GENLYTE SOLUTIONS

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GENLYTE SOLUTIONS Energy Solutions

Genlyte Solutions sets the standard in high-performance, low-maintenance lighting designed to support your vision.

Lighting upgrades provide a significant opportunity to drastically reduce energy costs and cut ongoing operations and maintenance expenses. As the global leader in lighting for more than 125 years, we have the know-how and the most comprehensive portfolio of energy efficient technology to meet the needs of almost any application.

We have taken the time to select the top product configurations designed for your energy retrofit projects and are happy to support you from photometry to packing and shipping. Please reference QR codes throughout the brochure for full product offerings and specification documents.

How we Support your Projects



24/7 Project Management Support

Our dedicated sales and project execution teams are in place to help ensure your projects are completed on-time and within budget.



Photometric Designs

We provide photometric designs, confirm code compliance and obtain permits when needed, given all necessary lighting documentation.



Controls Start Upand Contractor Assistance

We meet the design requirements set by GC/EC prior to 3rd party commissioning. If applicable, controls start up will be designed and executed upfront. Upon request, we handle start up of all locations, perform trouble shooting to assist contractor(s) and train staff.

Our priorities and investments

Addressing Challenges, Needs and Trends



The Right Product When Needed

Inventory alignment & forecasting, North American facilities, and ring fencing.



Ease of Business

Dedicated inside staff, project management team, agent empowerment, and executive sponsorship.



Installation and Design Simplicity

Largest global lighting company, connected solutions team, with a proven track record for results.



Extensive Portfolio

From one to one replacements up to connected systems, our team can help you determine the best solution for your customers' applications.



ESG Commitment

Our lighting solutions support sustainability goals of Climate & Energy, Circular economy, Health & wellbeing, and safety and security.



Designed for Your Needs

Our high efficacy products are designed with less packaging to reduce recycling and storage costs, are available in-stock through an extensive and nation-wide distribution network.

PHILIPS

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Energy Solutions 1

PHILIPS

Philips is the leading global brand in professional lighting providing high-quality, energy efficient lamps for commercial indoor and outdoor applications.

We achieved 100% Carbon Neutrality in 2020 and are #1 in LED and connected lighting solutions. We have over 17,750 patents and invest 4.8% of our total sales in R&D which is double our nearest competitor. Partnership is more than sales, LED lighting can reduce energy usage and utility spend by up to 80% when compared to traditional sources.



Reach out to your Genlyte Solutions sales representative for more information on the complete Philips LED lamps portfolio.

Philips T5 LED lamps

• 80CRI with Universal 120-277V • Average 50,000hr rated life (L70)1

Philips HID Replacement

 80CRI with Universal 120-277V Average 50,000hr rated life (L70)¹

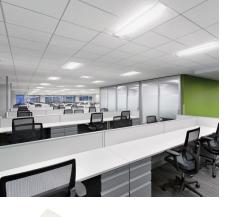
LED lamps

Philips EvoKit Click LED Retrofit kits

- 80CRI with Universal 120-277V
- Average 70,000hr rated life (L70)¹

Philips T8 Tube LED lamps

- 80CRI with Universal 120-277V
- Average 70,000hr rated life (L70)¹



Philips EvoKit Click LED Retrofit Kits

Looking to upgrade your fluorescent troffers to energy-efficient LED? Fast-track project payback with EvoKit. With its low price, reduced project scrap, and simple five-minute install -EvoKit is a more cost-effective solution for renovation projects than a full luminaire replacement.



Why is bulk packaging important?

- · Significant waste reduction and reduced storage space (up to 84 kits per pallet)
- · Each box contains 4 fixtures and each pallet contains 72 fixtures vs 24 with a competitor





Part#	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	ССТ (K)	Dimming	DLC ID*
EvoKit Cl	ick • 1' x 4'						
269696	0-10V Dim, P4	2650/3250/3650	17/22/25	159	3500/4000/5000	0-10V	S-0B7W6H
EvoKit Cl	ick • 2' x 2'						
269753	0-10V Dim, P4	2650/3250/3650	17/22/25	159	3500/4000/5000	0-10V	S-NEJXOV
114140	SWZCS, P4	3200	24	138	4000	Interact	PJHZ10F4
523647	0-10V Dim, P4	3200	24	138	4000	0-10V	PCGIVN5U
EvoKit Cl	ick • 2' x 4'						
269829	0-10V Dim, P4	3150/3900/4300	20/25/30	160	3500/4000/5000	0-10V	S-MOQWEN
121392	SWZCS, P4	4200	29	134	4000	Interact	PIJTAVRN



523720 0-10V Dim, P4

hilips EvoKit Click LED retrofit kits

se the QR code to access the complete amily portfolio and spec sheet downloads.





0-10V

















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Philips T8 Tube LED lamps (G13)

Provide hassle-free installation with simple lamp-for-lamp replacements and have best-in-class performance with the widest range of ballast compatibility on the market.



Philips T5 LED lamps (G5)

Provide hassle-free installation with simple lamp-for-lamp replacements and have best-in-class performance with the widest range of ballast compatibility on the market.









