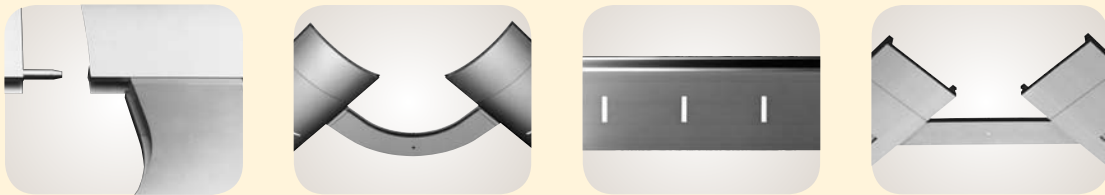




PEERLESS®  
An **Acuity** Brands Company

Lightedge®

A softly glowing metal sculpture at once easy on the eyes and pleasing to the senses, Lightedge elevates optical geometry to an art form, creating the illusion that its elegant shape is even lighter and thinner. Call it design indulgent. There is no equal.



The look is assured. Sophisticated. In a world of imitative lighting products, this one stands apart. Winner of the Lightfair 2002 Design of Excellence award, Lightedge embodies an extraordinary blend of design and engineering.

The level of refinement granted by extruded aluminum has been fully exploited. Twin edges along the length of each luminaire are precisely angled to produce a Mach band effect, minimizing the appearance of scale. They also form an ingenious track for attachment, power management, and suspension of components, allowing Lightedge to be extended to virtually any length.

And the system is by no means limited to straight runs in open spaces. Dramatic sweep

joiners give rise to a wide range of configuration possibilities.

Angular, curved and rectangular shapes offer tasteful variations on the design theme. Matching wall-mounted luminaires continue the look to perimeter applications. Indirect, slotted indirect/open, and indirect/direct light distribution options allow you to meet varying requirements.

However you specify Lightedge, Peerless controlled optical systems make ultimate use of T8, T5 or T5HO lamping to deliver the smoothest, softest possible distribution of light, resulting in high levels of visual effectiveness and comfort.

# Lightedge Rectangular

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Parabolic semi-specular aluminum louvers on EGRM4. Opal acrylic diffuser overlay above die-punched slots on EGRM2 and above louvers on EGRM4. GrateOptic® crenulated diffuser of extruded opal acrylic on EGRM9.

### REFLECTORS

Die-formed pre-painted white steel and hammertone specular aluminum.

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4' and 8' individual fixture sections for nominal suspension spacing of 4' and 8'. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4' and 8' sections can be joined to form longer length fixtures.

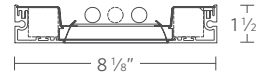
## OPTIONS



### CONFIGURATIONS

Angular sweep connectors and mitered corners available for suspended configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

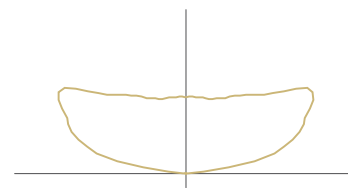
## DIMENSIONS / LAMPING



### EGRM Rectangular

(1,2,3) T5, T5HO  
(2) T8 (EGRM1 & EGRM2 only)

