

541

2

LED SERIES

The H24 LED family of decorative suspended luminaires can make any location look exceptional.

They are ideally suited for applications where a strong visual aesthetic is essential along with the long life and energy efficiency that LED lighting provides.

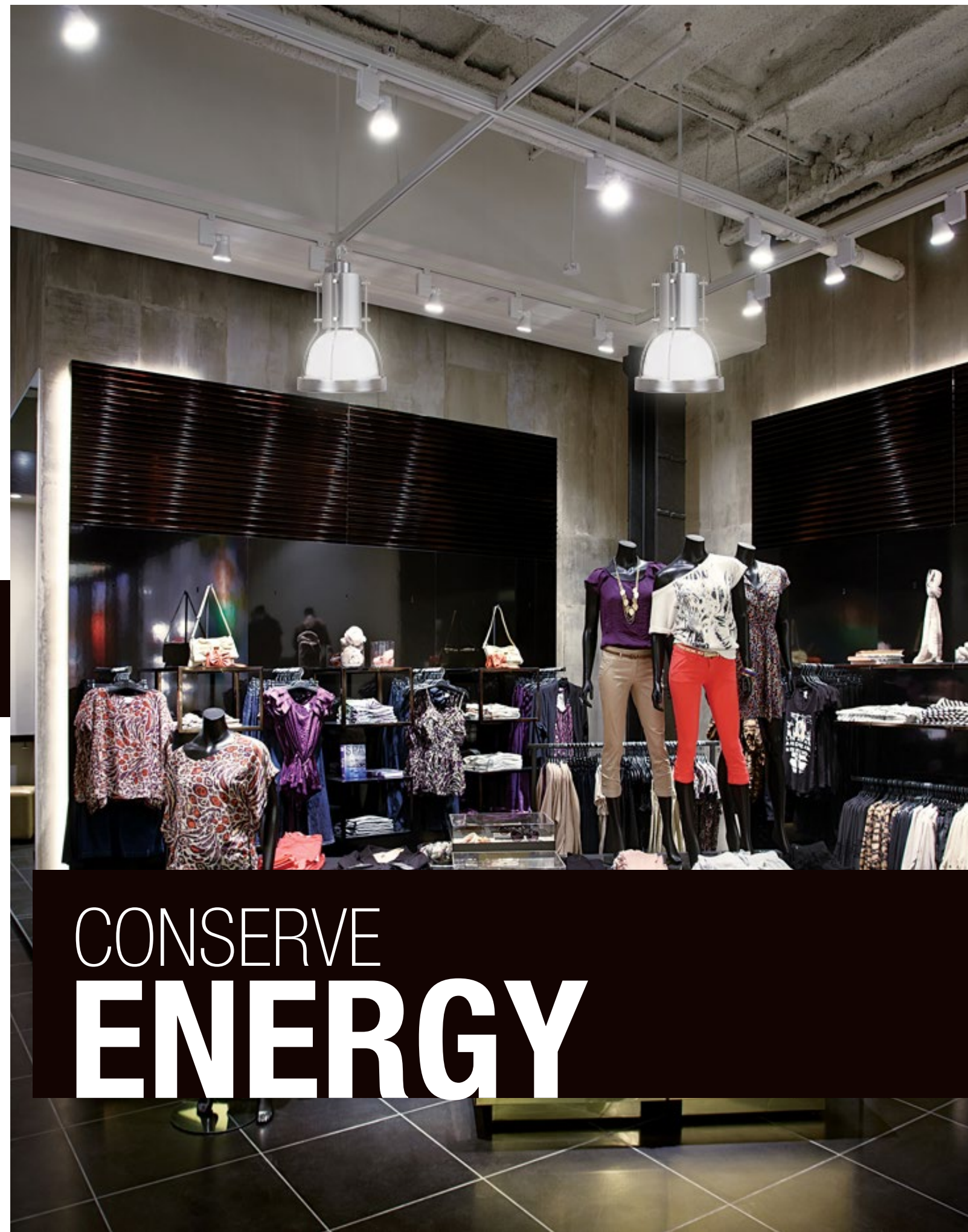


DESIGNED FOR
IMPACT

The LED H24 lighting family accentuates colour and promotes employee productivity in retail stores while **lowering energy consumption** and maintenance costs.



