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SIMPLE. AFFORDABLE. EFFICIENT.

Litecontrol's SAE Program provides a Simple, Affordable & Efficient Process and Product Selection.

The portfolio of product is economically designed and priced for competitive positioning in a variety of applications. The SAE Program is service centric with unique program attributes, including ease of specifying and ordering.

Simple

- Straightforwardness of selection,
 process and installation
- Focused on key features for precision application
- Simplicity of design

• Competitively priced

• DesignLights Consortium

- DesignLights Consortium™ (DLC®) qualification on select products
- Vi Technology on select products

Variable Intensity Technology

Vi Story

Variable Intensity Technology is a simple method for specification of luminaire lumens and wattage to meet the exacting demands of each project. Vi Technology provides verifiable wattage for compliance with programs, agencies and state and local codes.



SpectraSync[™] is an easy and intuitive white tuning solution offered in two modes to accommodate a variety of applications.

Dim to Warm



Dim to Warm mimics the familiar warming effect that occurs with traditional incandescent sources as they are dimmed. (Available with 2200K-3000K)

Tunable White



Tunable White offers users the ability to tailor CCT to their personal preference, enhancing task visibility, material and colors, or the aesthetics of the space. (Available with 2700K-5000K or 2700K-6500K)

D

SAE 200 - Perimeter

SAE 100 - Linear

SAE 300 - Recessed

4	SAE101	Pendant/Wall Indirect/Direct
6	SAE102	Pendant/Wall Indirect/Direct
8	SAE103	Pendant Indirect/Direct
10	SAE1,04	Pendant/Wall Indirect/Direct
12	SAE105	Pendant Indirect
14	SAE106	Pendant Indirect/Direct
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SAE301 Troffer

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SAE 101 Linear Pendant Indirect/Direct

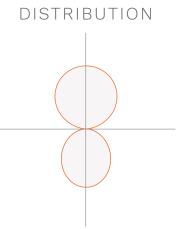
ORDERING GUIDE SAE 101

Feature	Code	Options	Description	Feature	Code	Options	Description
Program		SAE	SAE Program	Voltage		UNV	Universal Voltage
Series		101	101			120	120 Volt
Mounting		Р	Pendant			240	240 Volt
ixture Distribution		ID	Indirect/Direct			277	277 Volt
Row Length (in feet)			Enter in foot increments.			347	347 Volt*
		_	Note fixture lengths below.			*Available for N	IDM and D01 options only
Max Length in row		02	2', 610mm	Suspension Kit		FA1	Suspension Kit, 51"
		03	3', 914mm			FA2	Suspension Kit, 87"
		04	4, 1219mm			FA3	Suspension Kit, 219"
		06	6', 1829mm			FA4	Suspension Kit, 363"
		08	8', 2438mm			*Add suffix V to	replace all 2" non-feed canopy covers wi
Distribution Diffuser		SOF	Soft Diffuse Lens				rs. FA1/V - 51" suspension kit with 5" cano applicable), canopies and feed cord are
Finish/Color		C1	Matte White (Default)				te regardless of fixture color unless
		СС	Custom Color* *see specification sheet for details			outlet wise spec	ineu.
Color Temperature		27K	2700K				
		30K	3000K			PROF	ILE
		35K	3500K]
		40K	4000K		2"		
		50K	5000K+				
		27K9	2700K, 90 CRI			6"-	
		30K9	3000K, 90 CRI				
		35K9	3500K, 90 CRI				
		40K9	4000K, 90 CRI		DI	STRIBU	JHON
		50K9	5000K, 90 CRI+				
		2230TD	2200K-3000K SpectraSync™ Dim to Warm*				
		2750T	2700K-5000K SpectraSync™ Tunable White*				
		2765T	2700K-6500K SpectraSync™ Tunable White*				
		*Must be order excludes 2' and	ed with D05 or DS5 Driver options; 3' lengths				
Indirect output/ft		1050	500			\rightarrow	<u>></u>
(specifiable in 50 lumen/ft increments)		1145	1450				
Direct output/ft		D040	400				
(specifiable in 50 lumen/ft increments)		D105	1050				
Driver		NDM	Non Dimming				
		D05	5% Dimming, 0-10V*				
		DS5	Soft-Start 5% Dimming, 0-10V*		PERFC	RMAN	CE CHART
		D01	1% Dimming, 0-10V			Indirect:	Direct:
		DS1	Soft-Start 1% Dimming, 0-10V				
		D00	Dim-to-off (1%), 0-10V		Lumen Range:	500-1450	
		DS0	Soft-Start Dim-to-off (1%), 0-10V		Efficacy Range:	113-137 lm	n/W 92-102 lm/W
		LEC	Lutron Ecosystem Dimming		CRI:	80, 90	
		LTW	Lutron Hi-Lume 1% 2-wire LED driver (120V forward phase only)		CCT:	27K9 / 30	/ 35K / 40K / 50K / K9 / 35K9 / 40K9 /
		DALI	DALI*			50K9 / 22	30TD / 2750T / 2765T
		DALIP	Powered DALI (2.0)+				
		*Must be order	ed with 2230TD, 2750T or 2765T option				
Circuiting		1C	1 Circuit				
		2C	2 Circuit - Uplight/Downlight				