## PERFORMANCE



### EGRM1 (1) T5HO

100.0% Indirect  
0% Direct

84.1% Efficiency

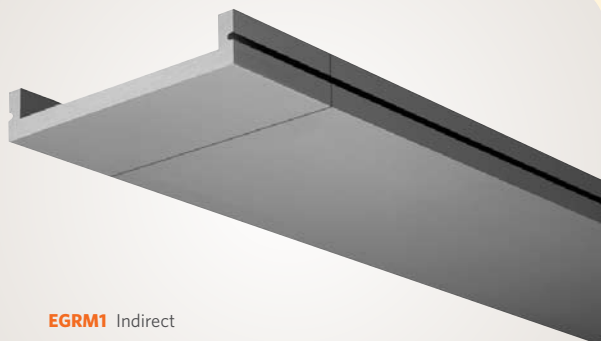
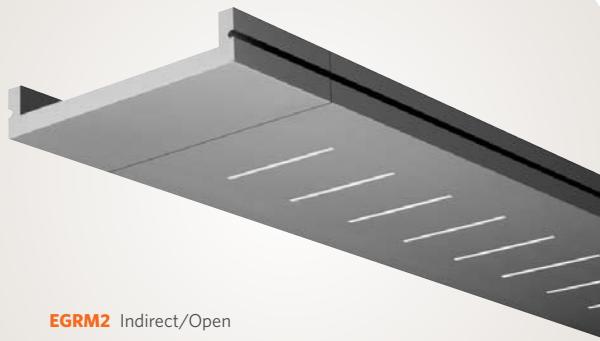
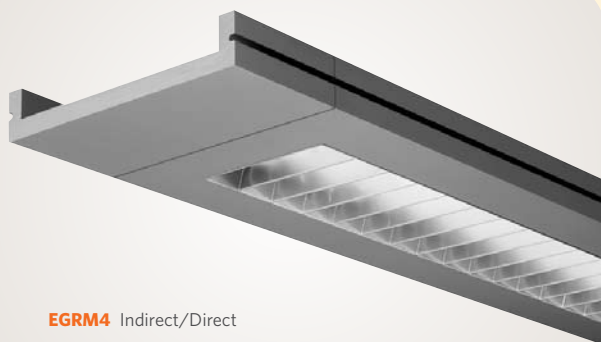
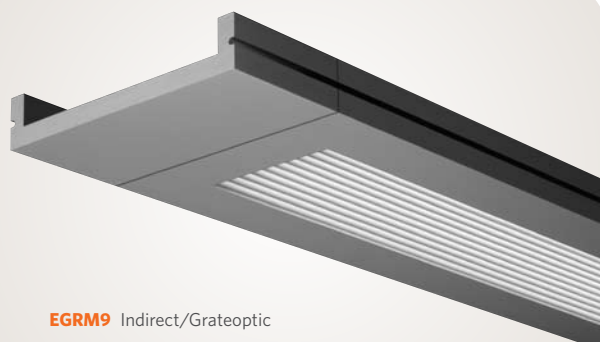
For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules (per run)	Emergency Type
EGRM1	1	54T5HO	54W 4' T5HO	4' section	120	GEB	<20% THD Electronic (T8 only)	(Blank) None
EGRM2	2	28T5	28W 4' T5	8' section	277	GEB10	<10% THD Electronic Ballast	1SE 1 section
EGRM4	3				347	S5 <sup>1,3</sup>	SIMPLY5™	2SE 2 sections
EGRM9						ADEZ <sup>1,2</sup>	Advance Mark 10 dim	XSE X sections
EGRM1	2	32	32W 4' T8			ECO10 <sup>1</sup>	Lutron ECO-10 dim	EC Emergency Circuit
EGRM2						OSDIM <sup>1,2,3</sup>	Osram 0-10V dim	EN Emergency Battery Pack w/ Night Light Circuit
						ADZT <sup>1,2</sup>	Advance Mark 7 0-10V dim	
						TUDA <sup>1,4</sup>	ULT (0-10v) dim	
<sup>1</sup> Not available in 347 Volt. <sup>2</sup> Not available with 28T5 Lamp Type. <sup>3</sup> Not available with 32T8 Lamp Type. <sup>4</sup> Not available with 54T5HO Lamp Type. Reference Ballast Chart on website or consult factory for other options.								



Sample Catalog Number: EGRM1 3 54T5HO 12FT R8 277 GEB10 DCT L/LP C100 F2/15 ACG

**EGRM1** Indirect**EGRM2** Indirect/Open**EGRM4** Indirect/Direct**EGRM9** Indirect/Grateoptic

## WALL MOUNT COMPANIONS ▶▶▶

▶▶ Switching	Lamp Color	Finish	General Options	Mounting Type /	Overall Suspension	Mounting Options
<b>SCT</b> Single Circuit	<b>L/LP</b> No lamp	<b>C100</b> Satin Anodized Finish (Standard)	<b>DL</b> Damp Location Label	<b>F1</b> T-Bar Ceiling (Universal Mounting Bracket)	<b>12</b> 12"	<b>ACG</b> Adjustable Cable Grippers
<b>DCT</b> Dual Circuit	<b>LP830</b> 3000K 80+ CRI	<b>C005</b> Soft White (Low Gloss)	<b>DU</b> Dust Cover		<b>15</b> 15"	
	<b>LP835</b> 3500K 80+ CRI	<b>C032</b> White White (Gloss)	<b>ELH</b> EM Through Wire w/ Separate Feed	<b>F1A</b> T-Bar Ceiling (UMB with Integrated J-Box)	<b>18</b> 18"	<b>CP</b> Chicago Plenum (FIA)
	<b>LP841</b> 4100K 80+ CRI	<b>C041</b> White White (Low Gloss)	<b>ELS</b> EM Through Wire w/ Single Feed	<b>F2</b> Hard Ceiling Horizontal J-box	<b>21</b> 21"	<b>MCS</b> Matching Feed Canopy at Support
	<b>T8 only:</b>	<b>C200</b> Peerless Standard White (Low Gloss)	<b>ELS2</b> Normal Feed w/ EM Separate Neutral (Dual Feed Cord)	<b>F4A</b> Grid Ceiling IDS 15/16"	<b>24</b> 24"	<b>OJB</b> Offset J-Box at Feed Location
	<b>LP730</b> 3000K 70+ CRI	<b>C099</b> Custom Color (consult factory)	<b>GLR</b> Fusing (Fast Blow)	<b>F4B</b> Grid Ceiling IDS 9/16"	<b>XX</b> XX"	
	<b>LP735</b> 3500K 70+ CRI		<b>GMF</b> Fusing (Slow Blow)	<b>F4C</b> Grid Ceiling IDS Screw Slot		
	<b>LP741</b> 4100K 70+ CRI					
	<b>T5 only:</b>					
	<b>LP830P</b> 3000K 80+ CRI Premier					
	<b>LP835P</b> 3500K 80+ CRI Premier					
	<b>LP841P</b> 4100K 80+ CRI Premier					
	Reference Lamp Chart on website or consult factory for other options.					