LOWER CONSUMPTION



CONSERVE ENERGY

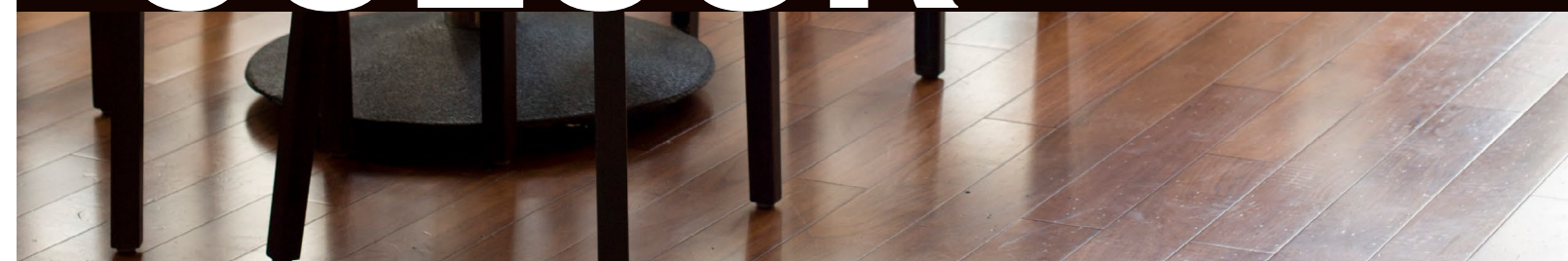


BRING OUT TEXTURE

The H24 series is ideal for grocery stores, high-end markets and gourmet shops where they **bring out the colour and texture** in fine foods, produce and quality packaging.



BOOST COLOUR



Because a company's largest investment is its inventory, it is important to optimize the lighting to get it to look best. The H24 family of luminaires offers excellent lumen levels and consistent colour to **enhance the look of your products.**

OPTIMIZE LIGHTING

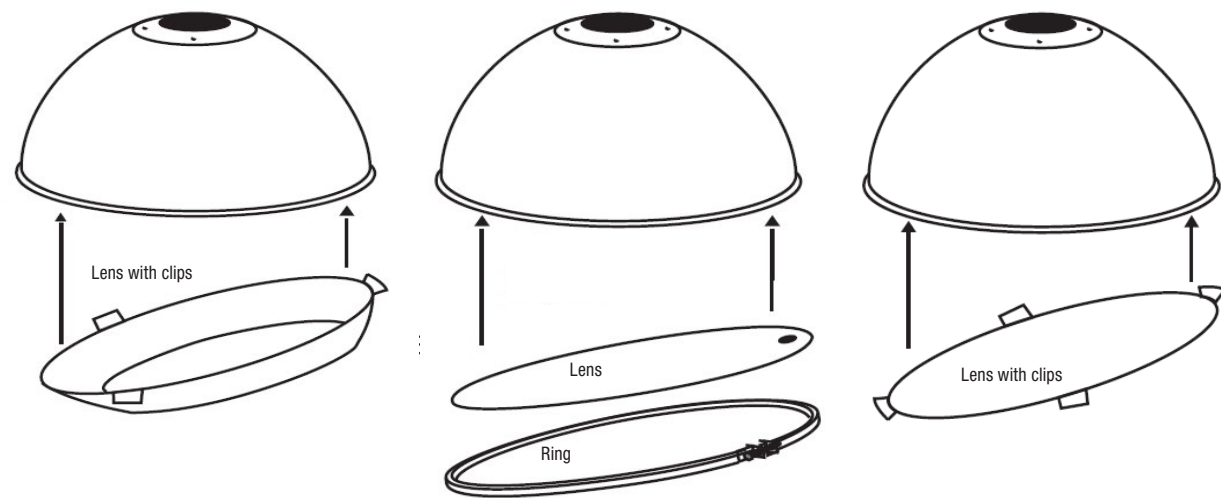


ENHANCE
PRODUCTS

H24 LENS OPTIONS

LENS AND TRIM OPTIONS

- O - Acrylic conical drop lens
- L - Flat acrylic lens
- FL - Flat acrylic frosted lens
- E - Flat glass clear lens
- FG - Flat glass frosted lens
- FO - Acrylic drop prismatic frosted lens