Part #	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	Dimming	DLC ID
MasterC	lass InstantFit T8 (Type A	./C) • Balla	st Depe	ndent vo	ltage		
565606	4ft Plastic T8 LED	1600	8.9	180	4000	0-10V	P1GPHJTW
473942	4ft Plastic T8 LED	2100	13	162	4000	0-10V	PPS0M8AQ
CorePro	FlexFit T8 (Type A+B) • C	CT Select	able				
588640	4ft Glass CCT Selectable	1800	12	150	3000-6500	0-10V	S-SR7DNJ
CorePro	MainsFit T8 (Type B)						
579383	4ft Glass T8 LED	1800	12	150	4000	No	S-YDPVZ5
579425	4ft Glass T8 LED	2100	14.5	145	4000	No	S-Z5VAIG
579433	4ft Glass T8 LED	2100	14.5	145	5000	No	S-N68XAH
535518	3ft Glass T8 LED	1400	11.5	121.7	4000	No	PDESZ0HQ
535526	3ft Glass T8 LED	1400	11.5	121.7	5000	No	P6A2TN9L
535476	2ft Glass T8 LED	1150	8.5	135.3	4000	No	PRGU80IY
535484	2ft Glass T8 LED	1150	8.5	135.3	5000	No	PEQHT1DN









Part #	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	Dimming	DLC ID
CorePro	MainsFit T5 (Type I	3)					
576215	4ft Glass T5 LED	2100	14	150	4000	No	P7NL3V16
576223	4ft Glass T5 LED	2100	14	150	5000	No	PDIJMHU1
576199	3ft Glass T5 LED	1400	10	140	5000	Limited	-
576181	3ft Glass T5 LED	1400	10	140	4000	Limited	-
576165	2ft Glass T5 LED	1050	8	131.3	5000	Limited	-
576157	2ft Glass T5 LED	1050	8	131.3	4000	Limited	-
576249	4ft Glass T5 LED	3500	25	140	4000	Limited	POSBWIPB
576256	4ft Glass T5 LED	3500	25	140	5000	Limited	PKPRHYIX















Philips HID Replacement LED lamps (EX39)

Offering the light output and dependability of HID with all the benefits of LED including: energy savings, longer life, improved lumens and color maintenance, instant-on superior surge protection.



Part #	Product Description	Replace (W)	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	DLC ID				
MasterC	MasterClass LED corn cob with Selectable CCT										
570481	Replacement HID to LED lamp	150	7000/7500/ 7500	54	130/139	3000/4000/ 5000	PLQBU4L9A885				
570499	Replacement HID to LED lamp	175	7800/8500/ 8500	63	124/135	3000/4000/ 5000	PLI2F538JT5L				
MasterC	lass LED corn cob wit	h Selectable	e CCT (active o	ooling n	nodels – no	t passively cool	ed)				
583682	Replacement HID to LED lamp	250	1800	80	23	3000/4000/ 5000	S-0371VQ				
583708	Replacement HID to LED lamp	400	2100	145	14	3000/4000/ 5000	S-3SPL5J				

















Day-Brite

Day-Brite offers a comprehensive portfolio of energy-efficient technology for retrofit and renovation applications, reducing energy usage and costs.

Products offer genuine convenience that consistently supports your success. Our experienced team can serve as your partner throughout your projects, offering support from auditing to selecting solutions.



Reach out to your Genlyte Solutions sales representative for more information on the complete Day-Brite LED portfolio.

FGX Gen2 Recessed

- 80CRI with Universal 120-277V
- Average 100,000hr rated life (L70)

DSRT

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

FBY High Bay

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

FCY High Bay

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

SBP Select. Backlit Panel

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

HCY Sealed High Bay

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹





Day-Brite FluxGrid Gen2 Recessed LED

FluxGrid gen 2 LED recessed offers architectural appeal with "must have" features. Two different lens styles, discrete air handling, integral emergency, and access to the boards and driver from below make FluxGrid an ideal solution for a wide range of applications.



art Number	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	Dimming (V)	DLC ID*
GX Gen2 Recessed (120-277V)							
GXG38L840-4-F-UNV-DIM-SWZCS	FGX 1x4 w/sensor	3800	30	127	4000	0-10	
FGXG38B840-2-RS-UNV-DIM	FGX 2x2	3800	30	127	4000	0-10	
FGXG38L840-4-RS-UNV-DIM-SWZCS	FGX 2x4 w/sensor	3800	30	127	4000	0-10	
FGXG42B840-4-RS-UNV-DIM	FGX 2x4	4200	33	127	3500	0-10	
FGXG48L835-4-RS-UNV-DIM-SWZCS	FGX 2x4 w/sensor	4800	38	126	3500	0-10	





Use the QR code to access the complete family portfolio and spec sheet downloads













Day-Brite DSRT LED Dual Select Recessed Troffer

A robust low glare luminaire designed to provide three lumen and three CCT field selectable options per size. Available for use in recessed, suspended and surface mount applications. Ideal for general lighting applications such as open office, schools, healthcare, and retail.



Day-Brite SBP LED Selectable Backlit Panel with dual select

A highly versatile luminaire designed to provide three lumen and three CCT packages per size. Available for use in recessed and surface mount applications, the SBP is a versatile luminaire that is ideal for general lighting applications such as open office, schools, healthcare, and retail.