# Lightedge Rectangular Wall

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Parabolic semi-specular aluminum louvers on EGRW4. Opal acrylic diffuser overlay above die-punched slots on EGRW2 and above louvers on EGRW4. GrateOptic® crenulated diffuser of extruded opal acrylic on EGRW9.

### REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and micro-prismatic acrylic lens. (Material composition varies with lamping and fixture style.)

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4', 8', and 12' individual fixture sections. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4', 8' and 12' sections can be joined to form longer length fixtures.

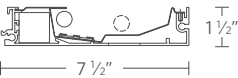
## OPTIONS



### CONFIGURATIONS

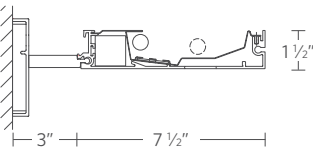
Angular sweep connectors for inside corners and mitered connectors for inside and outside corners available for wall configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## DIMENSIONS / LAMPING



### EGRW

(1,2) T5, T5HO



### EGRW shown with

EXT 3" Extended Mount

## PERFORMANCE



### EGRW1 (1) T5HO

100.0% Indirect  
0% Direct

77.9% Efficiency

For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules	Emergency Type	▶▶▶
EGRW1	1	54T5HO	54W 4'	4' section	120	GEB10	(Blank) None	(Blank) None	
EGRW2	2	T5HO	28W 4'	8' section	277	SS <sup>1</sup>	1SE 1 section	EL Emergency	
EGRW4		28T5	28W 4'	12' section	347	ADEZ <sup>1,2</sup>	2SE 2 sections	EC Emergency	
EGRW9		T5				ECO10 <sup>1</sup>	XSE X sections	EN Emergency	
						OSDIM <sup>1,2</sup>		Battery Pack w/ Night Light Circuit	
<small>1 Not available in 347 Volt. 2 Not available with 28T5 Lamp Type. Reference Ballast Chart on website or consult factory for other options.</small>									



Sample Catalog Number: EGRW11 54T5HO 40FT R12 120 GEB10 2SE EL SCT LP835 C100



Switching	Lamp Color	Finish	General Options	Mounting Options
<b>SCT</b> Single Circuit <b>DCT</b> Dual Circuit	<b>L/LP</b> No Lamp <b>LP830</b> 3000K 80+ CRI <b>LP835</b> 3500K 80+ CRI <b>LP841</b> 4100K 80+ CRI <b>T5 only:</b> <b>LP830P</b> 3000K 80+ CRI Premier <b>LP835P</b> 3500K 80+ CRI Premier <b>LP841P</b> 4100K 80+ CRI Premier <i>Reference Lamp Chart on website or consult factory for other options.</i>	<b>C100</b> Satin Anodized Finish (Standard) <b>C005</b> Soft White (Low Gloss) <b>C032</b> White White (Gloss) <b>C041</b> White White (Low Gloss) <b>C200</b> Peerless Standard White (Low Gloss) <b>C099</b> Custom Color (consult factory)	<b>DL</b> Damp Location Label <b>DU</b> Dust Cover <b>ELH</b> EM Through Wire w/ Separate Feed <b>ELS</b> EM Through Wire w/ Single Feed <b>ELS2</b> Normal Feed w/ EM Separate Neutral <b>GLR</b> Fusing (Fast Blow) <b>GMF</b> Fusing (Slow Blow) <b>NYC</b> New York City Code	<b>EXT</b> 3" Extended Mount

# Lightedge Angular

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Opal acrylic diffuser overlay above die-punched slots on EGSAM2 and EGAM2. Parabolic semi-specular aluminum louvers on EGSAM4.

### REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and specular aluminum. (Material composition varies with lamping and fixture style.)