A small-scale, modern, rectilinear pendant with an extremely versatile performance package.

- Vi Technology for specifiable output/wattage
- SpectraSync[™] Color Tuning Technology
- Continuous lens with flanged end casting to eliminate light leaks
- Pendant or Wall Mount
- Maximum color variation of 2 SDCM
- Separately controlled direct & indirect distribution
- Interlocking feature for row joining to eliminate light leak and facilitate ease of installation
- Controls compatible for integral daylight or occupancy sensors







ORDERING GUIDE SAE 102

Feature	Code	Options	Description	Feature	Code	Options	Descr	iption	
Program		SAE	SAE Program	Voltage		UNV	Universal	Voltage	
Series		102	102			120	120 Volt		
Mounting		Р	Pendant			240	240 Volt		
Fixture Distribution		ID	Indirect/Direct			277	277 Volt		
Row Length (in feet)			Enter in foot increments. Note fixture lengths below.			347 *Available for N	347 Volt*	ontions only	
Max Length in row		02	2', 610mm	Suspension Kit		FA1	Suspensio		
		03	3', 914mm	odoponolori nac		FA2	Suspensio		
		04	4', 1219mm			FA3	Suspensio		
		06	6', 1829mm			FA4		on Kit, 363"	
		08	8', 2438mm					2" non-feed canopy covers wi	
Downlight Diffuser		SOF	Soft Diffuse Lens			5" canopy cove	rs. FA1/V - 51	" suspension kit with 5" cano	
Finish/Color		C1	Matte White (Default)			supplied in whit		anopies and feed cord are of fixture color unless othen	
		CC	Custom Color* *see specification sheet for details			specified.			
Color Temperature		27K	2700K						
		30K	3000K			PROF	ILE		
		35K	3500K		<u>+</u>	7.5" -			
		40K	4000K					\rightarrow	
		50K	5000K⁺		2"				
		27K9	2700K, 90 CRI	CRI					
		30K9	3000K, 90 CRI						
		35K9	3500K, 90 CRI				ISTRIBUTION		
		40K9	4000K, 90 CRI			STRIBUTION			
		50K9	5000K, 90 CRI+						
		2230TD	2200K-3000K SpectraSync™ Dim to Warm*						
		2750T	2700K-5000K SpectraSync™ Tunable White*						
		2765T	2700K-6500K SpectraSync™ Tunable White*						
		*Must be order excludes 2' and	ed with D05 or DS5 Driver options; 3' lengths						
Indirect output/ft		1050	500						
(specifiable in 50 lumen/ft incre- ments)		1145	1450						
Direct output/ft		D040	400						
(specifiable in 50 lumen/ft incre- ments)		D105	1050						
Driver		NDM	Non Dimming						
		D05	5% Dimming, 0-10V*		PERFO			ЛИЛОТ	
		DS5	Soft-Start 5% Dimming, 0-10V*		PERFU	RIVIAN	CEU	HARI	
		D01	1% Dimming, 0-10V			Indirect:		Direct:	
		DS1	Soft-Start 1% Dimming, 0-10V		Lumen Range:	500-1450	lm/ft	400-1050 lm/ft	
		D00	Dim-to-off (1%), 0-10V		Efficacy Range:	113-137 lm		92-102 lm/W	
		DS0	Soft-Start Dim-to-off (1%), 0-10V				1/ VV	52-102 UT1/ VV	
		LEC	Lutron Ecosystem Dimming		CRI:	80 / 90			
		LTW	Lutron Hi-Lume 1% 2-wire LED driver (120V forward phase only)		CCT:	27K9 / 30	K9 / 35K	40K / 50K / 9 / 40K9 / 750T / 2705T	
		DALI	DALI ⁺			50K9 / 22	301D / 2	750T / 2765T	
		DALIP	Powered DALI (2.0)+						
		DALIP	Powered DALI (2.0)* ed with 2230TD, 2750T or 2765T option						