Part Number	Product Description	Lumens (lm)	Watts (W)	ССТ (K)	Dimming (V)	DLC ID*
SBP LED Selectable Backlit P	anel (120-277	7V)				
1SBP2035L8DS-4-UNV-DIM	SBP 1x4	3400-4400	29-39	3500/4000/5000	0-10	PLQKCLTPT272
2SBP2035L8DS-2-UNV-DIM	SBP 2x2	3200-4200	28-39	3500/4000/5000	0-10	PLKH5HVC3HOT
2SBP3050L8DS-4-UNV-DIM	SBP 2x4	4100-5800	30-50	3500/4000/5000	0-10	PLF9P0ZMZAWR
SBP LED Selectable Backlit P	anel (120-277	7V) • Canada	only			
1SBP2440L8CSP-4-UN3-DIM	SBP 1x4	2600~4000	19-31	3500/4000/5000	0-10	S-FD8ZVF
2SBP2440L8CSP-2-UN3-DIM	SBP 2x2	3400~4100	19-31	3500/4000/5000	0-10	S-DL1K4N
2SBP4060L8CSP-4-UN3-DIM	SBP 2x4	4400~6500	31-47	3500/4000/5000	0-10	S-6YGVBX













Day-Brite FCY LED High Bay with dual select

Functional high bay lighting has a new look with FCY and its modern industrial design and energy-saving technology. You don't need to sacrifice smart looks for affordable, dependable lighting in your functional spaces anymore. This high bay delivers up to 36,000lm with efficacies up to 157 lumens per watt.



Day-Brite FBY LED High Bay

Ideal illumination for high performance areas. It has never been easier to find a reliable and cost-friendly solution for your big industrial or institutional spaces.



Part Number	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	Dimming (V)	DLC ID*
FBY LED High Bay	(120-277V)						
FBY18L850-UNV	FBY Highbay 12x24 inch	18,000	133	135	5000	0-10	PY8IPZZ7
FBY18L840-UNV	FBY Highbay 12x24 inch	18,000	133	135	4000	0-10	PB6089U
FBY24L840-UNV	FBY Highbay 12x24 inch	24,000	177	136	4000	0-10	PQQXYLD
FBY24L850-UNV	FBY Highbay 12x24 inch	24,000	177	136	5000	0-10	P4EV6OV
FBY30L840-UNV	FBY Highbay 12x24 inch	30,000	208	144	4000	0-10	PNS4AZD
FBY24L840-UNV FBY24L850-UNV	FBY Highbay 12x24 inch FBY Highbay 12x24 inch	24,000 24,000	177 177	136 136	4000 5000	0-10 0-10	PC P4



Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Dimming (V)	DLC ID*
FCY LED High Bay with	dual select (120-277V)					
FCY0815L8CST-UNV-DIM	FCY Highbay 10x16 inch	8,000/12,000/ 15,000	55/81/ 105	4000/5000	0-10	S-YWDYN1
FCY1524L8CST-UNV-DIM	FCY Highbay 10x18 inch	15,000/18,000/ 24,000	101/124/ 164	4000/5000	0-10	S-T285QL
FCY2436L8CST-UNV-DIM	FCY Highbay 14x24 inch	24,000/30,000/ 36,000	162/204/ 248	4000/5000	0-10	S-WRZXBS





















Part Number

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1DSRT3050LCS-4-UNV-DIM

2DSRT3050LCS-2-UNV-DIM

2DSRT4060LCS-4-UNV-DIM

1DSRT3050LCS-4-UNV-DIM-DAYOCC

2DSRT3050LCS-2-UNV-DIM-DAYOCC

2DSRT4060LCS-4-UNV-DIM-DAYOCC

OSRT LED with dual select (120-277V)



DSRT 1x4 3000/4000/ 38/30/ 3500/4000/ 0-10 S-CD9H68 5000 23 5000

23 5000

4000/5000/ 46/38/ 3500/4000/ 6000 30 5000

3000/4000/ 38/30/ 3500/4000/

3000/4000/ 38/30/ 3500/4000/

4000/5000/ 46/38/ 3500/4000/ 6000 30 5000





5000



DLC ID*

0-10 S-1CXPY3

0-10 S-P0L939

0-10 S-98B8TN

0-10 S-G5BY7Q

0-10 S-XQ2PQR





Energy Solutions 7



Day-Brite HCY LED Sealed High Bay with dual select

An ideal choice where functional high bay lighting is needed with an aesthetic appeal. HCY round high bay delivers up to 37,000 lumens with efficacies of up to 150 lumens per watt.





Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Dimming (V)	DLC ID*
HCY LED sealed high bay with	n dual select (12	.0-347V)				
HCY0823L8CST-UN3-DIM-BK	HCY Highbay 11 inch	8,000/14,000/ 23,000	50/90/ 150	3500/4000/ 5000	0-10	S-N2X40V
HCY0823L8CST-UN3-DIM-WH	HCY Highbay 11 inch	8,000/14,000/ 23,000	50/90/ 150	3500/4000/ 5000	0-10	S-NNFDZL
HCY2437L8CST-UN3-DIM-BK	HCY Highbay 13 inch	24,000/32,000/ 37,000	150/210/ 240	3500/4000/ 5000	0-10	S-N2X40V
HCY2437L8CST-UN3-DIM-WH	HCY Highbay 13 inch	24,000/32,000/ 37,000	150/210/ 240	3500/4000/ 5000	0-10	S-NNFDZL



















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Reach out to your Genlyte Solutions sales representative for more information on the complete Day-Brite LED portfolio.

Vaporlume

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

Vaportite

* When searching for DLC or NSF listings, please use the first 10-digits only.