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4', 8', and 12' (deep angular only) individual fixture sections for nominal suspension spacing of 4', 8' and 12'. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4', 8' and 12' sections can be joined to form longer length fixtures.

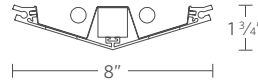
## OPTIONS



### CONFIGURATIONS

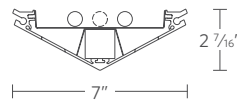
Curved sweep and mitered connectors available for suspended configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## DIMENSIONS / LAMPING



### EGSAM Shallow Angular

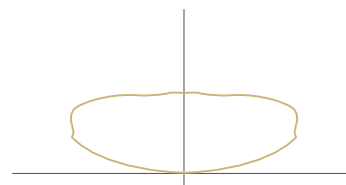
(2) T5, T5HO, T8



### EGAM Deep Angular

(1,2,3) T5, T5HO or (2) T8

## PERFORMANCE



### EGAM1 (1) T5HO

100.0% Indirect  
0% Direct

86.4% Efficiency

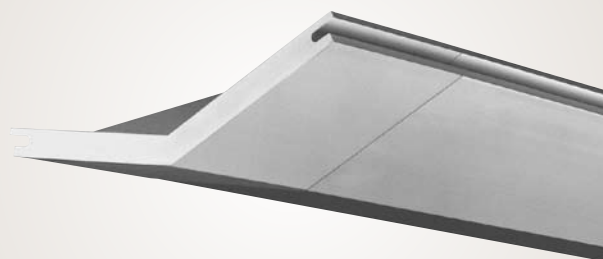
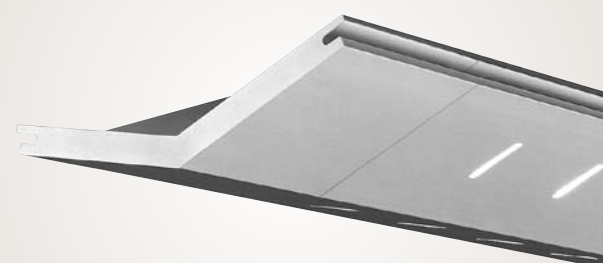
For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules	Emergency Type ▶▶▶
EGSAM1 EGSAM2 EGSAM4	2	54T5HO 54W 4' T5HO 28T5 28W 4' T5 32 32W 4' T8 (not available w/ EGSAM4)	_____ FT <i>*Must be in 4' increments</i>	R4 4' section R8 8' section R12* 12' section <i>*Not available with EGSAM2 &amp; EGSAM4</i>	120 277 347	GEB <20% THD Electronic (T8 only) GEB10 <10% THD Electronic Ballast S5 <sup>1,3</sup> SIMPLY5™ ADEZ <sup>1,2</sup> Advance Mark 10 dim ECO10 <sup>1</sup> Lutron ECO-10 dim OSDIM <sup>1,2,3</sup> Osram 0-10V dim ADZT <sup>1,2</sup> Advance Mark 7 0-10V dim <i>1 Not available in 347 Volt. 2 Not available with 28T5 Lamp Type. 3 Not available with 32T8 Lamp Type. Reference Ballast Chart on website or consult factory for other options.</i>	(Blank) None 1SE 1 section 2SE 2 sections XSE X sections	(Blank) None EL Emergency Battery Pack EC Emergency Circuit EN Emergency Battery Pack w/ Night Light Circuit
EGAM1 EGAM2	1 2 3	54T5HO 54W 4' T5HO 28T5 28W 4' T5 32 32W 4' T8 (2 lamp only)						



Sample Catalog Number: EGSAM1 2 54T5HO 40FT R8 120 GEB10 2SE EL SCT LP835 C100 F1/24

**EGSAM1** Shallow Indirect**EGAM1** Deep Indirect**EGSAM2** Shallow Indirect/Open**EGAM2** Deep Indirect/Open**EGSAM4** Shallow Indirect/Direct