LUMEN PACKAGES

A variety of lumen packages ranging from 3000 lumens to 8000 lumens are available

REFLECTOR

Spun aluminum reflectors and prismatic, frosted, UV-stabilized, acrylic reflectors produce soft, uniform, diffused glow to put the right light in the area, available in 12", 16", and 22"

LED SOURCE

Efficient Chip-on-Board (CoB) Technology with an 80+ CRI, neutral white colour respecting a 3-step MacAdam Ellipse. Available in 27K, 30K, 35K, and 40K.

TRIMS AND ACCESSORIES

Customizable accessories including decorative rods, lenses and rings available in many configurations

HOUSING

Extruded and anodized aluminum housing that is not only durable and corrosion-resistant, also adds to the fixtures' high end decorative finish

OPTICS

Silicone Lens optics incorporated offering a superior light distribution, High Bay type light beam with a viewing angle of up to 75° and an efficiency of 93%

THERMAL MANAGEMENT

Discrete heatsinks provide optimal thermal management, extended longevity and performance of the fixture

MOUNTING

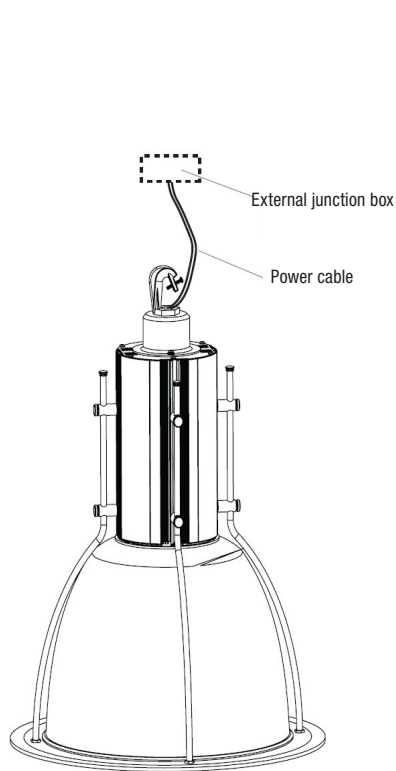
Junction box with hook standard, options for suspended aviation cables, coiled cords, and pendant available