- Average 50,000hr rated life (L70)¹

FluxStream Strip

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

- 80CRI with Universal 120-277V

NWL Wraparound

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹

SDS Selectable Strip

- 80CRI with Universal 120-277V
- Average 50,000hr rated life (L70)¹



Day-Brite V3W **LED Vaporlume**

Cover your wet location needs with ease and confidence with an IP65 rating standard, IP67 optional and NSF rating. WHP optics with prismatic acrylic lens meet DLC garage requirements with optional motion sensor for additional energy savings. V3W continues Vaporlume LED legacy to offer higher output per foot at a lower price.



Part Number	Product Description	Lumens (lm)	Watts (W)	Eff. lm/W	CCT (K)	Dimming (V)	DLC ID*
V3W LED Vaporlume (120	D-277V)						
V3W451L840-UNV-DIM	FluxStream Strip 4ft	5,100	33	155	4000	0-10	PC7ZWZCD









Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).



Day-Brite VTS LED Vaportite with dual select

Durable wet location rated product designed for use in both indoor and outdoor environments. This luminaire offers rugged reliability, selectability and the efficiency your successful business requires.



Day-Brite FluxStream LED Strip

Before, during, and after installation, you can trust the FluxStream luminaire family to help you quickly complete projects without hassles or troubleshooting, while delivering consistent comfort and long-term energy savings throughout the space.

 Lumens (Im)
 Watts (W)
 Eff. Im/W (K)
 CCT (V)
 Dimming (V)
 DLC ID*

4,000 31 129 3500 0-10 PCB52PCA

64 | 125 | 4000 | 0-10

5,500 | 45 | 122 | 4000 | 0-10

4,000 | 31.5 | 127 | 3500 | 0-10

8,000

FluxStream Industrial 4ft | 5,500 | 45 | 122 | 4000 | 0-10

129 4000 0-10

129 | 4000 | 0-10

121 4000 0-10



Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Dimming (V)	DLC ID*
VTS LED Vaportite with dua	al select (120-347V)					
VTS22028L8CST-UN3-DIM	VTS Vaportite 2ft	2,000/2,400/ 2,800	14/17/ 21	3500/4000/ 5000	0-10	S-C761RN
VTS42856L8CST-UN3-DIM	VTS Vaportite 4ft	2,800/4,200/ 5,600	22/32/ 46	3500/4000/ 5000	0-10	S-XGL7UR
VTS880130L8CST-UN3-DIM	VTS Vaportite 8ft	8,000/11,000/ 13,000	57/78/ 94	3500/4000/ 5000	0-10	S-EAOD4I













Part Number

FSS440L835-UNV-DIM

FSS440L840-UNV-DIM

FSS455L840-UNV-DIM

FSS880L840-UNV-DIM

FSS8110L840-UNV-DIM

FSI440L840-UNV-DIM

FSI455L840-UNV-DIM

FSI8110L840-UNV-DIM

uxStream LED Strip (120-277V)





Description

FluxStream Strip 4ft

FluxStream Strip 4ft

FluxStream Strip 4ft

FluxStream Strip 8ft

FluxStream Strip 8ft

FluxStream Industrial 4ft 4,000

FluxStream Industrial 8ft | 11.000

FSW440L840-UNV-DIM-SWZCS FluxStream Wrap 4ft 4,000 31.5 127 4000 0-10



Day-Brite NWL LED Wraparound with dual select

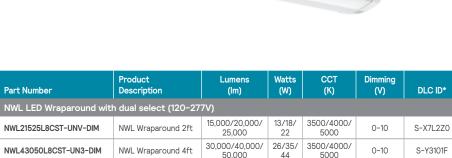
An economical surface mount general illumination luminaire for use in commercial and residential applications. The slender form and frosted lens create an appealing visual aesthetic. DLC listed for Stairwell applications, offering complete versatility with builtin occupancy sensor, lumen and color selectable light output.

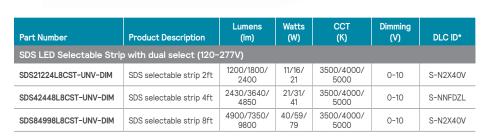


Day-Brite SDS **LED Selectable Strip** with dual select

An economical, lumen and CCT field selectable luminaire which can be used for commercial or residential applications.









NWL860100L8CST-UN3-DIM NWL Wraparound 8ft

NWL Wraparound 4ft

NWL43050L8CST-UN3-DIM



60,000/80,000/ 52/70/ 3500/4000/



5000



S-Y3101F











FSW440L835-UNV-DIM-SWZCS FluxStream Wrap 4ft





LIGHTOLIER

Lightolier has a legacy of lighiting that began in 1904 and is the long-standing industry leader in architectural downlighting, track lighting, and innovative decorative fixtures.

Products offer a full range of options to suit the needs of budget-conscious retrofits expertly blending aesthetic, performance, and intuitive installation characteristics to deliver value to the minds and hands that are part of building the places and spaces where people live, work, and rejoice.



Reach out to your Genlyte Solutions sales representative for more information on the complete Lightolier LED portfolio.

ModuLyte LED Downlight

- 90CRI with Universal voltage of 120-277V
- Average 70,000 hour rated life (L70)¹

Residential Retrofit Downlight LED

- 90CRI with Universal voltage of 120V
- Average 50,000 hour rated life (L70)1

Commercial Retrofit Downlight LED

- 90CRI with Universal voltage of 120-347V
- Average 50,000 hour rated life (L70)¹
- 1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until
- half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70)



Lightolier ModuLyte LED Downlight with dual select

Benefit from budget-friendly, commercial grade quality downlighting suitable for renovation, retrofit, and new construction projects.





Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Dim.	Voltage (V)	Beam	Finish
ModuLyte LED with dual select								
M4RDL259CSWCDZ10U	ModuLyte 4 inch	1500/2000/ 2500	15/20/ 25	2700/3000/3500/ 4000/5000	0-10	120-277	Wide	CD/WH
M6RDL259CSWCDZ10U	ModuLyte 6 inch	1500/2000/ 2500	15/20/ 25	2700/3000/3500/ 4000/5000	0-10	120-277	Wide	CD/WH
M6RDL409CSMCDZ10U	ModuLyte 6 inch	3000/3500/ 4000	29/34/ 39	2700/3000/3500/ 4000/5000	0-10	120-277	Medium	CD/WH
M8RDL259CSWCDZ10U	ModuLyte 8 inch	1500/2000/ 2500	15/20/ 25	2700/3000/3500/ 4000/5000	0-10	120-277	Wide	CD/WH
M8RDL409CSMCDZ10U	ModuLyte 8 inch	3000/3500/ 4000	29/34/ 39	2700/3000/3500/	0-10	120-277	Medium	CD/WH













Lightolier Residential Retrofit Downlight LED

Provides an easy and quick downlight solution without the traditional frame and reflector. Perfect for installation in existing ceilings or new construction with the benefits of energy saving LED technology.



Lightolier Commercial Retrofit Downlight LED

Varying ceiling heights? Indecisive customers? The easy-install Commercial Retrofit DualSelect downlight is the perfect solution.









Part Number	Product Description	Lumens (lm)	Watts (W)	Color (CRI)	CCT (K)	Dim.	Voltage (V)	Finish	
Residential Retrofit Downlight LED									
RD4R089301W	Residential Retrofit Downlight 4 inch	900	13	90 CRI	3000	0-10	120	WH	
RD5R129301W	Residential Retrofit Downlight 5 & 6 inch	1400	18.5	90 CRI	3000	0-10	120	WH	
Residential Ret	trofit Downlight LED wi	th CCT se	elect						
RD4R79SCT1W	Residential Retrofit Downlight 4 inch	900	13	90 CRI	2700/3000/3500/ 4000/5000	0-10	120	WH	
RD6R99SCT1W	Residential Retrofit Downlight 5 & 6 inch	1400	18.5	90 CRI	2700/3000/3500/ 4000/5000	0-10	120	WH	

Part Number	Product Description	Lumens (lm)	Watts (W)	Color (CRI)	CCT (K)	Dim.	Voltage (V)	Finish	
Commercial Retrofit Downlight LED with CCT select									
CR4RLMCCT	Commercial Retrofit Downlight 4 inch	500/700/1000	5.5/8/12	90 CRI	2700/3000/3500/ 4000/5000	TRIAC	120-347	WH	
CR6RLMCCT	Commercial Retrofit Downlight 6 inch	700/1000/1500	7/10/17	90 CRI	2700/3000/3500/ 4000/5000	TRIAC	120-347	WH	
CR8RLMCCT	Commercial Retrofit Downlight 8 inch	1000/1500/2000	10/15/21	90 CRI	2700/3000/3500/ 4000/5000	0-10	120-347	WH	
CR10RLMCCT	Commercial Retrofit Downlight 10 inch	2000/2500/3000	20/25/32	90 CRI	2700/3000/3500/ 4000/5000	0-10	120-347	WH	



INSULATION





















12 Genlyte Solutions

LIGHTOLIER

Lightolier has a legacy of lighitng that began in 1904 and is the long-standing industry leader in architectural downlighting, track lighting, and innovative decorative fixtures.

Products offer a full range of options to suit the needs of budget-conscious retrofits expertly blending aesthetic, performance, and intuitive installation characteristics to deliver value to the minds and hands that are part of building the places and spaces where people live, work, and rejoice.



Reach out to your Genlyte Solutions sales representative for more information on the complete Lightolier LED portfolio.

CorePro Mini Track Head LED

- 90CRI with 120V @ 50/60Hz
- Average 100,000 hour rated life (L70)1

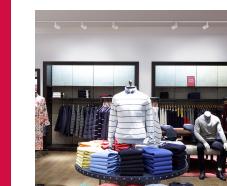
Flat Downlight LED

- 90CRI with 120V (CCT select)
- 90CRI with Universal voltage of 120-277V (dual select)
- Average 50,000 hour rated life (L70)¹

Surface Mount Downlight LED

- 90CRI with 120V (CCT select)
- 90CRI with Universal voltage of 120-277V (dual select)
- Average 50,000 hour rated life (L70)1

1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70)



Lightolier CorePro Mini Track Head LED

Value grade track heads with LED Color Recipes designed with simplicity in mind. Achieve CRI90 color rendering with CRI80 efficacies through AccuRender.



Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Beam	Dimming	Voltage (V)	Finish
Flat Downlight LED with CCT select								
LTL08RWF930WHVA	CorePro Mini Track Head with Lightolier adapter	1000	9	3000	Wide Flood	TRIAC	120	WH
LTL08RWF930BKVA	CorePro Mini Track Head with Lightolier adapter	1000	9	3000	Wide Flood	TRIAC	120	WH
LTL08RWF935WHVA	CorePro Mini Track Head with Lightolier adapter	1000	9	3500	Wide Flood	TRIAC	120	WH
LTL08RWF935BKVA	CorePro Mini Track Head with Lightolier adapter	1000	9	3500	Wide Flood	TRIAC	120	WH
LTL08RWF940WHVA	CorePro Mini Track Head with Lightolier adapter	1000	9	4000	Wide Flood	TRIAC	120	WH









Lightolier Flat Downlight LED

Powerful all-in-one Flat Downlight dual select - Impress your toughest customer with CCT & Lumen select on the fly.