## WALL MOUNT COMPANIONS



Switching		Lamp Color	Finish	General Options	Mounting Type /	Overall Suspension	Mounting Options
SCT	Single Circuit	L/LP No lamp	C100 Satin Anodized Finish (Standard)	DL Damp Location Label	F1 T-Bar Ceiling (Universal Mounting Bracket)	12 12"	ACG Adjustable Cable Grippers
	DCT Dual Circuit	LP830 3000K 80+ CRI	C005 Soft White (Low Gloss)	DU Dust Cover	F1A T-Bar Ceiling (UMB with Integrated J-Box)	15 15"	CP Chicago Plenum (F1A)
DCT	Dual Circuit	LP835 3500K 80+ CRI	C032 White White (Gloss)	ELH EM Through Wire w/ Separate Feed	F2 Hard Ceiling	18 18"	MCS Matching Feed Canopy at Support
	Dual Circuit	LP841 4100K 80+ CRI	C041 White White (Low Gloss)	ELS EM Through Wire w/ Single Feed	F4A Grid Ceiling IDS 15/16"	21 21"	OJB Offset J-Box at Feed Location
		T8 only:	C200 Peerless Standard White (Low Gloss)	ELS2 Normal Feed w/ EM Separate Neutral (Dual Feed Cord)	F4B Grid Ceiling IDS 9/16"	24 24"	
		LP730 3000K 70+ CRI	C099 Custom Color (consult factory)	GLR Fusing (Fast Blow)	F4C Grid Ceiling IDS Screw Slot	XX XX"	
		LP735 3500K 70+ CRI		GMF Fusing (Slow Blow)			
		LP741 4100K 70+ CRI		NYC New York City Code			
		T5 only:					
		LP830P 3000K 80+ CRI Premier					
		LP835P 3500K 80+ CRI Premier					
		LP841P 4100K 80+ CRI Premier					
		Reference Lamp Chart on website or consult factory for other options.					



# Lightedge Angular Wall

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Parabolic semi-specular aluminum louvers on EGAW4. Opal acrylic diffuser overlay above die-punched slots on EGAW2 and above louvers on EGAW4.

### REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and micro-prismatic acrylic lens. (Material composition varies with lamping and fixture style.)

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4', 8', and 12' individual fixture sections. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4', 8' and 12' sections can be joined to form longer length fixtures.

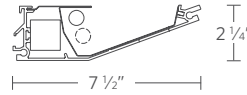
## OPTIONS



### CONFIGURATIONS

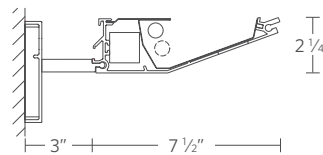
Curved sweep connectors for inside corners and mitered connectors for inside and outside corners available for wall configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## DIMENSIONS / LAMPING



### EGAW Angular Wall

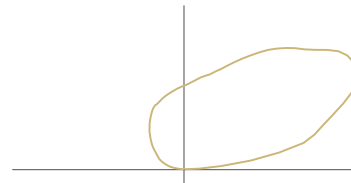
(1,2) T5, T5HO  
(1) T8 (EGAW1 & EGAW2 only)



### EGAW shown with

EXT 3" Extended Mount

## PERFORMANCE



### EGAW1 (1) T5HO

100.0% Indirect  
0% Direct  
65.1% Efficiency

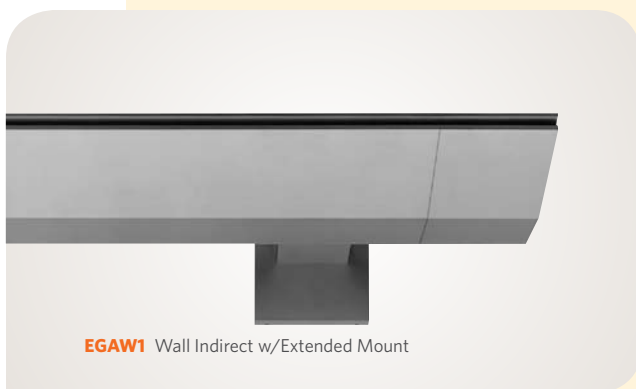
For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules
EGAW1	1	54T5HO 54W 4' T5HO	_____ FT	R4 4' section	120	GEB <20% THD Electronic (T8 only)	(Blank) None
EGAW2	2	28T5 28W 4' T5	*Must be in 4' increments	R8 8' section	277	GEB10 <10% THD Electronic Ballast	1SE 1 section
EGAW4		32* 32W 4' T8		R12 12' section	347	SS <sup>1,3</sup> SIMPLY5™	2SE 2 sections
		*32T8 not available with 2 lamp or with EGAW4.				ADEZ <sup>1,2</sup> Advance Mark 10 dim	XSE X sections
						ECO10 <sup>1,3</sup> Lutron ECO-10 dim	
						OSDIM <sup>1,2,3</sup> Osram 0-10V dim	
						<sup>1</sup> Not available in 347 Volt.	
						<sup>2</sup> Not available with 28T5 Lamp Type.	
						<sup>3</sup> Not available with 32T8 Lamp Type.	
						Reference Ballast Chart on website or consult factory for other options.	