H24 FEATURES

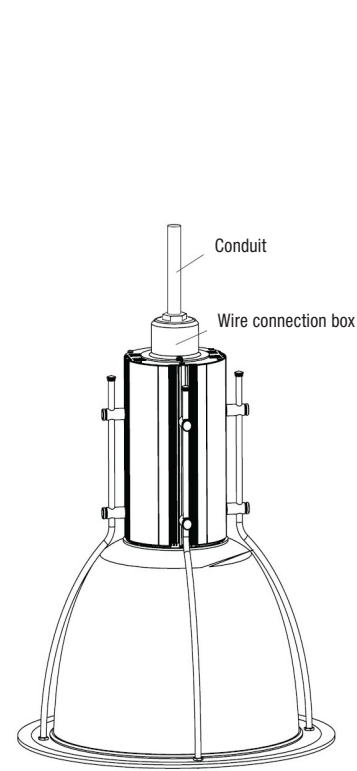


H24 MOUNTING OPTIONS

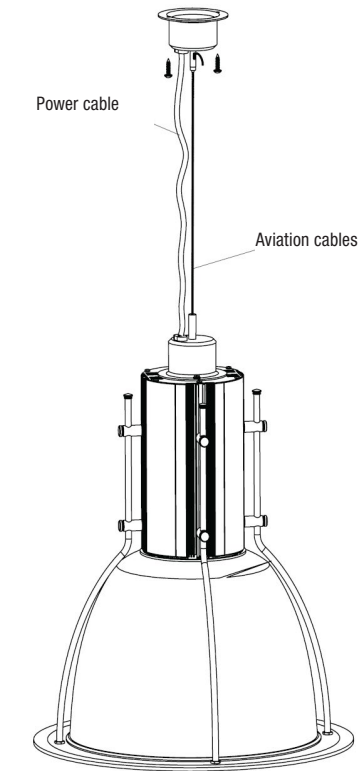
HOOK MOUNT STANDARD



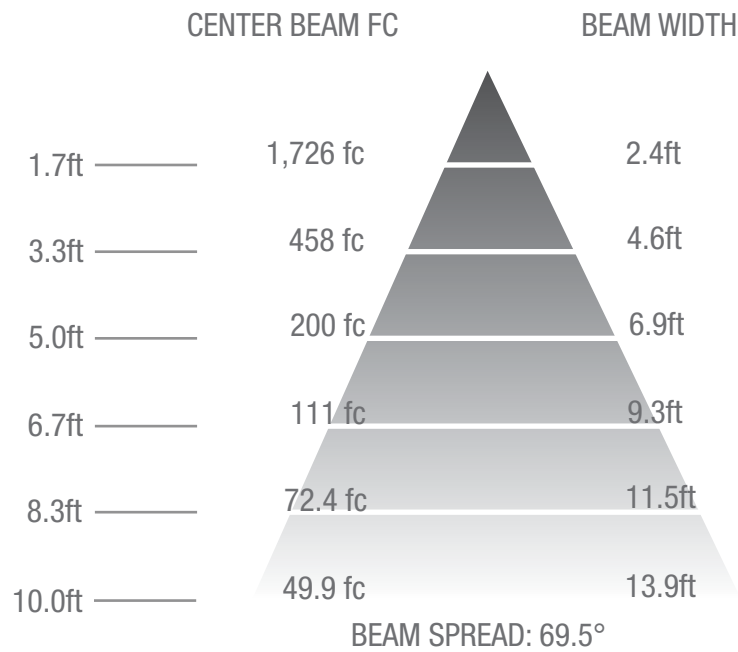
PENDANT OPTIONAL



AVIATION OPTIONAL



ILLUMINANCE AT A DISTANCE



EQUIVALENCIES

Rounded values based on H246-L 35K colour temperature

LED PACKAGE	WATTAGE	LUMENS DELIVERED	LM/WATT	AMBIENT TEMPERATURE	MH REPLACEMENT
A1	36	3500	97	-20°C to +25°C	50-70WATT MH REPLACEMENT
A2	57	6000	105	-40°C to +25°C	100WATT MH REPLACEMENT
A3	84	8000	95	-40°C to +25°C	150-175WATT MH REPLACEMENT



22" REFLECTOR H24 SERIES

H24 SERIES

12" ACRYLIC REFLECTOR



H24X-L
LED PACKAGE A1
3700 lm
12" Acrylic Reflector



H24S-L
LED PACKAGE A1
3500 lm
12" Acrylic Reflector



H241-L
LED PACKAGE A1
3700 lm
12" Acrylic Reflector

H246-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 8000 lumens
16" Acrylic Reflector



H24Z-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 7500 lumens
16" Acrylic Reflector



H249-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 8000 lumens
16" Acrylic Reflector



16" ACRYLIC REFLECTOR

H24 SERIES

H24 SERIES

12" ALUMINUM REFLECTOR



H24B-L
LED PACKAGE A1
3700 Lumens
12" Aluminum Reflector



H24D-L
LED PACKAGE A1
3500 Lumens
12" Aluminum Reflector



H24C-L
LED PACKAGE A1
3700 Lumens
12" Aluminum Reflector



H24F-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 8000 Lumens
16" Aluminum Reflector



H24H-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 7000 Lumens
16" Aluminum Reflector



H24E-L
LED PACKAGES A1 TO A3
Ranging from 3000 to 8000 Lumens
16" Aluminum Reflector

16" ALUMINUM REFLECTOR

H24 SERIES

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