Part Number	Product Description	Lumens (lm)	Watts (W)	ССТ (К)	Dimming	Voltage (V)	Finish	
Flat Downlight LED with CCT select								
FD4R7ESCT1W	Flat Downlight 4 inch	700	11	2700/3000/3500/4000/5000	TRIAC	120	WH	
FD6R11ESCT1W	Flat Downlight 6 inch	1100	15	2700/3000/3500/4000/5000	TRIAC	120	WH	
Flat Downlight LED v	vith dual select							
FD4RSLMZ10SCTUW	Flat Downlight 4 inch	540/700	11/9	2700/3000/3500/4000/5000	0-10	120-277	WH	
FD6RSLMZ10SCTUW	Flat Downlight 6 inch	900/1100	15/12	2700/3000/3500/4000/5000	0-10	120-277	WH	













Lightolier Surface Mount Downlight LED

Looking to upgrade your fluorescent troffers to energy-efficient LED?

Fast-track project payback with EvoKit. With its low price, reduced project scrap, and simple five-minute install -EvoKit is a more cost-effective solution for renovation projects than a full luminaire replacement.



Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Dimming	Voltage (V)	Finish			
Surface Mount Downlight LED with CCT select										
SD5R7ESCT1W	Surface Mount Downlight 5 inch	700	11	2700/3000/3500/ 4000/5000	TRIAC	120	WH			
SD7R10ESCT1W	Surface Mount Downlight 7 inch	1000	14	2700/3000/3500/ 4000/5000	TRIAC	120	WH			
Surface Mount Dow	nlight LED with dual sele	ect								
SD5RSLMZ10SCTUW	Surface Mount Downlight 5 inch	540/700	11/9	2700/3000/3500/ 4000/5000	0-10	120-277	WH			
SD7RSLMZ10SCTUW	Surface Mount Downlight 7 inch	800/1000	14/12	2700/3000/3500/ 4000/5000	0-10	120-277	WH			

















Stonco

Stonco offers a broad selection of reliable and affordable general purpose outdoor luminaires that are easy to install, long lasting and energy efficient.

Products enhance patrons' sense of security while delivering energy savings with leading efficacy and multiple control options. Stonco product families are the right choice for energy- and budget-conscious commercial construction projects.



Reach out to your Genlyte Solutions sales representative for more information on the complete Stonco LED portfolio.

SlimFlood LED with dual select

- 80CRI with Universal voltage of 120-347V
- Average 50,000 hour rated life (L70)¹

LytePro Garage and Canopy LED

- 80CRI with Universal voltage of 120-277V
- Average 100,000 hour rated life (L70)¹

LytePro Wall Sconce LED

- 70CRI with Universal voltage of 120-277V
- Average 200,000 hour rated life (L70)¹
- 1. Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70)



Stonco SlimFlood LED with dual select

Offers energy saving LED technology along with field selectable color and wattage. Versatile and stylish with seven different sizes to choose from, provides application flexibility for ground, wall or pole mounting installations.





Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Mounting	Options
Stonco SlimFlood LED						
SF60SCTKG210PCBBZ	SlimFlood	2370/5320/8700	15/35/60	3000/4000/5000	Knuckle	Photocell
SF100SCTSG210PCBBZ	SlimFlood	9540/12320/14800	60/80/100	3000/4000/5000	Slipfitter	Photocell
SF150SCTSG210PCBBZ	SlimFlood	15800/18240/21750	100/120/150	3000/4000/5000	Slipfitter	Photocell
SF205SCTSG210BZ	SlimFlood	18600/22500/29725	120/150/205	3000/4000/5000	Slipfitter	-
SF300SCTSG210BZ	SlimFlood	31775/38250/43500	205/255/300	3000/4000/5000	Slipfitter	_











Stonco LytePro **Garage and Canopy LED**

Powered by the cutting-edge SpiroGuide light engine this luminaire offers exceptional photometric performance and visually comfortable, and lower glare lighting. It's easy to specify, easy to install, and easy on your budget. Includes Service Tag, Signify's innovative way to provide assistance throughout the life of the product.



Stonco LytePro Wall Sconce LED

High quality illumination available in multiple lumen packages and is suitable for a range of mounting heights. Choose from select models ready to ship, or build the exact combination you need. Features outstanding value in a compact, architectural design, and combines energy savings with good photometric performance.