Sample Catalog Number: EGAW1 1 54T5HO 40FT R12 120 GEB10 2SE EL SCT LP835 C100



Emergency Type	Switching	Lamp Color	Finish	General Options	Mounting Options
(Blank) None	<b>SCT</b> Single Circuit	<b>L/LP</b> No lamp	<b>C100</b> Satin Anodized Finish (Standard)	<b>DL</b> Damp Location Label	<b>EXT</b> 3" Extended Mount
<b>EL</b> Emergency Battery Pack	<b>DCT</b> Dual Circuit	<b>LP830</b> 3000K 80+ CRI	<b>C005</b> Soft White (Low Gloss)	<b>DU</b> Dust Cover	
<b>EC</b> Emergency Circuit		<b>LP835</b> 3500K 80+ CRI	<b>C032</b> White White (Gloss)	<b>ELH</b> EM Through Wire w/ Separate Feed	
<b>EN</b> Emergency Battery Pack w/ Night Light Circuit		<b>LP841</b> 4100K 80+ CRI	<b>C032</b> White White (Gloss)	<b>ELS</b> EM Through Wire w/ Single Feed	
		<b>T8 only:</b>	<b>C041</b> White White (Low Gloss)	<b>ELS2</b> Normal Feed w/ EM Separate Neutral	
		<b>LP730</b> 3000K 70+ CRI	<b>C200</b> Peerless Standard White (Low Gloss)	<b>GLR</b> Fusing (Fast Blow)	
		<b>LP735</b> 3500K 70+ CRI	<b>C099</b> Custom Color (consult factory)	<b>GMF</b> Fusing (Slow Blow)	
		<b>LP741</b> 4100K 70+ CRI		<b>NYC</b> New York City Code	
		<b>T5 only:</b>			
		<b>LP830P</b> 3000K 80+ CRI Premier			
		<b>LP835P</b> 3500K 80+ CRI Premier			
		<b>LP841P</b> 4100K 80+ CRI Premier			
		<i>Reference Lamp Chart on website or consult factory for other options.</i>			



# Lightedge Curved

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Opal acrylic diffuser overlay above die-punched slots on EGSCM2 and EGCM2. Parabolic semi-specular aluminum louvers on EGSCM4.

### REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and specular aluminum. (Material composition varies with lamping and fixture style.)

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4', 8', and 12' (deep curved only) individual fixture sections for nominal suspension spacing of 4', 8' and 12'. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4', 8' and 12' sections can be joined to form longer length fixtures.

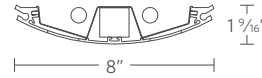
## OPTIONS



### CONFIGURATIONS

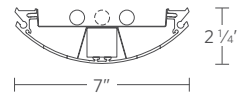
Curved sweep and mitered corners available for suspended configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## DIMENSIONS / LAMPING



### EGSCM Shallow Curved

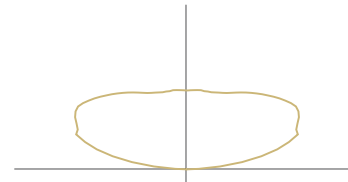
(2) T5, T5HO, T8  
(EGSCM4 T5, T5HO Only)



### EGCM Deep Curved

(1,2,3) T5, T5HO  
(2) T8

## PERFORMANCE



### EGCM1 (1) T5HO Lamp

100.0% Indirect  
0% Direct  
86.4% Efficiency

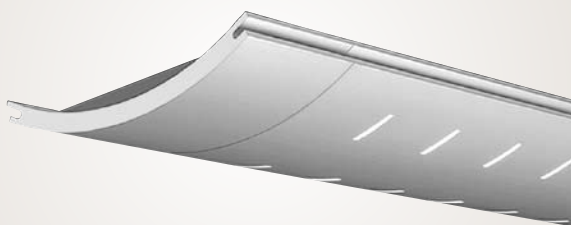
For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules	Emergency Type	Switching	▶▶▶
EGSCM1 EGSCM2 EGSCM4	2	54T5HO 54W 4' T5HO 28T5 28W 4' T5 32 32W 4' T8 (not available w/ EGSCM4)	_____ FT *Must be in 4' increments.	R4 4' R8 8' R12* 12' *EGCM1 & EGCM2 only.	120 277 347	GEB <20% THD Electronic (T8 only) GEB10 <10% THD Electronic Ballast SS <sup>1,3</sup> SIMPLY <sup>TM</sup> ADEZ <sup>1,2</sup> Advance Mark 10 dim ECO10 <sup>1</sup> Lutron ECO-10 dim OSDIM <sup>1,2,3</sup> Osram 0-10V dim ADZT <sup>1,2</sup> Advance Mark 7 0-10V dim <small>1 Not available in 347 Volt. 2 Not available with 28T5 Lamp Type. 3 Not available with 32T8 Lamp Type. Reference Ballast Chart on website or consult factory for other options.</small>	(Blank) None 1SE 1 section 2SE 2 sections XSE X sections	(Blank) None EL Emergency Battery Pack EC Emergency Circuit EN Emergency Battery Pack w/ Night Light Circuit	SCT Single Circuit DCT Dual Circuit	
EGCM1 EGCM2	1 2 3	54T5HO 54W 4' T5HO 28T5 28W 4' T5 32 32W 4' T8 (2 lamp only)								



