

Wellspace™ deliver illuminance for varied visual task

Lightbox deliver information

Different visual task need varied illuminance

Visual task	E(lx)	UGR	U0	Ra
Office	500	19	0.6	80
Store	500	22	0.6	80
Lounge	200	19	0.4	80

GB50034-2013: China Standard for lighting design of buildings

Easy Installation

Suspended Mounting



No Specialty Installers Required

Basic Assembly

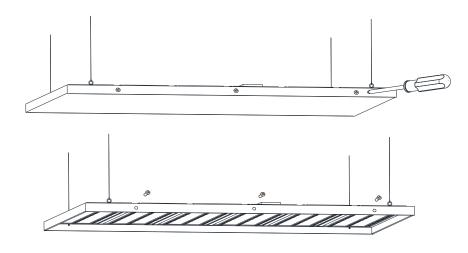
Plug&Play

Easy Maintenance

Unscrew bottom cover

Clean dirt with rag/repair luminaires

Install the cover back





Fire Rating: A2 Class



Fiberglass Fabric

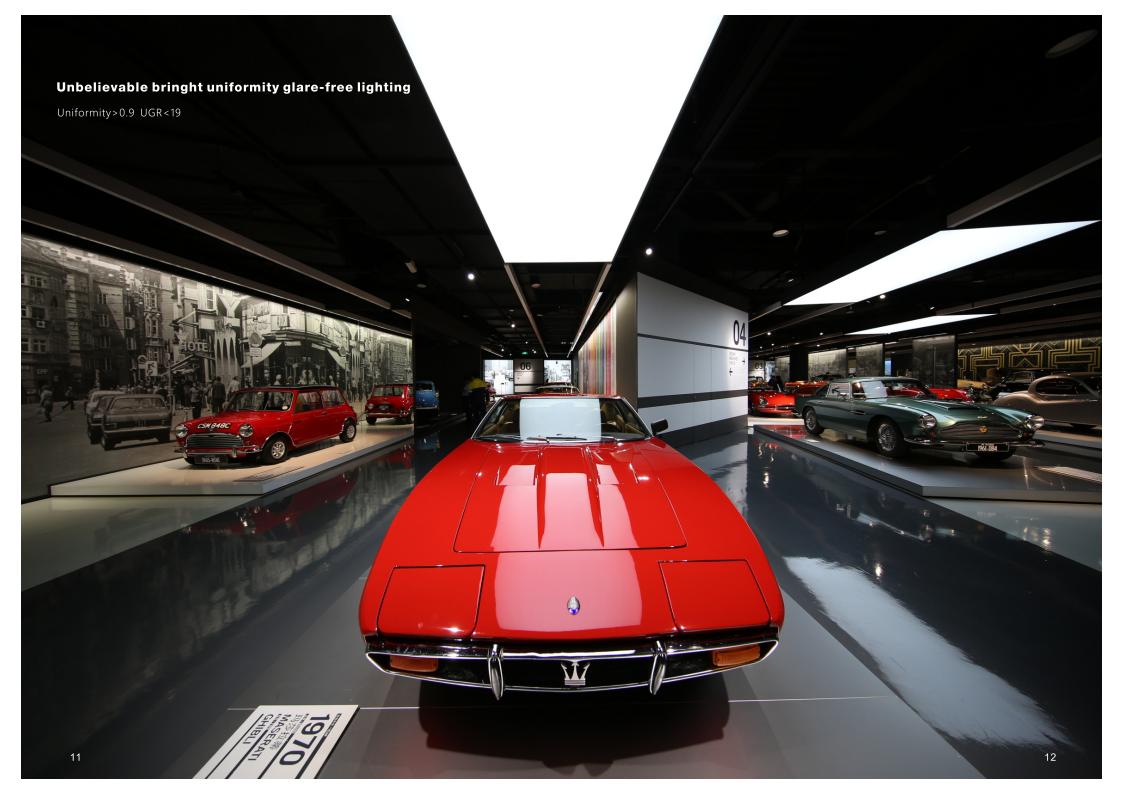
Fiberglass Fire Rating: A2 PVC Film Fire Rating: B2 Polyester fabric Fire Rating: B2

Europe A2 class: EN 13501: A2-s1, d0 United States Class A UL723 (ASTM E 84) China GB8624:2006 class A2-s1, d0, t0 DIN 4102-1 fire test to building material