LPGCA038405SQSURUNVWH shown in Luminous White (translucent) finish

Common Features

- Lumens: 6000lm
- Wattage: 38W
- CCT: 4000K
- **Distribution**: Type 5 Square
- · Mounting: Surface mount/indirect pendant mount (pendant and junction box by others)



shown in Bronze finish



shown in Bronze finish



LPW32G38BZ shown in Bronze finish

Part Number	Product Description	Uplight	Finish
Stonco LytePro Garage & Canopy LEI)		
LPGCA038405SQSURUNVMG	LytePro Garage & Canopy	No Uplight	Medium Gray (opaque)
LPGCA038405SQSURUNVWH	LytePro Garage & Canopy	No Uplight	Luminous White (translucent)
LPGCA038405SQSURUNVUPLWH	LytePro Garage & Canopy	Uplight	Luminous White (translucent)
LPGCA038405SQSURUNVBLFPMWMG1	LytePro Garage & Canopy	No Uplight	Medium Gray (opaque)
LPGCA038405SQSURUNVWIAPLWMG ²	LytePro Garage & Canopy	No Uplight	Medium Gray (opaque)

Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Distribution	Finish		
Stonco LytePro Wall Sconce LED								
LPW7G38BZ	LytePro Wall Sconce	1050	10	4000	Type 2	Bronze		
LPW7G38DGY	LytePro Wall Sconce	1050	10	4000	Type 2	Dark Grey		
LPW16G38BZ	LytePro Wall Sconce	XXX	30	4000	Type 3	Bronze		
LPW16G38DGY	LytePro Wall Sconce	XXX	30	4000	Type 3	Dark Grey		
LPW32G38BZ	LytePro Wall Sconce	XXX	70	4000	Type 3	Bronze		
LPW32G38DGY	LytePro Wall Sconce	XXX	70	4000	Туре 3	Dark Grey		



Stonco LytePro Garage and Canopy LED se the QR code to access the complete amily portfolio and spec sheet downloads











Stonco LytePro Wall Sconce LED Use the QR code to access the complete family portfolio and spec sheet downloads.





Stonco

Stonco offers a broad selection of reliable and affordable general purpose outdoor luminaires that are easy to install, long lasting and energy efficient.

Products enhance patrons' sense of security while delivering energy savings with leading efficacy and multiple control options. Stonco product families are the right choice for energy- and budget-conscious commercial construction projects.



Reach out to your Genlyte Solutions sales representative for more information on the complete Stonco LED portfolio.

Adjustable Slim Wall LED

- 80CRI with Universal voltage of 120-277V
- Average 100,000 hour rated life (L70)¹

Garage and Canopy LED

- 70CRI with Universal voltage of 120-347V
- Average 50,000 hour rated life (L70)¹

LytePro Area LED

- 70CRI with Universal voltage of 120-347V
- Average 50,000 hour rated life (L70)1
- Tested to B50 L70 requirement. LED lifetime means the length of time (in hours) until half of the LED light sources maintain at least 70% of their initial lumen output (B50, L70).



Stonco Adjustable Slim Wall LED with dual select

Features a discreet design that will complement any building exterior. Two sizes are available, with three wattage and three CCT selectable options each.



Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Options			
Stonco Adjustable Slim Wall LED								
ASW25SCTG18PCBBW	Adjustable Slim Wall	2600/3400/4100	15/20/25	3000/4000/5000	Photocell			
ASW75SCTG18PCBBW	Adjustable Slim Wall	2600/3400/4100	45/60/75	3000/4000/5000	Photocell			















Stonco Garage and Canopy LED with dual select

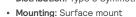
Exactly what you need when searching for durable, cost-effective lighting for parking garages, covered walkways and outdoor canopies. Compact and efficient, it has durable, weather tight construction and a rugged, UV-stabilized, frosted lens.



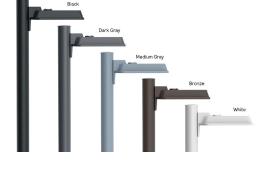
Stonco LytePro Area LED

LytePro Area (LPA) pole-mounted LED luminaire is a value-engineered solution with the perfect combination of affordability, quality, and performance.









Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Options		
Stonco Garage & Cano	py LED						
GC60SCTG2SM510BZ	Garage & Canopy	4100/4250/4250	28/40/60	3000/4000/5000	Photocell		
GCR60SCTG2SM510BZ	Garage & Canopy	5600/6000/5900 7550/8350/7900	28/40/60	3000/4000/5000	Photocell		
GC90SCTG2SM510BZ	Garage & Canopy	9800/10500/10350	70/80/90	3000/4000/5000	Photocell		
GCR90SCTG2SM510BZ	Garage & Canopy	10800/11700/11400 11700/12850/12400	70/80/90	3000/4000/5000	Photocell		
GC60/90-MH10	Garage & Canopy Accessory: MH10 hand-held wireless remote						

Part Number	Product Description	Lumens (lm)	Watts (W)	CCT (K)	Distribution	Finish
Stonco LytePro Area LED						
LPA-A06-740-T3-UNV-FAWS-TRPC-BZ	LytePro Pole-Mounted	16294.7	104	4000	Type 3	Bronze
LPA-A06-740-T4-UNV-FAWS-TRPC-BZ	LytePro Pole-Mounted	11811.9	78	4000	Type 4	Bronze
LPA-A11-740-T3-UNV-FAWS-TRPC-BZ	LytePro Pole-Mounted	27955	179	4000	Type 3	Bronze
LPA-A11-740-T4-UNV-FAWS-TRPC-BZ	LytePro Pole-Mounted	28229.4	179	4000	Type 4	Bronze



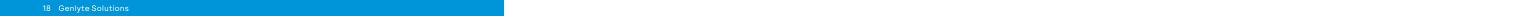












interact

Interact is a wireless, smart lighting system with luminaire-integrated, connected sensing technology.

Interact can boost energy savings while helping to make spaces comfortable, secure and productive. With its three-tier offering, Interact is ready for every step of your smart lighting journey.



Reach out to your Genlyte Solutions sales representative for more information on the complete Interact portfolio.