A small-scale, modern, curved pendant with an extremely versatile performance package.

- Vi Technology for specifiable output/wattage.
- SpectraSync[™] Color Tuning Technology
- Continuous lens with flanged end casting to eliminate light leaks
- Pendant or Wall Mount
- Maximum color variation of 2 SDCM
- Separately controlled direct & indirect distribution
- Interlocking feature for row joining to eliminate light leak and facilitate ease of installation
- Controls compatible for integral daylight or occupancy sensors





SAE 103 Linear Pendant Indirect/Direct

ORDERING GUIDE SAE 103

Feature	Code	Options	Description	Feature	Code	Options	Description
Program		SAE	SAE Program	Voltage		UNV	Universal Voltage
Series		103	103 LED Pendant Indirect/Direct			120	120 Volt
Mounting		Р	Pendant			277	277 volt
ixture Distribution		ID	Indirect/Direct	Suspension Kit		FA1	Suspension Kit, 51"
Jplight Distribution		LPA	Low Peak Angle			FA2	Suspension Kit, 87"
Row Length (in feet)			Enter in foot increments. Note fixture lengths below			FA3 FA4	Suspension Kit, 219" Suspension Kit, 363"
Max length in row		03	3', 914mm				o replace all 2" non-feed canopy covers wi
		04	4', 1219mm			canopy covers	FA1/V=51" suspension kit w/5" canopies. Ste
		06	6', 1829mm				ole), canopies and feed cord are supplied in s of fixture color unless otherwise specifie
		08	8', 2438mm				
Downlight Diffuser		SGL	Soft Glow Lens				
		BWO	Blade Baffle with Overlay				
inish/Color		C1	Matte White				
		CC	Custom Color				
			*see specification sheet for details				
Color Temperature		27K	2700K			PROF	
		30K	3000K		†•	7.6"	
		35K	3500K				1.7"
		40K	4000K				
		50K	5000K ⁺			اً— 3°−	
		27K9	2700K, 90 CRI				
		30K9	3000K, 90 CRI			STRIB	ITION
		35K9	3500K, 90 CRI		DI		JIION
		40K9	4000K, 90 CRI				
		50K9	5000K, 90 CRI+				
		2230TD	2200K-3000K SpectraSync™ Dim to Warm*				
		2750T	2700K-5000K SpectraSync™ Tunable White*				\frown
		2765T	2700K-6500K SpectraSync™ Tunable White*		(
		*Must be order excludes 2' and	ed with D05 or DS5 Driver options; 1 3' lengths				
Output/ft		ID055	550 (min)				
specifiable in 50 lumens/ft incre-		ID110	1100 (max output available with Lutron drivers)				
ments		ID140	1400 (max)				
Driver		NDM	Non Dimming				
		D05	5% Dimming, 0-10V*				
		DS5	Soft-Start 5% Dimming, 0-10V*				
		D01	1% Dimming, 0-10V				CE CHART
		DS1	Soft-Start 1% Dimming, 0-10V		FERFU	RIVIAN	CE CHARI
		D00	Dim-to-off (1%), 0-10V		Lumen Range:	550-1400	lm/ft
		DS0	Soft-Start Dim-to-off (1%), 0-10V	_	Efficacy Range:	116-125 lm	n/W
		LEC	Hi-lume 1% EcoSystem LED driver	-	CRI:	80 / 90	
		DALI	DALI⁺	-			
		DALIP	Powered DALI (2.0)+		CCT:		/ 35K / 40K / 50K / K9 / 35K9 / 40K9 /
			/				30TD / 2750T / 2765T

For educational environments and conference rooms, SAE103 provides both general and audio-visual lighting.

