



KETAI®

LED SUPERMARKET TRUNKING LIGHT

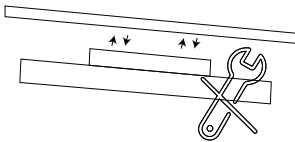
Seamless · Flexible · Efficient

Core Features



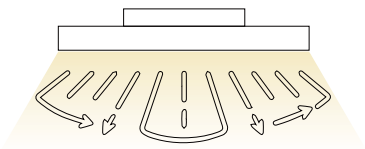
Seamless Light Output

No dark zones between fixtures
uniform illumination



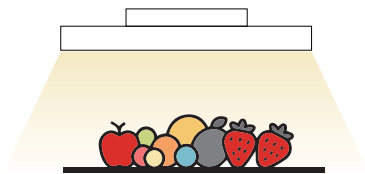
Tool-Free Installation

Snap-fit design saves labor and
construction time



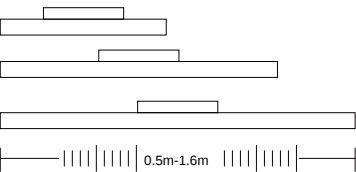
Multiple Optics

24°/60°/90° + asymmetric beam for
various ceiling heights



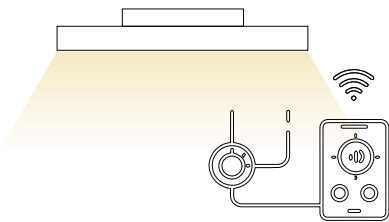
High CRI & High Efficacy

CRI 90 true color rendering
wide lumen coverage



Multiple Lengths

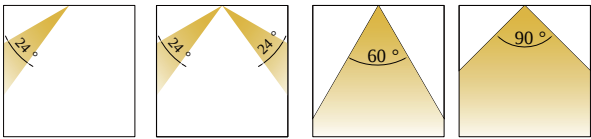
0.5m–1.6m options to fit different
space layouts



