



Day-Brite/CFI SofTrace LED recessed is a fully luminous aperture luminaire providing contemporary appeal to architectural spaces. This linear form includes a round profile center and contiguous contoured sides with balanced glare to provide a clean aesthetic appeal. An architectural style coupled with control options makes SofTrace an ideal for applications such as office, institutional, and healthcare where energy savings and customized effects are desired.




DS lens (smooth)



D lens (ribbed)

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Qty: _____
 Notes: _____

 Now available with AccuRender technology for the highest color quality at the highest efficacy.

Base configurations are indicated in blue. Standard configurations are available with all choices, unless otherwise noted.

Ordering guide (standard & wireless controls)

example: 2STXG38L840-4-DS-UNV-DIM-SWZCS

Series	Ceiling Type	Lumens (nominal delivered)	Efficacy	Color (CRI/CCT)	Length	Center Diffuser	Voltage	Driver	Options
2STX	G			-	4 -	-	-	-	
2STX 2' SofTrace gen 2	G Grid	Base configs	Blank Standard H ⁵ High	830 80 CRI, 3000K	4 4'	D Diffuse (ribbed) DS Diffuse (smooth)	UNV Universal Voltage, 120-277V 347 347V	DIM ¹ Dimming SDIM Step dimming to 40% input power LDEH Lutron LDE1, 1% dimming DALI DALI dimming	F1 3/8" flex, 18ga. 6'; 3 leads include hot, neutral, ground
		42B 4200		F2 3/8" flex, 18ga. 6'; 4 leads include 2 hots, neutral, ground					
		Standard configs		840 80 CRI, 4000K					F1/D 3/8" twin flex, 18ga. 6' (for dimmable); Flex 1: 3 leads include hot, neutral, ground Flex 2: 2 leads, Dim+ / Dim-
		38L 3800		850 80 CRI, 5000K					F2/SW 3/8" single flex, 18ga. 6' (for dimmable); 5 leads include hot, neutral, ground, Dim+ / Dim-
		43L 4300		AccuRender^{8,9}					F2/6W 3/8" single flex, 18ga. 6' (for dim & EM); 6 leads include 2 hot, neutral, ground, Dim+ / Dim-
		48L 4800		930 90 CRI, 3000K					GLR Fusing, fast blow
		54L 5400		935 90 CRI, 3500K					DSC Quick driver disconnect
		74L 7400		940 90 CRI, 4000K					CHIC ³ Chicago Plenum rated
		Other options may be ordered in increments of 100lm from 3800 to 7400lm							BSL6LST ⁴ Bodine 6W selftesting battery pack BSL10LST ⁴ Bodine 10W selftesting battery pack
									ER100 ^{4,6,7} UL924 listed sensor bypass relay, factory installed between driver & sensor

Ordering guide - PoE controls

example: 2STXG38L840-4-DS-LV-POE-IAO

Family	Ceiling Type	Lumens (nom. delivered)	Efficacy	Color	Length	Center Diffuser	Voltage	Driver	Driver	Options
2STX	G			-	4 -	-	LV -	POE -	-	
2STX 2' SofTrace gen 2	G Grid	Std. configs	Blank Standard	830 80 CRI, 3000K	4 4'	D Diffuse (ribbed) DS Diffuse (smooth)	LV Low voltage	POE Power over Ethernet	EMPOE 600lm integral emergency driver and battery pack IAO Integral Interact Office daylighting and occupancy sensor, enables wireless connected lighting control IAOSB Interact Office advanced wired sensor bundle, integral SC2000 w/loT capabilities for enterprise scale projects	GTD/E ^{4,6} UL924 listed Bodine GTD factory installed on driver input
		38L 3800		GTD/SNSR ^{4,6,7} UL924 listed Bodine GTD factory installed between driver & sensor						
		43L 4300		SWZCS ^{2,10} Interact wireless sensor with integral daylight & occupancy sensing, advanced grouping with dwell time						
		48L 4800		RADIO ² Interact RF sensor for wireless connectivity only, no sensing						
				IAOSB ^{2,10} Interact Pro wireless sensor with occupancy, daylight, and environmental sensing capabilities						
				AG Antimicrobial Finish						
				WL Wet location listed						

