

Lumicrest LED LIGHTING

Introducing the Apturi III SD Full Spectrum 97 CRI Integrated LED luminaire with individual dimming control (Self-Dimmable)

When illuminating artwork and displays, uncompromising colour accuracy, beam-angle and lumen output control are critical.

The elegant Apturi III SD is a precision gallery lighting instrument. A simple twist of the lens takes you from a narrow spot to broad wall-washing, with a range of 10 to 60 degrees.

The dimming knob on the rear of each luminaire allows precise control over the lumen output - from 100% to 0.1% for the most subtle lighting effects. Optional snap-on light-shaping accessories are also available for further control and tuning.

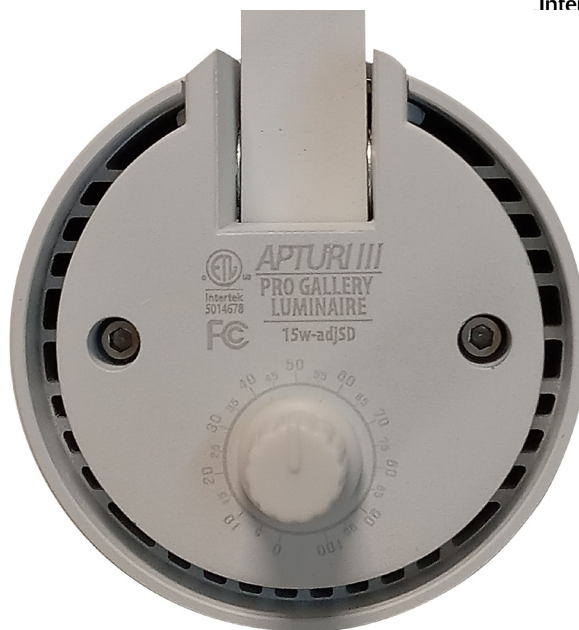
Consuming only 15 watts, it produces over 1,400 lumens of light at full output. Strict colour binning ensures that the light from each of Apturi III LED track head looks the same from one to the next.

Compatible with H-type track systems (Halo-compatible). J (Juno) and L type (Lightlier) track connectors available upon request.



Apturi III SD Pro Gallery Series

Self-Dimmable Beam-Adjustable High CRI LED Integrated Track Luminaire



The Apturi III SD is self-dimmable via integrated knob, from 0.1% to 100% intensity

Lumicrest LED Lighting

1373 Queen St. W, Toronto ON, Canada M6K 1M1
Phone 416.479.0132 Toll free 1 877 910 1011
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Optional Accessories

Honeycomb Louver



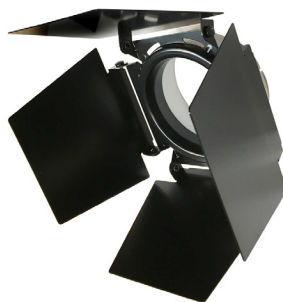
The honeycomb louver is an excellent glare control solution. With a Honeycomb Louver installed, viewing the light source from an oblique angle is more comfortable as it greatly reduces side glare.

It mounts on the front of the luminaire using a small discreet mounting ring, which is available in white or black.

The honeycomb itself is only available in black to prevent unwanted reflections.

The honeycomb louver can be combined with barn doors.

Barn Doors



Barn doors are a versatile light-shaping tool, used to maintain focus on the work being lit and reducing or eliminating spill onto the surrounding wall or floor.

When used on a painting it can create the effect that the work is illuminated from within.

Barn doors mount on the front of the luminaire using a small discreet mounting ring, which can be white or black.

The barn door itself is only available in black, to prevent unwanted reflections.

Short Snoot



The short snoot is an alternate glare control solution. The snoot hides the light source when viewed from an oblique angle, making the viewer experience more comfortable.

It mounts on the front of the luminaire and comes in white or black.

Ordering by SKU:

Luminaire SKU	Finish	Power	Dimensions	LED	Dimming	CCT	Lumens	CRI	Lens Angles
1373-15w-adj3K-w 1374-15w-adj3K-b	White Black	15w 15w	Length (body) 15.2 cm (6") Diameter: 7 cm (2.75") Weight: 700 g (1.5 lb)	COB	With integrated knob (not for use together with common wall dimmers)	3000K 4000K	1425 1500	97+ 97+	10-60 degree continuously variable

Accessory SKU	Description	Finish Details
1567-HC-W	Honeycomb Louver	White mounting ring, with black honeycomb
1568-HC-BK	Honeycomb Louver	Black mounting ring, with black honeycomb
1569-barn-W	Barn Doors	White mounting ring, with black barn doors
1570-barn-BK	Barn Doors	Black mounting ring, with black barn doors
1571-SNT-W	Short Snoot	White
1572-SNT-BK	Short Snoot	Black