Wide Dimming Compatibility

Works with mainstream dimming and
smart systems

Supermarket - LED Trunking Light



MHT9041-1660



MHT9041-1385



MHT9041-1108



MHT9041-832



MHT9041-556



MHT9043



FROZEN

DRINKS

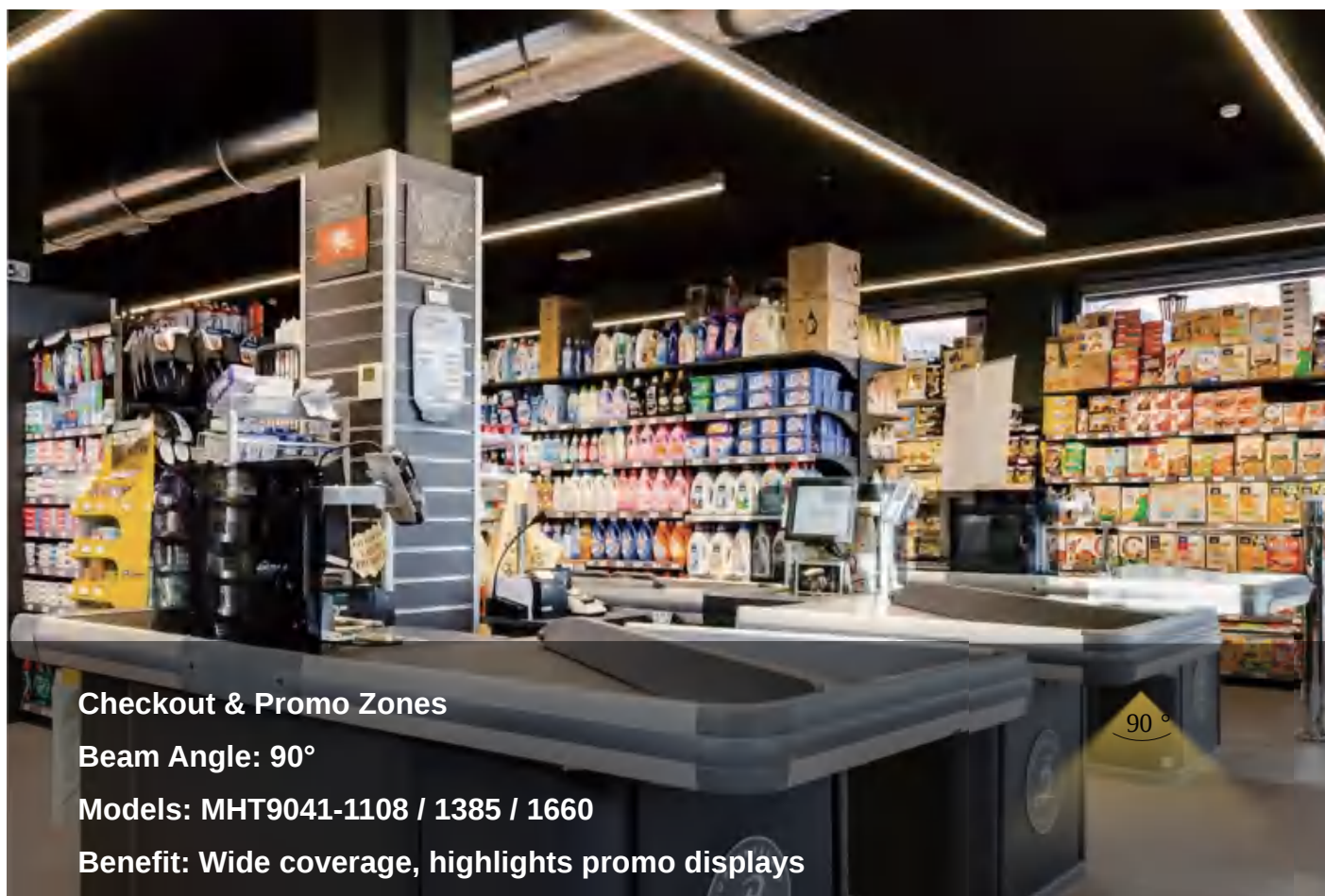
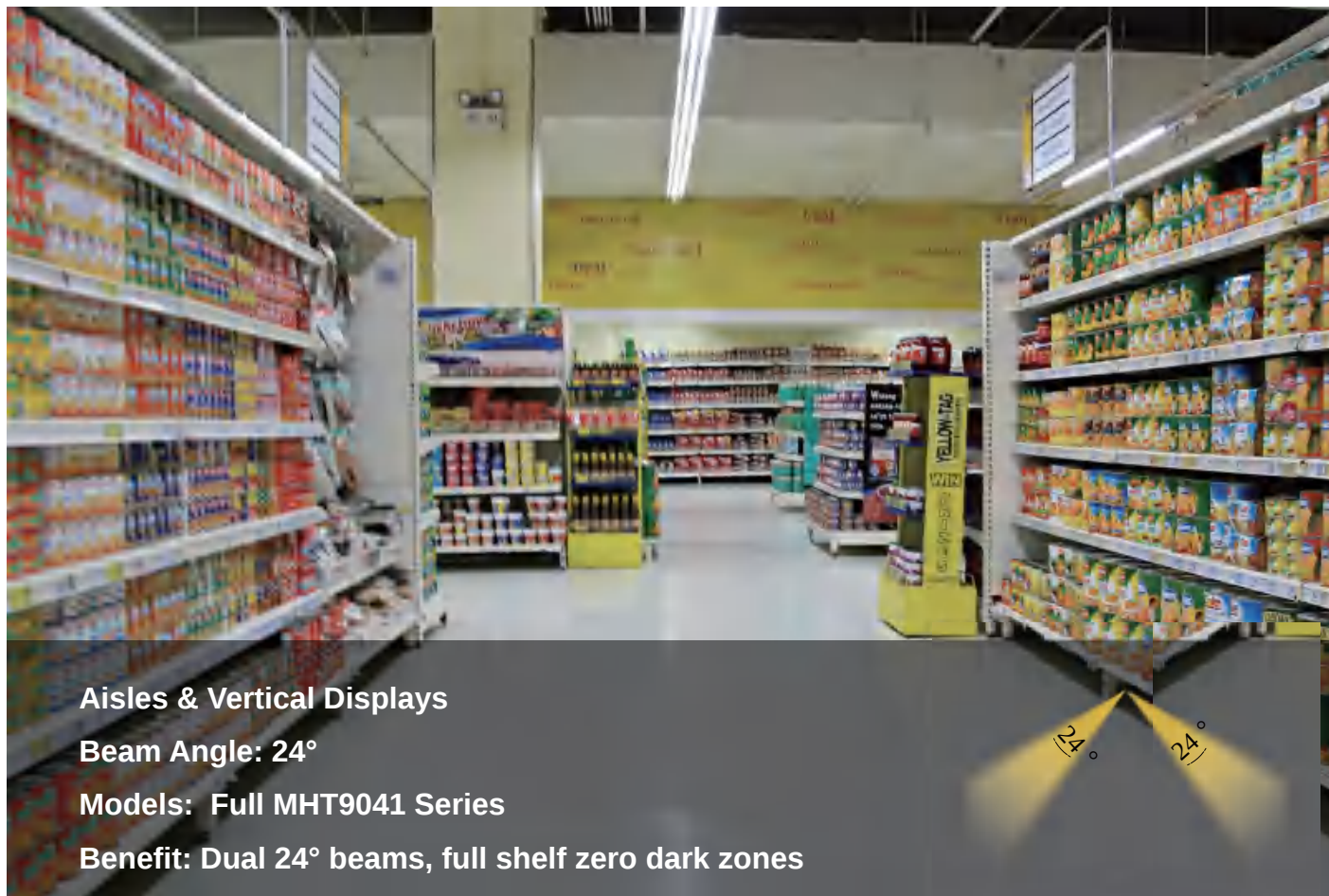
Cold & Frozen Sections