Footnotes

- Integral controls options dimmable to 5% via wireless wall switch. Non-controls options are 0-10v dimmable to 1% for Standard configurations, and to 10% for Base configurations.
- Specify only with -DIM driver option.
- CHIC option not provided with air return functionality.
- Not available with 347V.
- High efficacy option may only be ordered with Standard lumen configurations.
- Must be installed in conjunction with a UL1008 device.
- Must be ordered with an integral sensing option.
- AccuRender is 90CRI with R_a>50.
- Option is qualified as Engineered-to-Order (ETO) ready. Lead times and minimum order quantities may vary, please consult factory. (DLC Standard efficacy only)
- Must order IRT9015 Interact commissioning remote with each system order.

Accessories (order separately)

- FSF424 - 2'x4' surface mount field installation kit (field assembled)
- FMA24 - 2'x4' "F" mounting frame for NEMA "F" ceiling
- STXDS24L - 2'x4' SofTrace Gen2 smooth replacement lens
- STXDS24LC - 2'x4' SofTrace Gen2 with controls smooth replacement lens
- STXD24L - 2'x4' SofTrace Gen2 ribbed replacement lens
- STXD24LC - 2'x4' SofTrace Gen2 with controls ribbed replacement lens

SWZCS accessories (order separately)

- IRT9015 - handheld remote for grouping and configuration (at least one remote required for any SWZCS installation).

Not all product variations listed on this page are DLC qualified. To ensure that a specific model is qualified, visit www.designlights.org/search



interact ready.

2STX SofTrace recessed

2x4 recessed luminaire (up to 7400 lumens)

Application

- Ideal for modern offices, institutional, retail, and healthcare applications.
- Modern architectural styling to complementary space.
- Full width luminous lens provides smooth brightness and high visual comfort.
- Directs a controlled amount of light to higher angles to eliminate "cave effect" without creating glare.
- Available in standard efficacy and high efficacy (H) configurations up to 130lm/W.
- 80 CRI minimum source provides a balanced spectral power distribution.
- AccuRender 90 CRI source provides preferred color quality.
- Suitable for use with NEMA G (15/16") and NFG (9/16") suspended t-grid ceilings. NEMA F flange ceilings require the FMA24 accessory (ordered separately).

Environment

- Rated for dry or damp locations in operating ambient temperatures 0–30°C (32–86°F). Many luminaire components, such as reflectors, refractors, lenses, sockets, lampholders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility. Not suitable for natatorium environments.

Construction/Finish

- Robust and durable die-formed embossed steel housing and end caps.
- Molded one-piece acrylic diffuser may be removed without tools for access to LED boards and driver(s).
- Unique spring retainers ensure the diffuser is centered in the housing opening at all times.
- T-bar grid clips are built into luminaire end caps for quick and easy installation, no extra parts.
- Air return functionality is standard for all configurations. See air flow and noise data on page 5.
- Suitable for end to end continuous row mounting. 1" gap between luminaires requires chase nipple to accommodate through wiring (by others).
- Sheet metal components are multi-stage phosphate treated for maximum corrosion resistance and finish coat is high reflectance baked white enamel.
- Integral louvers on housing ends allow air from the heated space to return to a pressurized plenum.

Validation

- cETLus listed for use in damp locations
- When ordered with -WL option code, suitable for use in wet locations with covered ceilings
- Rated for direct contact with insulation (IC)
- CCEA Chicago Plenum listed
- SofTrace luminaires are Designlights Consortium® qualified. Please see the DLC QPL list for exact catalog numbers, www.designlights.org/QPL

Electrical

- Driver and LED board are accessible from below by easy removal of lens.
- Non-controls Base configurations 0-10V dimmable to 10%.
- Non-controls Standard configurations 0-10V dimmable to 1%.
- Standard configurations with controls options dimmable via wireless switches (see below).
- Predicted L70 lumen maintenance up to 85,000 hours at 25°C ambient for all configurations.
- Emergency battery packs accessible from above. To estimate lumen output in emergency mode, multiply emergency pack wattage by luminaire efficacy, then by 1.10.
- The GTD/E option is used to bypass wall switches and allow luminaire operation on auxiliary power. Generator transfer requires installation in conjunction with a UL1008 listed device.
- The GTD/SNSR option is used to bypass integrated sensor control in the event of utility power loss. Generator transfer requires installation in conjunction with a UL1008 listed device.
- Compliance to CAN ICES-005-A/ NEB-005-A and FCC Part 15-A.

