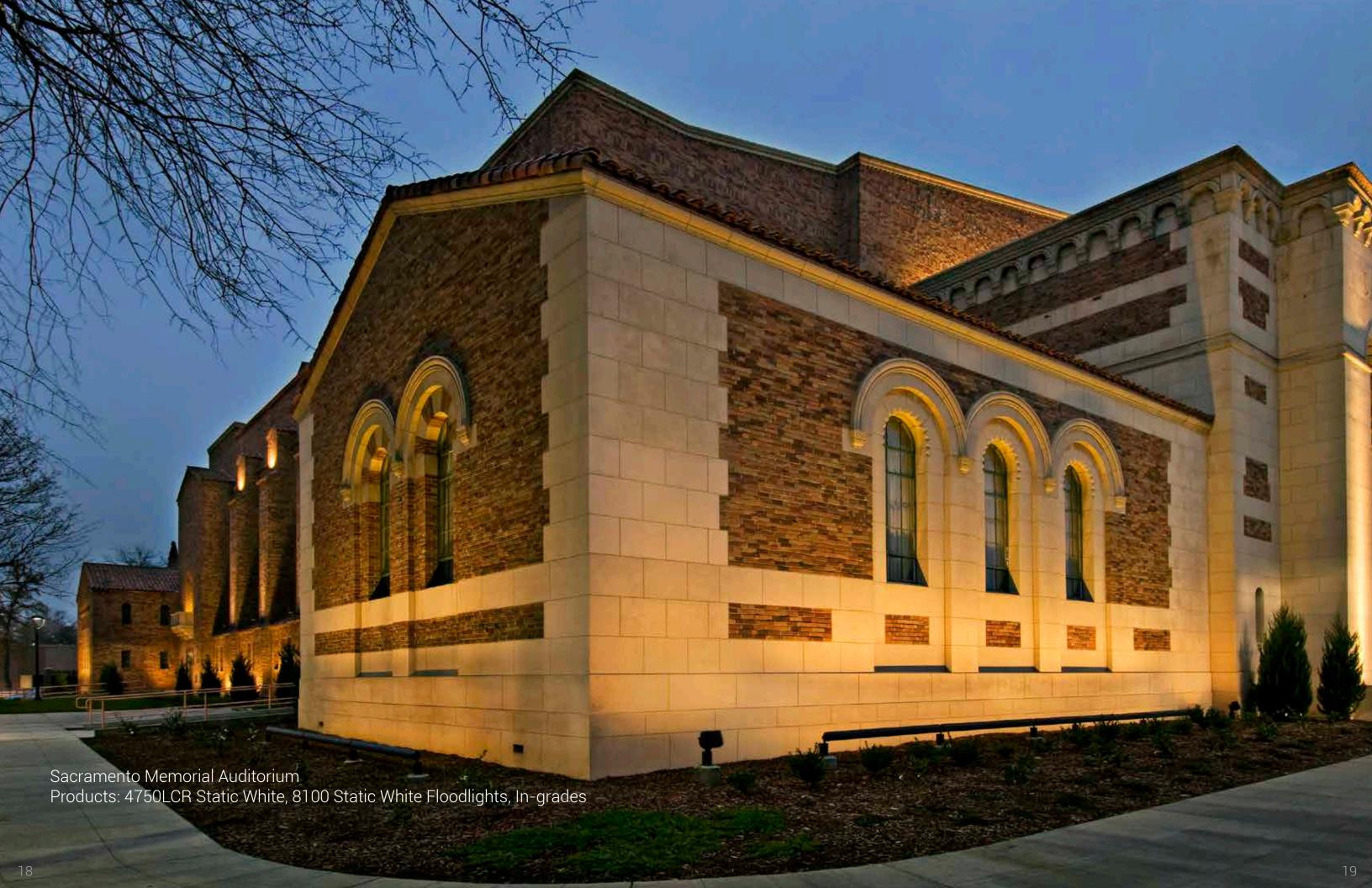


PROVEN & PATENTED FLOW-THRU

Superior water resistance IP67







FROM ZERO TO 90

The 4750L rotated knuckle mounting accessories give this linear family a whole new option in application flexibility. It's the accessory of choice when architecture or environments have small spaces and close setback distances.







Rotated Knuckle Mount ODEG

IT'S ABOUT PERSONAL SPACE

Getting up close and personal is essential, as is creating a uniform wall washing. The rotated knuckle mounting options allow lighting on tight drips or small edges, expanding its functionality and creating a more attractive and cohesive exterior throughout the environment or application.