- Vi Technology for specifiable output/wattage
- SpectraSync[™] Color Tuning Technology
- 76% Indirect, 24% Direct light distribution (100% Indirect option available)
- Excellent Indirect light spread with 110° candela peak angle
- Maximum color variation of 2 SDCM
- Pendant or Wall Mount
- Controls compatible for integral daylight or occupancy sensors
- DesignLights Consortium (DLC) qualified see www.designlights.org

+Additional lead time may be applicable. Contact factory.	+Additic	nal lead	time	may	be	applicable.	Contact	factory.
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SAE 104 Linear Pendant Indirect/Direct

ORDERING GUIDE SAE 104

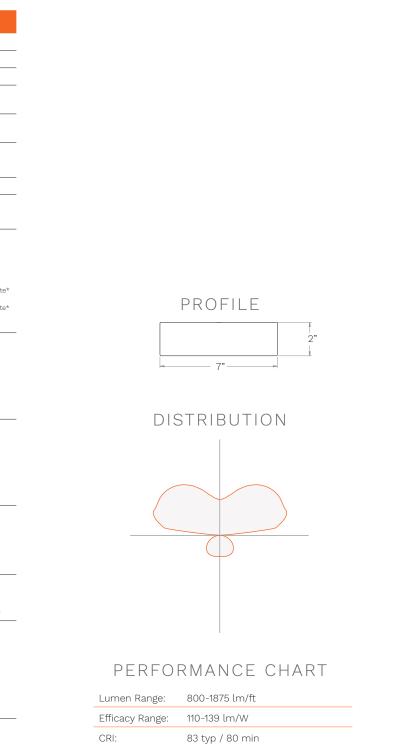
Program		
	SAE	SAE Program
Series	104	104
Mounting	Р	Pendant
Uplight Distribution	LPA	Low Peak Angle* *Not applicable for 10D distribution
Row Length (in feet)		Enter in foot increments. Note fixture lengths below.
Max Length in row	04	4', 1219mm
	08	8', 2438mm
Downlight Diffuser	SOF	Soft Diffuse Lens
Finish/Color	C1	Matte White (Default)
	CC	Custom Color
Color Temperature	30K	3000K
	35K	3500K
	40K	4000K
	2750T	2700K-5000K SpectraSync™ Tunable Whit
	2765T	2700K-6500K SpectraSync™ Tunable Whit
		red with D05 Driver option
Output/ft	080	800 Lumens
(choose one output)	105	1050 Lumens
	130	1300 Lumens
	155	1550 Lumens
	187	1875 Lumens
Distributions		
Distributions (Percentage of above	2D	80% Up, 20% Down
output)	4D	60% Up, 40% Down
	6D	40% Up, 60% Down
	8D	20% Up, 80% Down
	10D	0% Up, 100% Down
Driver	NDM	Non Dimming
	D01	1% Dimming, 0-10V
	D05	5% Dimming, 0-10V*
	*Must be order	red with 2750T or 2765T options
Circuiting	1C	1 Circuit
	2C	2 Circuit - Uplight/Downlight* *Not available with 2D or 10D distribution
Voltage	UNV	Universal Voltage
	120	120 Volt
	240	240 Volt
	277	277 Volt
	347	347 Volt*
		*Excludes Emergency Battery Option
Suspension Kit	FA1	Suspension Kit, 51"
	FA2	Suspension Kit, 87"
	FA3	Suspension Kit, 219"
	FA4	Suspension Kit, 363"
	5" canopy cove Stems (where a	o replace all 2" non-feed canopy covers with rs. FA1/V = 51" suspension kit w/5" canopies; applicable), canopies and feed cord are te regardless of fixture color unless otherwis

A classic rectilinear pendant that integrates into a wide-range of architectural styles.