Warranty

- 5 year manufacturer's limited warranty. Visit signify.com/warranties for complete warranty information.

Energy data

Configuration	Nominal CCT/CRI	Flux (lm)	Input Power (W)	Efficacy (LPW)	DLC
2STXG42B835	3500K/80	4206	34	123	Standard
2STXG42B840	4000K/80	4287	34	128	Premium
2STXG38L835	3500K/80	3844	32	120	Standard
2STXG38L840	4000K/80	3810	32	118	Standard
2STXG38LH835	3500K/80	3874	30	129	Premium
2STXG38LH840	4000K/80	3840	30	128	Premium
2STXG43L835	3500K/80	4282	36	119	Standard
2STXG43L840	4000K/80	4240	36	117	Standard
2STXG43LH835	3500K/80	4352	34	130	Premium
2STXG43LH840	4000K/80	4523	34	135	Premium
2STXG48L835	3500K/80	4889	41	119	Standard
2STXG48L840	4000K/80	4783	41	116	Standard
2STXG48LH835	3500K/80	4851	37	131	Premium
2STXG48LH840	4000K/80	5026	37	135	Premium
2STXG54L835	3500K/80	5521	48	115	Standard
2STXG54L840	4000K/80	5495	48	114	Standard
2STXG54LH835	3500K/80	5539	42	131	Premium
2STXG54LH840	4000K/80	5733	42	135	Premium
2STXG74L835	3500K/80	7452	70	107	Standard
2STXG74L840	4000K/80	7400	70	105	Standard
2STXG74LH835	3500K/80	7546	58	129	Premium
2STXG74LH840	4000K/80	7785	59	132	Premium

2STX SofTrace recessed

2x4 recessed luminaire (up to 7400 lumens)

Wireless controls options

Interact

- SWZCS is a connected sensor with integral occupancy and daylight sensing and supports wireless mesh connectivity.
- The sensor works in the standalone mode (similar to SpaceWise) when configured without a gateway or in a cloud connected mode if a compatible gateway is used.
- Interact includes an App, a portal and a broad portfolio of wireless luminaires, lamps and retrofit kits all working on the same system.
- Startup is implemented via Interact Pro App (Android or iPhone) & Bluetooth connectivity. The App provides flexibility to choose between a gateway or non gateway mode for setup.
- Setup with the gateway requires wired internet access to the gateway. It is possible to add a gateway at a later point.
- Prepare project configuration steps remotely and use IRT9015 remote on-site to identify and group devices together.

Compatible with:

- SWS200 & UID8465 wireless scene switch
- Battery powered IP42 presence sensor OCC sensor IA CM WH 10/1
- Battery powered IP42 presence & daylight sensor OCC-DL sensor IA CM IP42 WH
- LCN3110: battery powered IP65 presence sensor, OCC sensor IA CM IP65W
- LCN3120: battery powered IP65 presence & daylight sensor, OCC-DL sensor IA CM IP65 WH
- For more information on Interact visit: interact-lighting.com/interactproscalablesystem

Radio only sensor (RA or RADIO)

- Integral RA or RADIO only sensor simply enables wireless mesh connectivity to the luminaire without any occupancy or daylight sensing.
- Ideal for applications where sensing functionality is managed by other Interact devices and the luminaire only needs to have wireless connectivity.
- Interact includes an App, a portal and a broad portfolio of wireless luminaires, lamps and retrofit kits all working on the same system.
- Startup is implemented via Interact Pro App (Android or iPhone) & Bluetooth connectivity. The App provides flexibility to choose between a gateway or non-gateway mode for setup.
- Setup with the gateway requires wired internet access to the gateway. It is possible to add a gateway at a later point.
- Prepare project configuration steps remotely, identify and group devices together onsite.
- Compatible with SWS200 and UID8465 wireless scene switch, wireless Occ sensor (OCC SENSOR IA CM IP42 WH 10/1) and wireless Day/Occ sensor (OCC MULTI SENSOR IA CM WH 10/1).
- For more information on Interact visit: interact-lighting.com/interactproscalablesystem