Sample Catalog Number: EGSCM1 2 54T5HO 40FT R8 120 GEB10 2SE EL SCT LP835 C100 F1/24

**EGSCM1** Shallow Indirect**EGCM1** Deep Indirect**EGSCM2** Shallow Indirect/Open**EGCM2** Deep Indirect/Open**EGSCM4** Shallow Indirect/Direct

## WALL MOUNT COMPANIONS



Lamp Color	Finish	General Options	Mounting Type	Overall Suspension	Mounting Options
<b>L/LP</b> No lamp <b>LP830</b> 3000K 80+ CRI <b>LP835</b> 3500K 80+ CRI <b>LP841</b> 4100K 80+ CRI <b>T8 only:</b> <b>LP730</b> 3000K 70+ CRI <b>LP735</b> 3500K 70+ CRI <b>LP741</b> 4100K 70+ CRI <b>T5 only:</b> <b>LP830P</b> 3000K 80+ CRI Premier <b>LP835P</b> 3500K 80+ CRI Premier <b>LP841P</b> 4100K 80+ CRI Premier <i>Reference Lamp Chart on website or consult factory for other options.</i>	<b>C100</b> Satin Anodized Finish (Standard) <b>C005</b> Soft White (Low Gloss) <b>C032</b> White White (Gloss) <b>C041</b> White White (Low Gloss) <b>C200</b> Peerless Standard White (Low Gloss) <b>C099</b> Custom Color (consult factory)	<b>DL</b> Damp Location Label <b>DU</b> Dust Cover <b>ELH</b> EM Through Wire w/ Separate Feed <b>ELS</b> EM Through Wire w/ Single Feed <b>ELS2</b> Normal Feed w/ EM Separate Neutral (Dual Feed Cord) <b>GLR</b> Fusing (Fast Blow) <b>GMF</b> Fusing (Slow Blow) <b>NYC</b> New York City Code	<b>F1</b> T-Bar Ceiling (Universal Mounting Bracket) <b>F1A</b> T-Bar Ceiling (UMB with Integrated J-Box) <b>F2</b> Hard Ceiling Horizontal J-box <b>F4A</b> Grid Ceiling IDS 15/16" <b>F4B</b> Grid Ceiling IDS 3/16" <b>F4C</b> Grid Ceiling IDS Screw Slot	<b>12</b> 12" <b>15</b> 15" <b>18</b> 18" <b>21</b> 21" <b>24</b> 24" <b>XX</b> XX"	<b>ACG</b> Adjustable Cable Grippers <b>CP</b> Chicago Plenum (F1A) <b>MCS</b> Matching Feed Canopy at Support <b>OJB</b> Offset J-Box at Feed Location



# Lightedge Curved Wall

## SPECIFICATIONS

### CONSTRUCTION

Extruded aluminum housing and end cap.

### SHIELDING

Parabolic semi-specular aluminum louvers on EGCW4. Opal acrylic diffuser overlay above die-punched slots on EGCW2 and above louvers on EGCW4.

### REFLECTORS

Die-formed pre-painted white steel, hammertone specular aluminum and micro-prismatic acrylic lens. (Material composition varies with lamping and fixture style.)

### FINISH

Satin anodized standard, custom colors available.

### FIXTURE LENGTH

4', 8', and 12' individual fixture sections. Add 4" for each end cap to determine total fixture length. Using internal joiners, 4', 8' and 12' sections can be joined to form longer length fixtures.

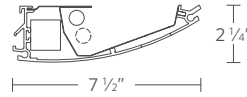
## OPTIONS



### CONFIGURATIONS

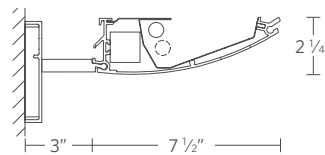
Curved sweep and mitered connectors for inside and outside corners available for wall configurations. For inspiration see pages 198-199. Additional pattern connector details available at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## DIMENSIONS / LAMPING



### EGCW Curved Wall

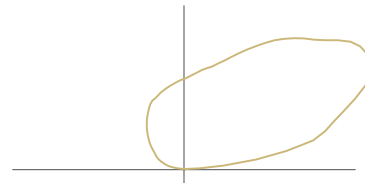
(1,2) T5, T5HO  
(1) T8 (EGCW1 & EGCW2 only)