KEY FEATURES

- Five convenient output and distribution options
- SpectraSync[™] Color Tuning Technology
- Patented die-cast plate at each fixture end ensures straight rows
- Separately controlled direct & indirect distribution
- Excellent Indirect light spread with 110° candela peak angle
- Pendant or Wall Mount
- Controls compatible for integral daylight or occupancy sensors
- DesignLights Consortium (DLC) qualified, with some configurations qualifying for Premium see www.designlights.org





30K / 35K / 40K / 2750T / 2765T

CCT:

11



SAE 105 Linear Pendant Indirect

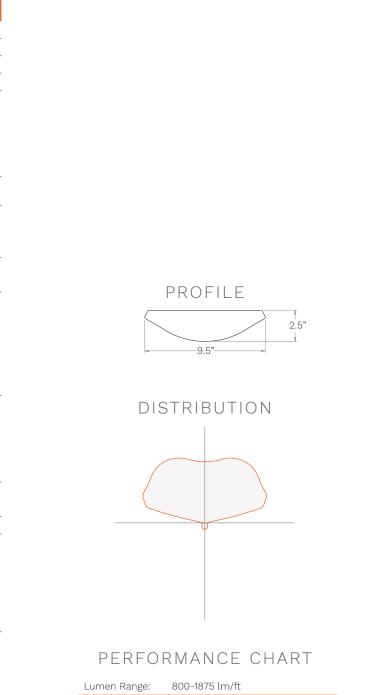
ORDERING GUIDE SAE 105

Feature	Code	Options	Description
Program		SAE	SAE Program
Series		105	105
Mounting		Р	Pendant
Uplight Distribution		LPA	Low Peak Angle
Housing Style		PF	Perforated Housing (94% Indirect, 6% Direct)
		SQ	2" Square Perforated Housing (82% Indirect, 18% Direct)
		S	Solid Housing (100% Indirect)
Row Length (in feet)		'	Enter in foot increments. Note fixture lengths below.
Max Length in row		04	4', 1219mm
		08	8', 2438mm
		12	12', 3657mm
Finish/Color		C1	Matte White (Default)
		сс	Custom Color
Color Temperature		зок	3000K
		35K	3500K
		40K	4000K
		2750T	2700K-5000K SpectraSync™ Tunable Wh
		2765T	2700K-6500K SpectraSync™ Tunable Wh
		*Must be order	red with D05 Driver option
Output/ft		080	800 Lumens
(choose one output)		105	1050 Lumens
		130	1300 Lumens
		155	1550 Lumens
		187	1875 Lumens
Driver		NDM	Non Dimming
		D01	1% Dimming, 0-10V
Circuiting		1C	1 Circuit
Voltage		UNV	Universal Voltage
		120	120 Volt
		240	240 Volt
		277	277 Volt
		347	347 Volt* *Excludes Emergency Battery Option
Suspension Kit		FA1	Suspension Kit, 51"
		FA2	Suspension Kit, 87"
		FA3	Suspension Kit, 219"
		FA4	Suspension Kit, 363"
		5" canopy cove Stems (where a	to replace all 2" non-feed canopy covers wit ers. FAI/V = 51" suspension kit w/5" canopies applicable), canopies and feed cord are ite regardless of fixture color unless otherwi

A graceful curved form providing indirect illumination for office and education applications.

- Five convenient output options
- SpectraSync[™] Color Tuning Technology
- Patented die-cast plate at each fixture end ensures straight rows
- Three housing styles providing varying amounts of indirect illumination
- Excellent Indirect light spread with 115° candela peak angle
- Controls compatible for integral daylight or occupancy sensors
- DesignLights Consortium (DLC) qualified, with some configurations qualifying for Premium see www.designlights.org





Lumen Range:	800-1875 lm/ft
Efficacy Range:	101-135 lm/W
CRI:	83 typ / 80 min
CCT:	30K / 35K / 40K