SofTrace shown with integral sensor



Sensor bundle (IAOSB or SB)

- A wireless IoT connected lighting solution for large enterprises that span across multiple floors, buildings and require multiple gateways.
- View all your projects under one dashboard and easily compare insights from multiple projects in one view.
- Compatible with SWS200 wireless scene switch, wireless Occ sensor (OCC SENSOR IA CM IP42 WH 10/1) and wireless Day/Occ sensor (OCC MULTI SENSOR IA CM WH 10/1) and wireless Occupancy or Daylight & Occupancy sensors available. Use Interact software and insights to increase building efficiency, achieve building wide integration and optimize space through occupancy analytics.
- IAOSB or SB option in addition to occupancy and daylights sensing supports advanced IoT capabilities, such as people estimation analysis, desk level temperature & humidity sensing, noise classification, and BLE beacon.
- Requires compatible Gateway and internet connectivity for commissioning.
- For more information, visit: interact-lighting.com/interactproscalablesystem

Emergency Options (ER100)

- **Power Sensing** (factory default) – Recommended UL924 option requires unswitched power sense line, absence of voltage on the normal circuit triggers luminaire to 100% output.
- **Power Interruption Detection** (field option) – Detects AC power interruption >30ms triggers 90 minute emergency mode with luminaire at 100% output.

Interact supported sensor option codes across Genlyte Solutions product lines

	Evokit	Day-Brite	Ledalite	Lightolier
ZigBee + Bluetooth + Sensing	SWZCS	SWZCS	CS	SBA accessory (external)
ZigBee + Bluetooth	RADIO	RADIO	RA	RA
ZigBee + Bluetooth + Sensing + Environmental data	IAOSB	IAOSB	SB	SB
ZigBee + Highbay + Sensing	-	SWZCSH	-	-

Wired Controls Options

Interact Office Wired (PoE)

- PoE based IoT connected lighting solution for large enterprises that span across multiple floors, buildings and require multiple gateways.
- Use Interact software and insights to increase building efficiency, achieve building wide integration and optimize space through occupancy analytics.
- IAOSB option in addition to occupancy and daylight sensing supports advanced IoT capabilities such as people estimation analysis, desk level temperature & humidity sensing, noise classification, and BLE beacon.
- PoE lighting controller is accessible from below.
- Integral sensor option for occupancy sensing (PIR) and/or daylight harvesting available for additional energy savings.
- Optional integral emergency controller and battery pack provides 600lm nominal output. Test switch and indicator light mounted on side of chassis on one end.
- Emergency battery has a 3 month pre-installed shelf life, and must be stored and installed in environments of 20C to 30C (-4F to 86F) ambient, and 45-85% relative humidity.
- For more information, visit: www.interact-lighting.com/office or www.usa.lighting.philips.com/systems/system-areas/offices

Energy Data (PoE)

Configuration	Nominal CCT/CRI	Flux (lm)	DC Power (W)*	Efficacy (LPW)
2STXG38L840	4000K/80	3895	30	129
2STXG43L840	4000K/80	4356	34	127
2STXG48L840	4000K/80	4891	39	124

*DC power supply

2STX SofTrace recessed

2x4 recessed luminaire (up to 7400 lumens)