Interact ready devices

- Wide range of high-quality LED lamps, luminaires, sensors and switches
- Enabled with integrated as well as external wireless sensors
- Compatible with third-party, 0-10V and phase-dimming luminaires
- Control receptacle outlets integrate with OpenADR-based demand response programs
- Upgrade possible at any moment by simply adding a gateway to access additional benefits such as the connection of multiple user devices and analytics dashboard

Best-In-Class Controls









Personal Control

Energy Optimization Commissioning App

Interact Gateway

Deep Energy Savings

- · Start simple and lay the foundation, connectivity is everywhere and it's the future
- Tap into the full potential of IoT and customize lighting behaviors to optimize performance
- Add a gateway to scale up for more lighting system benefits
- · Interact offers three options to make it easy for you to enjoy the benefits of a smart solution
- Use gateways to boost energy savings through BMS integration and monitor usage
- Dwell time options deliver the right light levels when needed
- · Enhance general well-being, productivity and sense of security with smart lighting
- Adaptive dimming offers up to 75% energy savings while maintaining occupancy comfort levels

All you need for a smart lighting system



Luminaires with integrated sensors

Interact Pro app

Office lighting needs to facilitate the day-to-day life of people. It must provide a great visual comfort and ambiance, without consuming more energy than needed. The Interact system was developed to deliver high quality, instant-on light that saves energy, is easy to install and future proof.

- · Ideal for refurbishment and new buildings: No additional control wires needed
- · High flexibility: customization of the system is possible at any time
- Fast Installation: After mounting of luminaire and controls, the system is ready to use in a few clicks
- · No additional cost: System configuration via free Interact Pro App
- No local customer IT-Network integration needed: Commissioning via smartphone app and Bluetooth
- Perfect for every project size: No light point restrictions

Installation savings



Limit installation efforts to 1:1 lighting changes from fluorescent to LED with luminaire level lighting controls. No control wires and no need for ceiling access. No extra wiring, connectors, copper, or tubes.



Spend less time onsite with setups thanks to an intuitive App and IR based commissioning process. Create flexible wireless lighting zones and sensor behaviors to meet your customer's needs.

Energy savings



Adaptive dimming and dwell time features enable the system to adapt to occupancy patterns in real time - delivering deep energy savings while maintaining occupancy comfort levels. This system can help you boost your energy savings, reach your sustainability targets and enhance occupancy comfort levels immediately.

Code compliance





1. Versus legacy systems based on installer interviews.

Meet the latest building codes

Qualify for utility rebates with luminiare level controls:

- Cyber security certified as per IEC62443-4-1
- Meet building codes (ASHRAE, Title 24, IECC)
- No IT, No gateways, No wiring · Touchless controls
- · DLC compliant
- 2. Based on installation in the GSA-operated Metcalfe Federal Building located in Chicago, Illinois. This project was installed under the GSA Green Proving Ground Program. https://www.assets.signify.com/ is/content/Signify/Assets/philips-lighting/united-states/20201013-gpg-findings-integrated-with-alc.pdf
- 3. Check with your distributor for details.

3 tiers of Interact

A scalable system for office, retail, industrial, education and healthcare applications



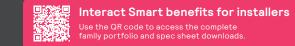






-eatures	Standalone	Gateway	Gateway + Io I
Dimming, grouping & zoning	~	~	~
Bluetooth & ZigBee enabled	~	~	~
Motion sensing & daylight harvesting	>	~	~
ntegration w/0-10V & phase dimming fixtures	~	~	~
Code compliance	~	~	~
Adaptive dimming & dwell time	~	~	✓
Energy reporting & monitoring	_	~	✓
Scheduling	_	~	~
Demand response	_	~	~
BMS integration (BACnet)	_	_	~
Floor plan visualization	_	_	~
oT sensors for wellness	_	_	~
oT Apps for productivity	_	_	~

Note: Gateway + IoT features not available for outdoor sensor at this time.



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Fast

Complete projects quickly



Simple

Easy to install, easy to configure



Wireless

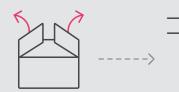
No extra wiring needed



Adaptable to your end user's needs

Learn more at: www.interact-lighting.com

Get connected in five simple steps



1. Unbox

2. Install

Interact Ready luminaires, retrofit kits or lamps



3. Download

Interact Pro app



4. Configure

Interact Pro app to the system

Optional



5. Manage

your project remotely by adding a gateway

Sensing and control devices



Sensor SNS210IA



Multi-sensor Bundle

for Gateway + IoT

Battery powered



Sensor SNH210IA

LCN3110/05

occupancy only LCN3120/05

occupancy + daylight





switches



IRT9015 RFSR20

Interact software applications

Zigbee Green Power Switch and Scene Selector with engraving





UID8465/10

engraving

SWCS-RADIO

Wireless load

controller w/0-10V

Zigbee Green Power

Switch and Scene

Selector without



/SBAELS-CS



ER100/00 UL924 shunt





LCN4120/05 LCN4120/15 LCN4150/05

LCN4150/15



Scalable

Gateway devices



Battery powered

wireless IP42 sensor*

LCN 1840/05 Wireless gateway



Wireless Gateway for Gateway for Gateway + IoT



demand response



Commissioning

device

Interact App for Android and iOS



RF Switch Relay







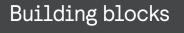






Outdoor parking sensor





Introducing Interact for office, education, healthcare, retail, industrial and parking applications

Energy Solutions 23 22 Genlyte Solutions