SAE 106 Linear Pendant Indirect/Direct

ORDERING GUIDE SAE 106

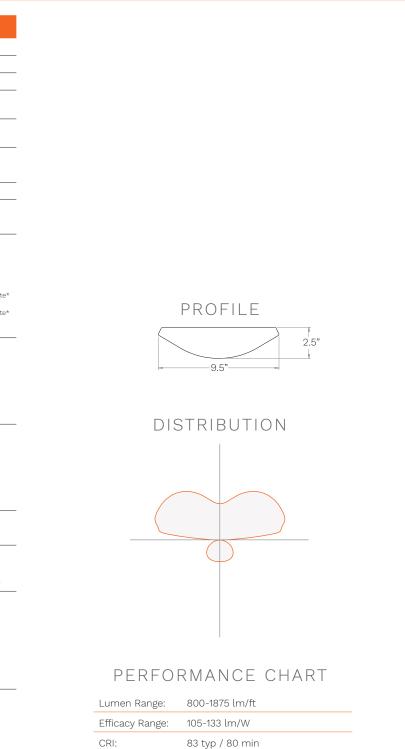
Program Series Mounting Uplight Distribution	SAE	SAE Program
Mounting		one mogram
	106	106
Uplight Distribution	Р	Pendant
	LPA	Low Peak Angle* *Not applicable for 10D distribution
Row Length (in feet)	_'	Enter in foot increments. Note fixture lengths below.
Max Length in row	04	4', 1219mm
	08	8', 2438mm
Downlight Diffuser	SOF	Soft Diffuse
Finish/Color	C1	Matte White (Default)
	СС	Custom Color
Color Temperature	30K	3000K
	35K	3500K
	40K	4000K
	2750T	2700K-5000K SpectraSync™ Tunable Whit
	2765T	2700K-6500K SpectraSync™ Tunable Whit
	*Must be order	ed with D05 Driver option
Output/ft	080	800 Lumens
(choose one output)	105	1050 Lumens
	130	1300 Lumens
	155	1550 Lumens
	187	1875 Lumens
Distribution	2D	80% Up, 20% Down
	4D	60% Up, 40% Down
	6D	40% Up, 60% Down
	8D	20% Up, 80% Down
	10D	0% Up, 100% Down
Driver	NDM	Non Dimming
	D01	1% Dimming, 0-10V
Circuiting	1C	1 Circuit
	2C	2 Circuit- Uplight/Downlight* *Not available with 2D or 10D distribution
Voltage	UNV	Universal Voltage
	120	120 Volt
	240	240 Volt
	277	277 Volt
	347	347 Volt* *Excludes Emergency Battery Option
Suspension Kit	FA1	Suspension Kit, 51"
	FA2	Suspension Kit, 87"
	FA3	Suspension Kit, 219"
	FA4	Suspension Kit, 363"

A graceful curved form which compliments most architectural styles with indirect-direct or direct illumination.

KEY FEATURES

- Five convenient output and distribution options
- SpectraSync[™] Color Tuning Technology
- Patented die-cast plate at each fixture end ensures straight rows
- Separately controlled direct & indirect distribution
- Excellent Indirect light spread with 106° candela peak angle
- Controls compatible for integral daylight or occupancy sensors
- DesignLights Consortium (DLC) qualified, with some configurations qualifying for Premium see www.designlights.org





30K / 35K / 40K

CCT:



SAE201 is a versatile, concealed, architectural cove luminaire with the flexibility to adjust beam angle pre or post installation.

KEY FEATURES

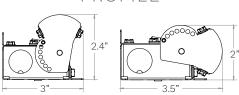
- Vi Technology for specifiable output/wattage
- SpectraSync[™] Color Tuning Technology
- 90° adjustable lens range with 7 increments
- Adjustable after install
- Can be installed with flexible conduit for curved applications
- Accommodates corners with optional Corner Wiring Kits
- Fixture lengths of 1', 2', 3' & 4'. (Contact Factory for longer lengths)