interact

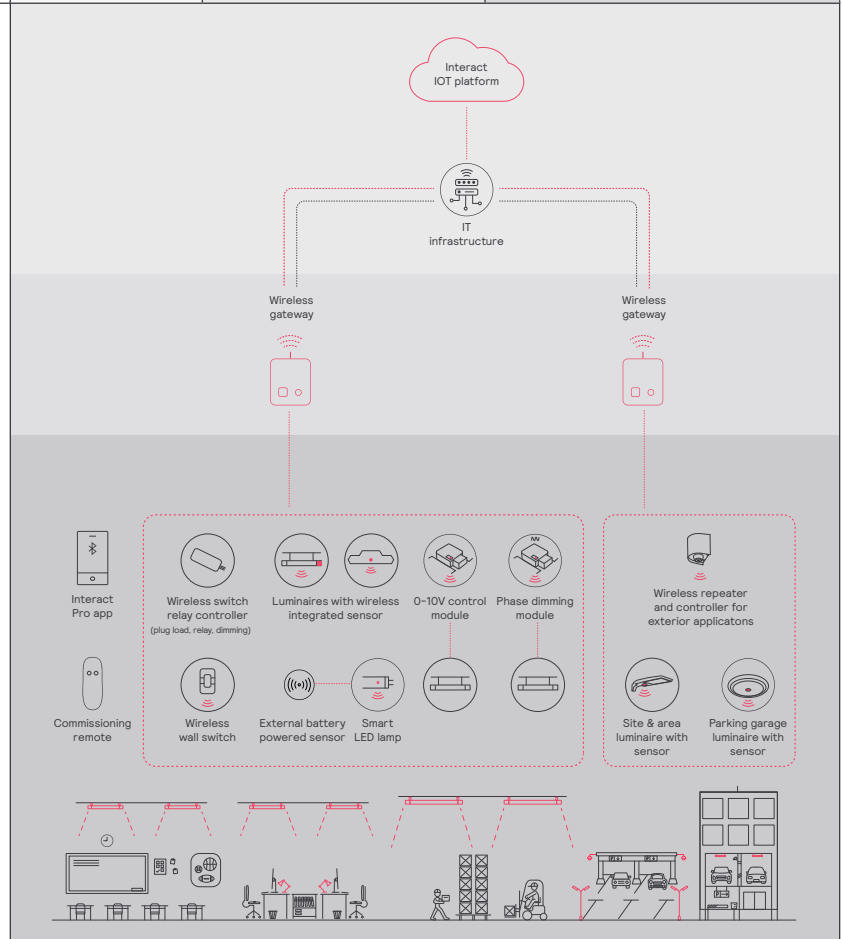
	Gateway Connected		
	Standalone	Option 1	Option 2
Dimming, grouping, and zoning	✓	✓	✓
Bluetooth and ZigBee enabled	✓	✓	✓
Motion sensing and daylight harvesting	✓	✓	✓
Integration with 0-10V and phase dimming fixtures	✓	✓	✓
Code compliance	✓	✓	✓
Granular dimming and dwell time	✓	✓	✓
Correlated color temperature (CCT) tuning by switch	New ✓	✓	✓
Support for sensor-based Tunable White luminaires	New ✓	✓	✓
Energy reporting and monitoring		✓	✓
Scheduling		✓	✓
Demand response		✓	✓
BMS integration (BACnet)			✓
Floor plan visualization			✓
IoT sensors for wellness			✓
IoT Apps for productivity			✓

Currently supported maximum system size

To be able to design the lighting system correctly for the customer, it is important to know the prime characteristics of the system, its possibilities and limitations.

System level	
Total number of gateways	Unlimited
Total number of devices	200 per network
• Luminaires with integrated sensors	150
• Smart TLEDs	150
• Zones + groups	64
Total number of ZGP devices (sensors and switches)	50
• Sensors	30
• Switches	50