DO MORE WITH LESS

_24.1	2 9.7	_34.6	_38.3	4 9.5	_40.5	_38.3	_34.5	4.2:1 Ratio 40 Max 99.8 fc Min 57.4 fc	
_32.3	_41.4	_49.4	. 55.4	_58.9	_ 58.9	_55.3	. 49.3		
. 36.7	. 49.3	_60.6	. 68.4	•72.3 ∰	.72.2	_68.3	_60.5	. 49.2	. 36.6
. 42.9	_60.4	. 76.1	86.4	.91.2	. 91.1	_86.3	_76.0	. 60.3	_42.8
. 44.2	. 64.5	_83.2	. 95.2	. 99.8	99.8	95.1	.83.1	_64.3	_44.1

.27.3	_* 34.8	_* 41.6	. 46.7	, 49.5	₊ 49.5	.46.7	. 41.6	4.2:1 Ratio Max 115 fc Min 27.3 fc	
.37.8	. 49.5	_• 60.2	68.2	.72.5	. 72.5	68.2	_* 60.2		
₊ 48.3	_* 65.2	.80.5	.81.8	•97.6 ∰	_* 97.6	.81.8	.80.5	₊ 65.2	.48.3
•54.0	.75.5	.04.3	.145.5	.115.4	.115.4	.145.5	.04.3	.75.5	.54.0
_* 45.7	66.8	, 04.9	₊ 07.9	, 102.5	₊ 102.5	ę.77.9	.04.9	_* 66.8	, 45.7

Two 2' Hydrel 4750L (2000 Lumens)

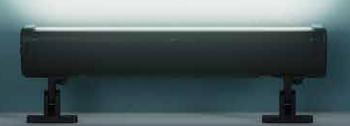
Two 4' competitors (2000 Lumens)

The 4750L offers two times the performance! The 2ft linear fixture provides the same performance of competitive 4ft fixtures. The results mean:

- ✓ Use fewer 4' 4750L fixtures
- ✓ Use 2' 4750L fixtures instead of 4' fixtures
- ✓ Illuminate areas not possible with other competitive fixtures
- ✓ Smaller fixtures and footprint

FOR ALL OCCASIONS

Whether for direct, grazing, wide flood, flood, or asymmetric/wall wash application, the 4750L delivers a peak candela at 7650 from vertical. It maintains a gentle, clean gradient up or down the façade of up to 15 feet. It offers a max of 2000 nominal lumens per foot, positioning this linear luminaire as the best in performance and efficiency in its category!



4750L 2ft Static White

EXCEPTIONAL LIGHTING EXPERIENCES

Mounting Options



LED Output

500 nominal lumens per foot 800 nominal lumens per foot 1000 nominal lumens per foot 2000 nominal lumens per foot

Lighting Controls

0-10V Reverse Phase DMX512 DMX/RDM DALI

Finish

Standard, Custom and RAL paint finishes are available.

Options

















Marine Environment

Dynamic White

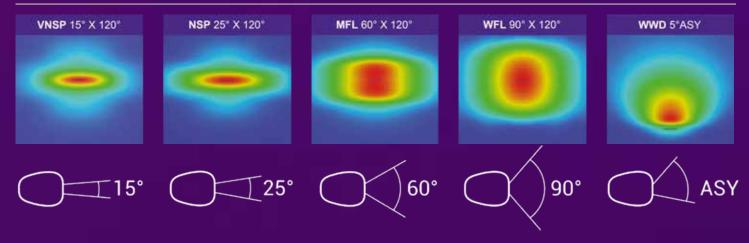
Corrosion Resistant



The linear floodlight offers a cold-weather ballast option that allows starting temperatures as low as -20° Fahrenheit.

Please refer to specific spec sheets as options vary according to model.

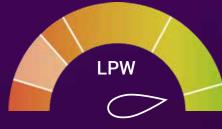
Distributions Five distributions available in individual and continuous run configurations.



Flow-Thru Technology



Lumens Per Watts



Hydrel 4750L up to 134 LPW (Typical floods 70-90 LPW)

4750L is designed to allow the water to easily flow through the fixture.





LIGHTING DESIGN DETAILS

Library Scene, Page 6/7, 8/9, & 34

Rooftops: 4750LCR RGBW continuous run with 2ft and 4ft fixtures, Wall Wash 4000K **Building Mounted:** Lowell 45 Indirect/Direct Lighting, Natural Aluminum Finish,

4000K Narrow Spot

Retaining Wall: HYSTEP13 12 Inch 4000K Brushed Stainless Steel Finish

Landscape: 3110 bollard and tree ring with Cedar on palm trees **Palm trees along building:** Tierra4 Ingrade Static White 4000K

Local Craft Food Scene, Page 10/11

Rooftops: 4750LCR RGBW continuous run with 2ft and 4ft fixtures, Wall Wash 4000K **Building Mounted:** Lowell 45 Indirect/Direct Lighting, Natural Aluminum Finish,

4000K Narrow Spot

Retaining Wall: HYSTEP13 12 Inch 4000K Brushed Stainless Steel Finish

Palm trees along building: Tierra4 Ingrade Static White 4000K

Restaurant Scene, Page 24/25

Façade Lighting: 4750L 2ft Static With Rotated Knuckle Mount 0DEG

Retaining Wall: HYSTEP13 12 Inch 3000K

Tree: Tierra4 Static White, 3000K