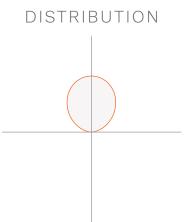
ORDERING GUIDE SAE 201

Feature	Code	Options	Description	Feature	Code	Options	Description
Program		SAE	SAE Program	Voltage		UNV	Universal Voltage
Series		201	201 Adjustable LED Cove			120	120 Volt
Mounting		СС	Concealed Cove			240	240 Volt
Fixture Distribution		Al	Asymmetric Indirect	Thru-wiring		W1	No Thru Wire
Row Length (in feet)			Enter in foot increments			W2	Provide Normal and Emergency Thru Wirin
			Note fixture lengths below.			W3	Provide Normal Thru Wiring Only
Max length in row		01	1', 305mm			*Only applicabl	e when specified with emergency
		02	2', 610mm				
		03	3', 914mm				
Finish (Onlan		04	4', 1219mm				
Finish/Color		C1 27K	Vatte White 2700K				
Color Temperature							
		30K 35K	3000K 3500K				
		40K	4000K			PROF	II F
		40K 50K	5000K+				
		27K9	2700K, 90 CRI				- mo
		30K9	3000K, 90 CRI			2.4"	
		35K9	3500K, 90 CRI				
		40K9	4000K, 90 CRI		3"—		3.5"
		50K9	5000K, 90 CRI⁺			-1 1-	3.5
		2230TD	2200K-3000K SpectraSync™ Dim to Warm*				
		2750T	2700K-5000K SpectraSync™ Tunable White*			STRIBU	ITION
		2765T	2700K-6500K SpectraSync™ Tunable White*			SIND	
		*Must be order excludes 2' and	ed with D05 or DS5 Driver options; 3' lengths				
Diffuser		SGL	Soft Glow Lens				`
Output/ft		1050	500 (Not available in 1' individual)				
(specifiable in 50 lumens/ft		1170	1170				
increments)							
Driver		NDM	Non Dimming				
		D05	5% Dimming, 0-10V*				
		DS5	Soft-Start 5% Dimming, 0-10V*				
		2.01	1% Dimming, 0-10V				
		D01					
		D01 DS1	Soft-Start 1% Dimming				
			Soft-Start 1% Dimming Dim-to-off (1%), 0-10V				
		DS1	Dim-to-off (1%), 0-10V Soft-Start Dim-to-off (1%), 0-10V				
		DS1 D00	Dim-to-off (1%), 0-10V Soft-Start Dim-to-off (1%), 0-10V Hi-lume 1% EcoSystem LED driver		PERFO	RMAN	CE CHART
		DS1 D00 DS0	Dim-to-off (1%), 0-10V Soft-Start Dim-to-off (1%), 0-10V		PERFO Lumen Range:	RMAN 500-1700	
		DS1 D00 DS0 LEC	Dim-to-off (1%), 0-10V Soft-Start Dim-to-off (1%), 0-10V Hi-lume 1% EcoSystem LED driver Lutron Hi-Lume 1% 2-wire**				lm/ft
		DS1 D00 DS0 LEC LTW	Dim-to-off (1%), 0-10V Soft-Start Dim-to-off (1%), 0-10V Hi-lume 1% EcoSystem LED driver Lutron Hi-Lume 1% 2-wire** (LTE -120V forward phase only)		Lumen Range:	500-1700	lm/ft

+Additional lead time may be applicable. Contact factory.









1 . A perimeter lighting system, providing vertical performance, exceptional task uniformity and general ambient lighting levels when required.

KEY FEATURES

- Vi Technology for specifiable output/wattage
- Provides perimeter wall lighting through 6½" slot
- Can be specified with lens or baffle with overlay (S) or lens regressed above the ceiling (R)
- System connectors allow continuous slot around room, even around corners
- Easy installation with wall-mounting rail and hook-and-lock system
- Floating ceiling effect

ORDERING GUIDE SAE 202

Feature	Code	Options	Description	Feature	Code	Options	Description
Program		SAE	SAE Program	Thru-wiring		W1	No Thru Wire
Series		202	202 Recessed Linear Wall/Slot			W2	Provide Normal and Emergency Thru Wirin
Ceiling Type		DW	Drywall Ceiling			W3	Provide Normal Thru Wiring Only
		G	Grid			*Only applicabl	e when specified with emergency
Row Length (in feet)			Enter in foot increments				
Max Length in row		02	2', 609mm				
		03	3', 914mm				
		04	4', 1219mm				
		06	6', 1829mm				
		08	8', 2438mm				
Shielding Position		R/	Regressed Lens				
		S/	Shielding at Top				
Diffuser		BWO	Blade Baffle with Overlay*			PROF	
		SGL	Soft Glow Lens			INOI	
		*S shielding on	ly		6"	0	.6" 5.5"
Finish/Color		C1	Matte White				
Color Temperature		27K	2700K			N	
		30K	3000K			6.7"	6.7"
		35K	3500K		ــــــــــــــــــــــــــــــــــــــ		p
		40K	4000K				LiL.
	50K	5000K*		R		S	
	27K9	2700K, 90 CRI					
		30K9	3000K, 90 CRI		DI	STRIBU	JTION
		35K9	3500K, 90 CRI			1	
		40K9	4000K, 90 CRI				
		50K9	5000K, 90 CRI*				
Output/ft		D040	400				
(specifiable in 50 lumens/ft incre-		D110	1100				
ments)							
Driver		NDM	Non Dimming				
		D01	1% Dimming, 0-10V				
		DS1	Soft-Start 1% Dimming, 0-10V				
		D00	Dim-to-off (1%), 0-10V				
		DS0	Soft-Start Dim-to-off (1%), 0-10V				
		LEC	Lutron Ecosystem Dimming				
		LTW	Hi-Lume 1% 2-wire LED driver (120V forward phase only)				
		DALI	DALI+		PERFO	RMAN	CE CHART
		DALIP	Powered DALI (2.0)+		Lumen Range:	400-1100	lm/ft
Circuiting		1C	1 Circuit				
Voltage		UNV	Universal Voltage		Efficacy Range:	83-86 lm,	/W
		120	120 Volt		CRI:	80 / 90	
		240	240 Volt		CCT:		/ 35K / 40K / 50K /
		277	277 Volt			27K9 / 30	K9 / 35K9 / 40K9 / 50K9
		347	347 Volt* *NDM and D01 only				
Straight Run		_EC	End Cap. Enter quantity.				
Termination							