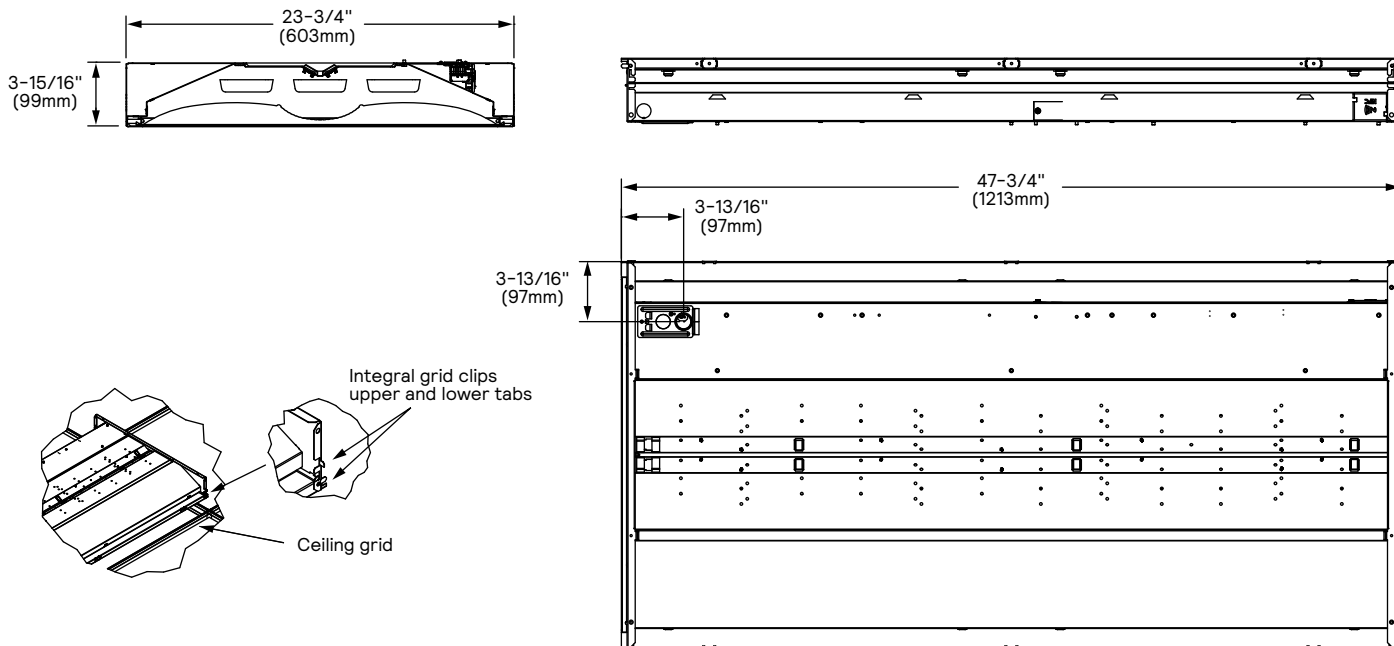
Group level	
Recommended number of lights	40 (maximum 150)
Number of ZGP devices	5
Number of scenes	16



2STX SofTrace recessed

2x4 recessed luminaire (up to 7400 lumens)

Dimensions

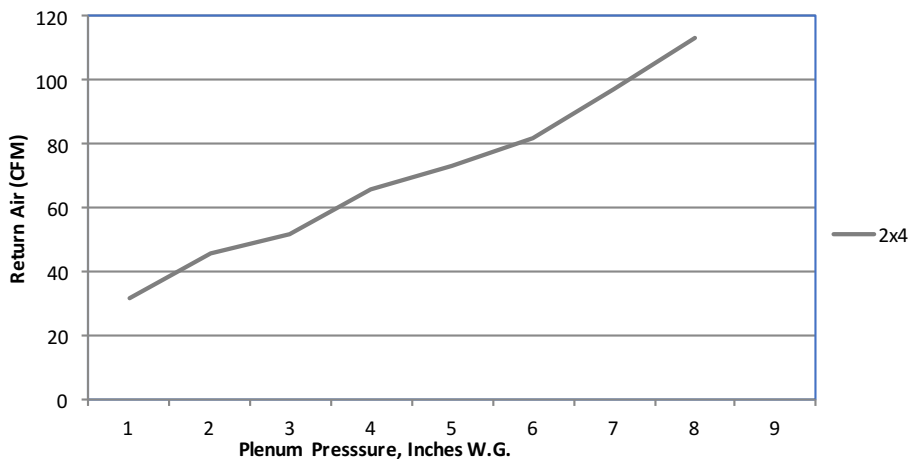


Air return



Integral louvers on housing ends allow air from the heated space to return to a pressurized plenum.