Beam Angle: 60° / 90°

Model: MHT9043

Benefit: Low-temp resistant, for refrigerated cases

60°





Tall Shelves & High Storage

Beam Angle: 24°

Models: MHT9041-1385 / 1660

Benefit: Focused beam, strong vertical illuminance

24°

Supermarket - LED Trunking Light



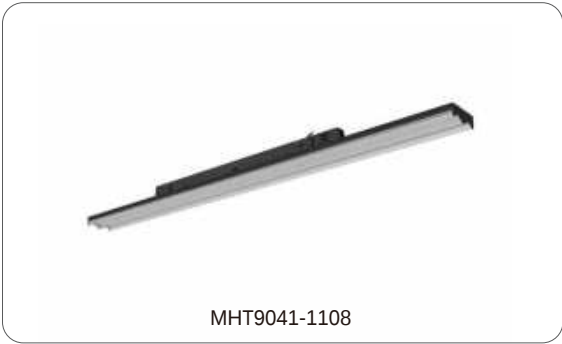
Light distribution
3000K CRI 90

MHT9041-556 25W			60°
h (m)	E0° (lx)		Φ (m)
1	3775		1.23
2	943.7		2.46
3	419.4		3.69
4	235.9		4.92
5	151		6.15



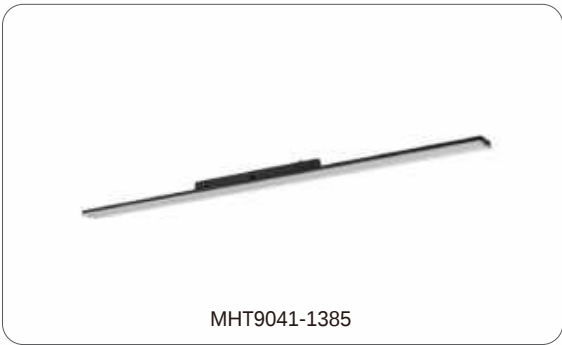
Light distribution
3000K CRI 90

MHT9041-832 36W			60°
h (m)	E0° (lx)		Φ (m)
1	5806		1.19
2	1451		2.37
3	645.1		3.36
4	363		4.75
5	232.2		5.93