### EGCW shown with

EXT 3" Extended Mount

## PERFORMANCE



### EGCW1 (1) T5HO

100.0% Indirect  
0% Direct  
65.1% Efficiency

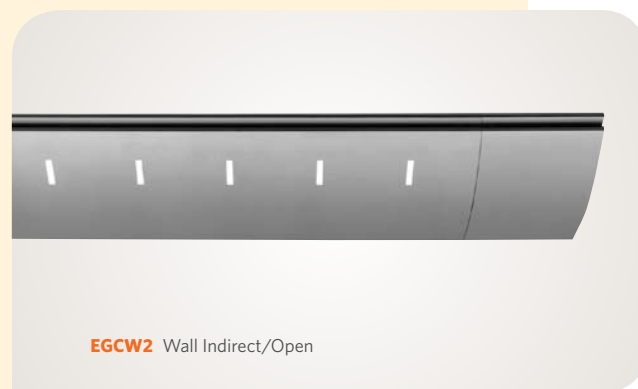
For complete photometric data see specification sheets at [www.peerless-lighting.com](http://www.peerless-lighting.com).

## ORDERING INFORMATION

Fixture	# of Lamps in Cross Section	Lamp Type	Nominal Row Length*	Maximum Section Length	Voltage	Ballast Type	# of Emergency Modules
EGCW1	1	54T5HO 54W 4' T5HO	_____ FT	R4 4' section	120	GEB <20% THD Electronic (T8 only)	(Blank) None
EGCW2	2 (not available w/ T8)	28T5 28W 4' T5	*Must be in 4' increments	R8 8' section	277	GEB10 <10% THD Electronic Ballast	1SE 1 section
EGCW4		32 32W 4' T8		R12 12' section	347	S5 <sup>1,3</sup> SIMPLY5™	2SE 2 sections
		EGSAM4 only available with T5/T5HO				ADEZ <sup>1,2</sup> Advance Mark 10 dim	XSE X sections
		32 T8 not available with 2 Lamp				ECO10 <sup>1</sup> Lutron ECO-10 dim	
		32 T8 not available with EGAW4				OSDIM <sup>1,2,3</sup> Osram 0-10V dim	
						ADZT <sup>1,2</sup> Advance Mark 7 0-10V dim	
						<sup>1</sup> Not available in 347 Volt.	
						<sup>2</sup> Not available with 28T5 Lamp Type.	
						<sup>3</sup> Not available with 32T8 Lamp Type.	
						Reference Ballast Chart on website or consult factory for other options.	



Sample Catalog Number: EGCW11 54T5HO 40FT R12 120 GEB10 2SE EL SCT LP835 C100



Emergency Type	Switching	Lamp Color	Finish	General Options	Mounting Options
<b>(Blank)</b> None <b>EL</b> Emergency Battery Pack <b>EC</b> Emergency Circuit <b>EN</b> Emergency Battery Pack w/ Night Light Circuit	<b>SCT</b> Single Circuit <b>DCT</b> Dual Circuit	<b>L/LP</b> No lamp <b>LP830</b> 3000K 80+ CRI <b>LP835</b> 3500K 80+ CRI <b>LP841</b> 4100K 80+ CRI <b>T8 only:</b> <b>LP730</b> 3000K 70+ CRI <b>LP735</b> 3500K 70+ CRI <b>LP741</b> 4100K 70+ CRI <b>T5 only:</b> <b>LP830P</b> 3000K 80+ CRI Premier <b>LP835P</b> 3500K 80+ CRI Premier <b>LP841P</b> 4100K 80+ CRI Premier <i>Reference Lamp Chart on website or consult factory for other options.</i>	<b>C100</b> Satin Anodized Finish (Standard) <b>C005</b> Soft White (Low Gloss) <b>C032</b> White White (Gloss) <b>C041</b> White White (Low Gloss) <b>C200</b> Peerless Standard White (Low Gloss) <b>C099</b> Custom Color (consult factory)	<b>DL</b> Damp Location Label <b>DU</b> Dust Cover <b>ELH</b> EM Through Wire w/ Separate Feed <b>ELS</b> EM Through Wire w/ Single Feed <b>ELS2</b> Normal Feed w/ EM Separate Neutral <b>GLR</b> Fusing (Fast Blow) <b>GMF</b> Fusing (Slow Blow) <b>NYC</b> New York City Code	<b>EXT</b> 3" Extended Mount





[www.peerless-lighting.com](http://www.peerless-lighting.com)

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