Return Air Data



2x4 Return Air - noise criteria								
CFM	27	37	53	62	71	80	90	102
NC (dB)	<15	24	25	29	33	35	38	40

2STX SofTrace recessed

2x4 recessed luminaire (up to 7400 lumens)

Photometry

2x4 SofTrace recessed LED, base configuration, 4300 nominal delivered lumens

LER - 128

Catalog No. 2STXG42B840-4-D-UNV-DIM Test No. 40708 S/MH 1.3 Lamp Type LED Lumens 4287 Input Watts 34		Candlepower			Light Distribution			Coefficients of Utilization																																																																																																																																																																																																																																
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2x4 SofTrace recessed LED, standard configuration, 4300 nominal delivered lumens

LER - 117

Catalog No. 2STXG43L840-4-D-UNV-DIM Test No. 40661 S/MH 1.3 Lamp Type LED Lumens 4240 Input Watts 36		Candlepower			Light Distribution			Coefficients of Utilization																																																																																																																																																																																																																																
		<table border="1"> <thead> <tr> <th>Angle</th> <th>End</th> <th>45</th> <th>Cross</th> <th>Back 45</th> </tr> </thead> <tbody> <tr><td>0</td><td>1472</td><td>1472</td><td>1472</td><td>1472</td></tr> <tr><td>5</td><td>1447</td><td>1467</td><td>1476</td><td>1467</td></tr> <tr><td>15</td><td>1393</td><td>1417</td><td>1429</td><td>1417</td></tr> <tr><td>25</td><td>1286</td><td>1313</td><td>1329</td><td>1313</td></tr> <tr><td>35</td><td>1134</td><td>1166</td><td>1185</td><td>1166</td></tr> <tr><td>45</td><td>950</td><td>982</td><td>1003</td><td>982</td></tr> <tr><td>55</td><td>737</td><td>771</td><td>794</td><td>771</td></tr> <tr><td>65</td><td>468</td><td>508</td><td>551</td><td>508</td></tr> <tr><td>75</td><td>247</td><td>298</td><td>327</td><td>298</td></tr> <tr><td>85</td><td>61</td><td>100</td><td>101</td><td>100</td></tr> </tbody> </table>	Angle	End	45	Cross	Back 45	0	1472	1472	1472	1472	5	1447	1467	1476	1467	15	1393	1417	1429	1417	25	1286	1313	1329	1313	35	1134	1166	1185	1166	45	950	982	1003	982	55	737	771	794	771	65	468	508	551	508	75	247	298	327	298	85	61	100	101	100	<table border="1"> <thead> <tr> <th>Degrees</th> <th>Lumens</th> <th>% Luminaire</th> </tr> </thead> <tbody> <tr><td>0-30</td><td>1142</td><td>26.9</td></tr> <tr><td>0-40</td><td>1870</td><td>44.1</td></tr> <tr><td>0-60</td><td>3313</td><td>78.1</td></tr> <tr><td>0-90</td><td>4242</td><td>100</td></tr> <tr><td>0-180</td><td>4242</td><td>100</td></tr> </tbody> </table>	Degrees	Lumens	% Luminaire	0-30	1142	26.9	0-40	1870	44.1	0-60	3313	78.1	0-90	4242	100	0-180	4242	100	<table border="1"> <thead> <tr> <th colspan="10">Effective Floor Cavity Reflectance 20 Per (pfc=0.20)</th> </tr> <tr> <th>Ceil</th> <th colspan="3">80</th> <th colspan="3">70</th> <th colspan="3">50</th> </tr> <tr> <th>Wall</th> <th>70</th> <th>50</th> <th>30</th> <th>70</th> <th>50</th> <th>30</th> <th>50</th> <th>30</th> <th>30</th> </tr> <tr> <th>RCR</th> <th colspan="9"></th> </tr> </thead> <tbody> <tr><td>0</td><td>118</td><td>118</td><td>118</td><td>115</td><td>115</td><td>115</td><td>111</td><td>111</td><td>111</td></tr> <tr><td>1</td><td>108</td><td>104</td><td>98</td><td>106</td><td>101</td><td>96</td><td>96</td><td>93</td><td>93</td></tr> <tr><td>2</td><td>97</td><td>90</td><td>82</td><td>95</td><td>88</td><td>81</td><td>84</td><td>79</td><td>79</td></tr> <tr><td>3</td><td>90</td><td>79</td><td>70</td><td>86</td><td>77</td><td>69</td><td>73</td><td>68</td><td>68</td></tr> <tr><td>4</td><td>81</td><td>69</td><td>60</td><td>80</td><td>68</td><td>59</td><td>66</td><td>58</td><td>58</td></tr> <tr><td>5</td><td>75</td><td>61</td><td>53</td><td>72</td><td>60</td><td>53</td><td>58</td><td>52</td><td>52</td></tr> <tr><td>6</td><td>69</td><td>56</td><td>46</td><td>68</td><td>55</td><td>46</td><td>53</td><td>46</td><td>46</td></tr> <tr><td>7</td><td>65</td><td>51</td><td>41</td><td>63</td><td>50</td><td>41</td><td>48</td><td>40</td><td>40</td></tr> <tr><td>8</td><td>59</td><td>46</td><td>38</td><td>57</td><td>46</td><td>38</td><td>44</td><td>36</td><td>36</td></tr> <tr><td>9</td><td>56</td><td>42</td><td>34</td><td>55</td><td>41</td><td>34</td><td>40</td><td>34</td><td>34</td></tr> <tr><td>10</td><td>53</td><td>39</td><td>30</td><td>51</td><td>39</td><td>30</td><td>38</td><td>30</td><td>30</td></tr> </tbody> </table>								Effective Floor Cavity Reflectance 20 Per (pfc=0.20)										Ceil	80			70			50			Wall	70	50	30	70	50	30	50	30	30	RCR										0	118	118	118	115	115	115	111	111	111	1	108	104	98	106	101	96	96	93	93	2	97	90	82	95	88	81	84	79	79	3	90	79	70	86	77	69	73	68	68	4	81	69	60	80	68	59	66	58	58	5	75	61	53	72	60	53	58	52	52	6	69	56	46	68	55	46	53	46	46	7	65	51	41	63	50	41	48	40	40	8	59	46	38	57	46	38	44	36	36	9	56	42	34	55	41	34	40	34	34	10	53	39	30	51	39	30	38
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2x4 SofTrace recessed LED, high efficacy configuration, 4300 nominal delivered lumens