Light distribution
3000K CRI 90

MHT9041-1108 48W			60°
h (m)	E0° (lx)		Φ (m)
1	7492		1.24
2	1873		2.48
3	832.4		3.72
4	468.2		4.96
5	299.7		6.20



Light distribution
3000K CRI 90

MHT9041-1385 60 W			60°
h (m)	E0° (lx)		Φ (m)
1	9526		1.19
2	2382		2.39
3	1058		3.59
4	595.4		4.78
5	381		5.97

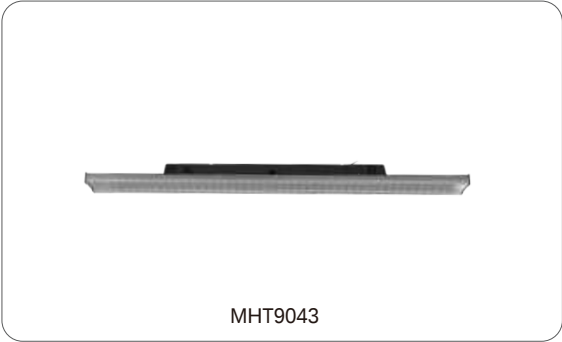
Supermarket - LED Trunking Light



Light distribution

3000K CRI 90

MHT9041-1660 72 W			60°
h (m)	E0° (lx)		Φ (m)
1	11326		1.19
2	2782		2.39
3	1258		3.59
4	695.5		4.78
5	470		5.97



Light distribution

3000K CRI 90

MHT9043 32W			60°
h (m)	E0° (lx)		Φ (m)
1	7794		0.65
2	1949		1.30
3	866		1.94
4	487.1		2.58
5	311.8		3.23



Control Type on request



Luminaire specifications

Model	Power	Lumen	CCT	BA.	Light Source	Driver	IP	CRI
MHT9041-556	25W	4291	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90
MHT9041-832	36W	6491	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90
MHT9041-1108	48W	8572	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90
MHT9041-1385	60W	10689	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90
MHT9041-1660	72W	12800	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90
MHT9043	32W	5607	3000K/4000K/5700K	24°/60°/90°	2835 Ra90	KGP	20	90

Supermarket - LED Trunking Light

Frame finishing colour

Core Colours



Black
RAL9005



Grey
RAL9006



White
RAL9016

Creative Colours



Matt
Silver



Golden
Champagne



Rose
Golden



Blue
Peacock



DAG



Copper

Colour temperature range



2700K



3000K



3500K



4000K



5000K



6000K



Tuneable
White

Colour Rendering Index



CRI90

Beam angle

MHT9041-556/832/1108/1385/1660



24°



60°



90°

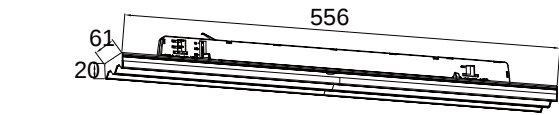
MHT9043



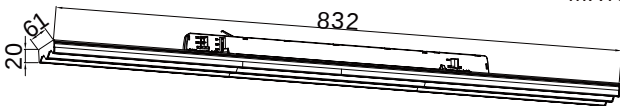
60°



90°



MHT9041-556



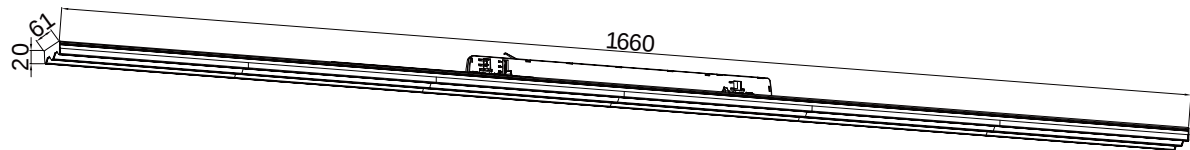
MHT9041-832



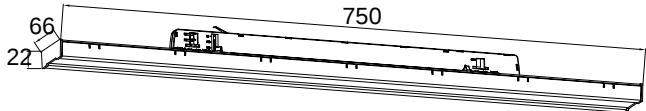
MHT9041-1108



MHT9041-1385



MHT9041-1660



MHT9043



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