+Additional lead time may be applicable. Contact factory.







SAE 301 is a versatile, recessed, direct enclosed troffer, available in 3 sizes.

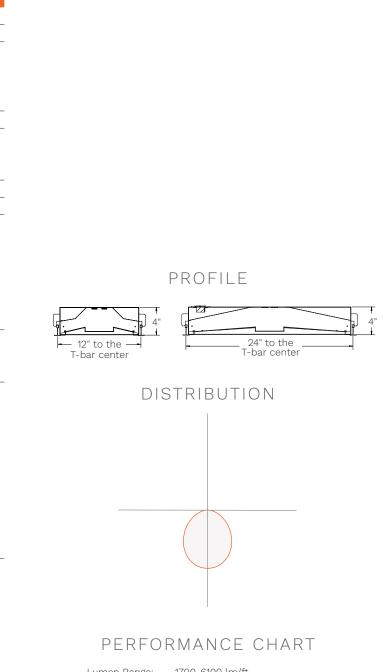
KEY FEATURES

- Vi Technology for specifiable output/wattage
- SpectraSync[™] Color Tuning Technology
- Diffuser is a high efficiency one piece extruded acrylic lens
- Dropped center channel for excellent source diffusion
- Available in 2' x 2', 2' x 4' and 1' x 4' sizes
- PowerHUBB™ PoE Lighting and Control options available

ORDERING GUIDE SAE 301

Feature	Code	Options	Description
Program		SAE	SAE Program
Series		301	301 LED Recessed Troffer
Ceiling Type		G	15/16" Grid Ceiling
		NG	9/16" Narrow Face Grid Ceiling
		SS	9/16" Screw Slot Grid Ceiling
		DW	Drywall Ceiling
Distribution		D	Direct
Size		14	1' x 4' Fixture
		22	2' x 2' Fixture
		24	2' x 4' Fixture
Diffuser		SGL	Soft Glow Lens
Finish/Color		C1	Matte White
Color Temperature		30K	3000K
		35K	3500K
		40K	4000K
		2750T	2700K-5000K SpectraSync™ Tunable W
		2765T	2700K-6500K SpectraSync™ Tunable W
		*Must be orde	red with D05 or DS5 Driver options
Output		D17 (min)	1700
(specifiable in 100 lumen incre-		D61 (max)	6100
ments)			
Driver		NDM	Non Dimming
		D05	5% Dimming, 0-10V*
		DS5	Soft-Start 5% Dimming, 0-10V*
		D01	1% Dimming, 0-10V
		DS1	Soft-Start 1% Dimming, 0-10V
		D00	Dim-to-off (1%), 0-10V
		DS0	Soft-Start Dim-to-off (1%), 0-10V *Must be ordered with 2750T or 2765T
			option
		DALI	DALI+
		DALIP	Powered DALI (2.0)+
Voltage		UNV	Universal Voltage (120V through 277V)
		347	347 Volt
			*Excludes Emergency Battery Pack 'EF' Option.





Lumen Range:	1700-6100 lm/ft
Efficacy Range:	91-133 lm/W
CRI:	83 typ / 80 min
CCT:	30K / 35K / 40K / 2230TD / 2750T / 2765T

SAE 100 LINEAR



PERIMETER

SAE







ALERA LIGHTING

ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE

WHITEWAY



701 Millennium Blvd. Greenville, SC 29607 Tel 864.678.1000 www.litecontrol.com

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