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Product Configuration by Code

Instead of ordering by SKU, you can also order by CODE. This method allows you to specify more colour temperature and track connector options. Here's how:

A3SD- CCT - FINISH - CONNECTOR - ACCESSORY (OPTIONAL)

Example: A3SD-30K-WH-HL-SN (Apturi3SD 3000K White Finish, Halo Track Connector, Snoot)

Available Colour Temperatures & Order Codes:

Description (LED Colour Temperature)	Order Code
3000K 97 CRI	30K
4000K 97 CRI	40K

Available Finishes & Order Codes:

Description (Finish Colour)	Order Code
White	WH
Black	BK

Available Track Connectors & Order Codes:

Description (Track Connector)	Order Code
H-type (Halo Compatible)	HL
J-type (Juno Compatible)	JN
L-type (Lightolier Compatible)	LT

Available Light Shaping Accessories & Order Codes:

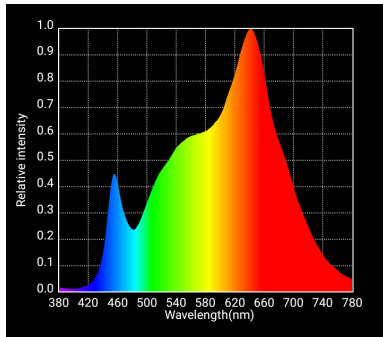
Description (Accessory)	Order Code
Honeycomb	HC
Barn Door	BD
Snoot	SN

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Light Quality Data

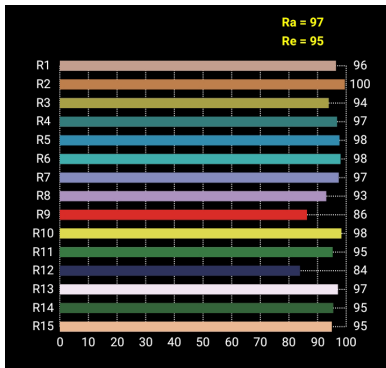
3000K



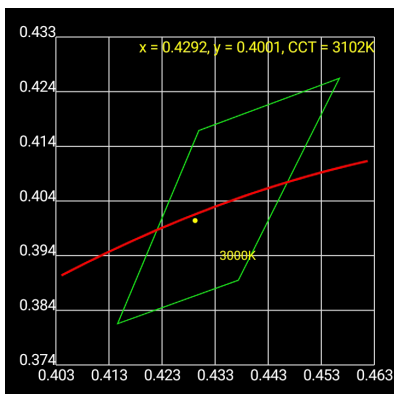
Spectrum

CCT	3102 K
Duv	-0.0005
CRI(Ra)	97
Re(R1~R15)	95
CQS	97
TLCI(Qa)	98.7

CRI (Colour Rendering) Data

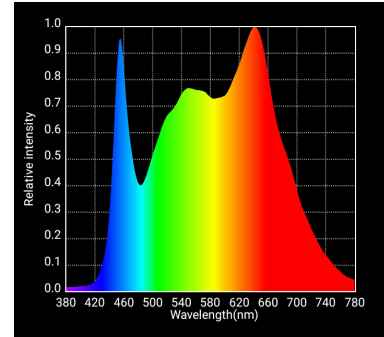


CRI R-values



ANSI Binning

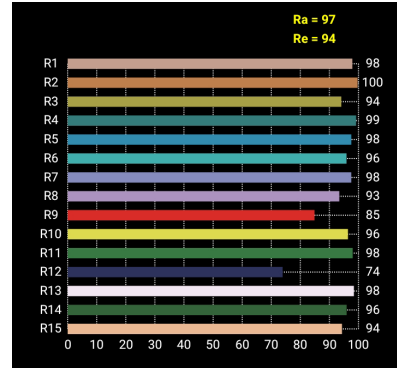
4000K



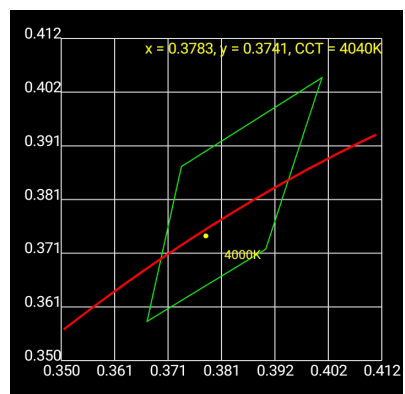
Spectrum

CCT	4040 K
Duv	-0.0006
CRI(Ra)	97
Re(R1~R15)	94
CQS	95
TLCI(Qa)	98.1

CRI (Colour Rendering) Data



CRI R-values



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