LER - 138

Catalog No. 2STXG43LH840-4-D-UNV-DIM Test No. 40661 S/MH 1.3 Lamp Type LED Lumens 4373 Input Watts 32		Candlepower			Light Distribution			Coefficients of Utilization																																																																																																																																																																																																																																
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75	254	307	339	307																																																																																																																																																																																																																																				
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0	118	118	118	115	115	115	111	111	111																																																																																																																																																																																																																															
1	108	104	98	106	101	96	96	93	93																																																																																																																																																																																																																															
2	97	90	82	95	88	81	84	79	79																																																																																																																																																																																																																															
3	90	79	70	86	77	69	73	68	68																																																																																																																																																																																																																															
4	81	69	60	80	68	59	66	58	58																																																																																																																																																																																																																															
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6	69	56	46	68	55	46	53	46	46																																																																																																																																																																																																																															
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<p>Comparative yearly lighting energy cost per 1000 lumens - \$2.03 based on 3000 hrs. and \$.08 pwr KWH.</p> <p>The photometric results were obtained in the Day-Brite laboratory which is NVLAP accredited by the National Institute of Standards and Technology.</p> <p>Photometric values based on test performed in compliance with LM-79.</p>	Average Luminance																																																																																																																																																																																																																																							
		<table border="1"> <thead> <tr> <th>Zone</th> <th>End</th> <th>45°</th> <th>Cross</th> </tr> </thead> <tbody> <tr><td>45</td><td>2155</td><td>2226</td><td>2271</td></tr> <tr><td>55</td><td>2062</td><td>2155</td><td>2213</td></tr> <tr><td>65</td><td>1776</td><td>1985</td><td>2080</td></tr> <tr><td>75</td><td>1523</td><td>1841</td><td>2031</td></tr> <tr><td>85</td><td>1074</td><td>1851</td><td>1876</td></tr> </tbody> </table>	Zone	End	45°	Cross	45	2155	2226	2271	55	2062	2155	2213	65	1776	1985	2080	75	1523	1841	2031	85	1074	1851	1876																																																																																																																																																																																																														
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