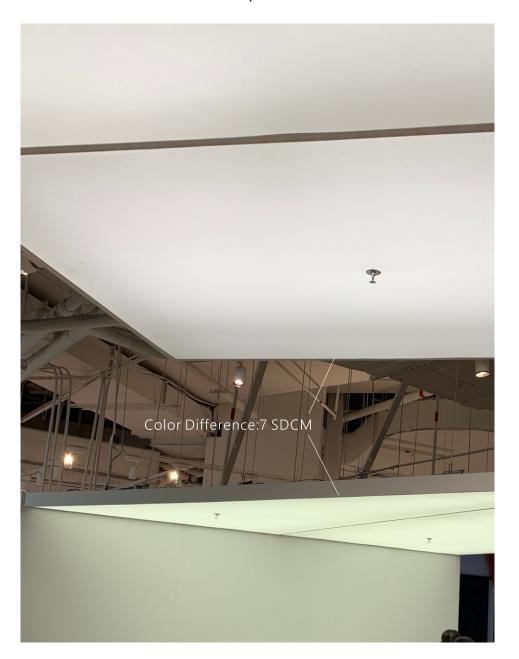
Buildi	ng material class	Designation	
Class A	A1	Non combustible materials	
Class A	A2	Non-combustible material	
	B1	Not easily flammable	
Class B	B2	Flammable	
	В3	Easily flammable	



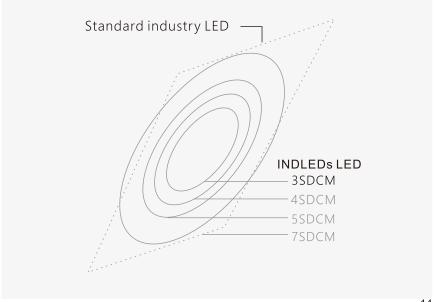




Consistent color temperature SDCM < 3







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Higher Color Rendering Index

Standard LED(4000k) CRI90 Ra:93 R9:78 Rf:90 Rg:99 Full Spectrum LED Available CRI:96 Ra:97 R9:89 Rf:96 Rg:101









Flicker Free

Reduce visual fatigue Increase visual task performance The quality of image shooting quality is easy to maintain, increasing the post-production cost

Flicker



Low light with interval lead to gaps in the fan

Flicker-Free

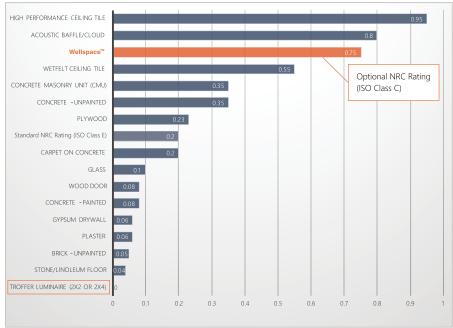


Smooth, unvarying light lead to no gap in the fan

Noise Reduction

Suspended **Wellspace™** can replace acoustic clouds and provide illumination in a single product saving the cost of the acoustic materials and avoiding the visual clutter created when trying to combine luminaries for general lighting in the same space as the sound absorbing fixtures.

Noise Reuction Coeddicients(NRC) Value for Common Building Material



Acoustic properties αw 0.75 class C EN 11654 Noise Reduction Coefficient NRC 0.75 ASTM C423 - 99

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Tunable white

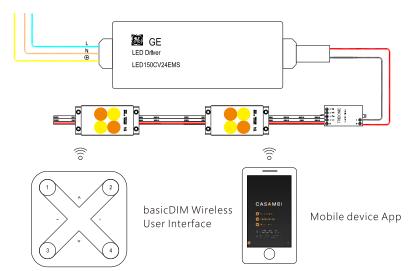
TW lighting provide enhanced design flexibility with a wider color range and personal control options.

TW lighting optimize the color of merchandise as it changed seasonally

TW Lighting create color contrast to enhance branding and guide shoppers to products on-play



Wireless control via basicDIM Wireless



Wellspace™

Specifications

Electrical Characteristics

100-240AC	
1065	
Between 10% and 100% PWM (Pulse Width Modulation)	
Tridonic basicDIM Wireless PWM CV	
basicDIM Wireless User Interface/Casambi App	
GE LEDISOCV24EMS	
	1065 Between 10% and 100% PWM (Pulse Width Modulation) Tridonic basicDIM Wireless PWM CV

Optical Characteristics

Lumen/m ²	4000	
Efficiency(lm/w)	46	
Typical	1000 cd/m ²	
CRI	90	
MacAdam ellipse	3SDCM	
Rf	90	
Rg	99	
CCT Color	2700~6500K	

Construction

Dimensions	2.5m x 5mX0.12m	
Shape	Rectangular	
Front material	Fiberglass	
Frame	Black Matt Aluminum	
Base	Aluminum composite plate	
Lighting source	TT4	
Weigh/pcs(kg)	160	

Dependability

Warranty	7 years	
Fire rating	A2 class EN 13501: A2-s1, d0	
Acoustic properties	αw 0.75 class C EN 11654	
Noise Reduction Coefficient	NRC 0.75 ASTM C423 - 99	

Others

Application	Retail Shop/Meeting room/Showroom	
Certificates	CE/RoHS	
Usage	Indoor use only	
Accessories	Mounting kit ready	

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