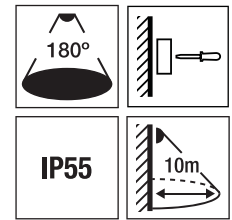


lighting  
&  
sensors

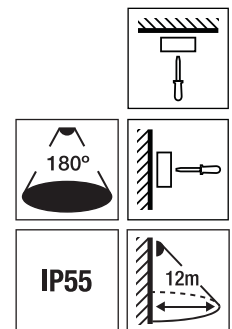
### Trinity 180° PIR Sensor

- Scrolling LED deterrent light
- Capable of switching up to 3kW
- Manual override capable
- Time control holiday mode



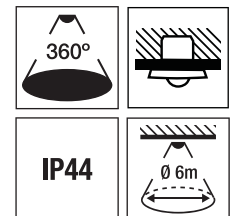
### Smart Sense 180° PIR Sensor

- 2kW switching capacity
- Manual override capable
- Large accessible wiring cavity



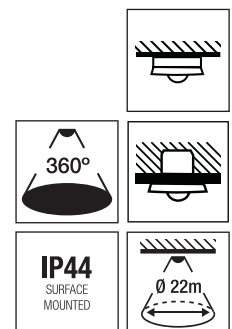
### Smart Sense 360° Recess Mount PIR Sensor

- Manual override capable
- 2kW switching capacity
- Switch AC or DC loads



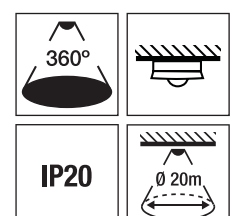
### Smart Sense 360° Dual Mount PIR Sensor

- Triple PIR for hi/low sensing zones
- Manual override capable
- Massive 380m<sup>2</sup> coverage
- Recess or surface mount



### Micro Sense 360° Microwave Sensor

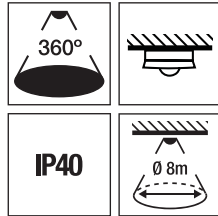
- High sensitivity for presence detection
- 1.2kW switching capacity and 314m<sup>2</sup>
- Detects through glass and partitions



**Basic 360° Sensor**



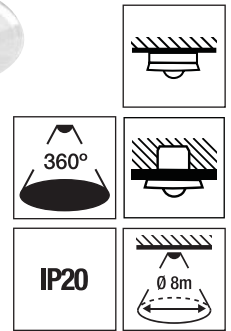
- 230V AC, KNX
- Zero-cross switching
- 8m detection range



**FLAT 360° Sensor**



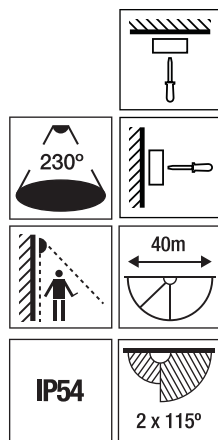
- 230V AC, DALI, KNX
- 6m low profile
- Matt/gloss
- Zero-cross switching



**RC 230i Sensor**



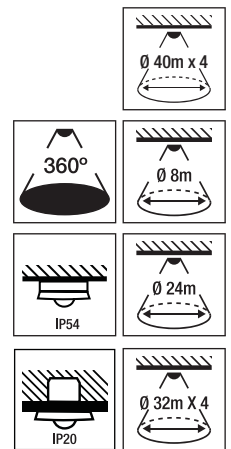
- 230V AC, 12-36V AC/DC KNX
- 20m detection range
- 360° anti-creep alert
- Corner mount accessory
- Wall/ceiling mount to IP54



**PD-C 360° Sensor**



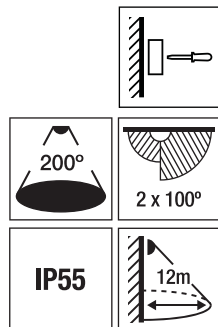
- 230V AC, 12-36V AC/DC, 1-10V DC
- DALI, KNX
- HVAC switching options
- Daylight harvest (dim) options
- Multiple channel outputs
- Corridor options



**MD-W 200° Sensor**



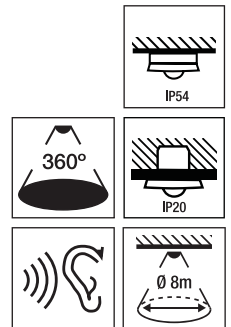
- 230V AC
- 12m detection range
- 2 x 100° zone control
- Wall mount to IP55
- Silver trim accessory



**DUAL Technology 360° Sensor**



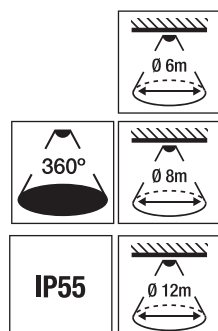
- 230V AC
- PIR+ acoustic sensor
- Surface and recess accessories



**Compact-MINI 360° Sensor**



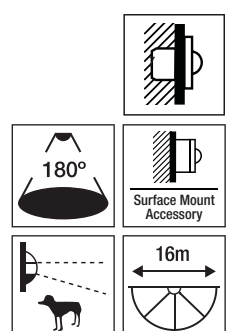
- 230V AC, 12-36V AC/DC, DALI, KNX
- 6m, 8m, 12m detection options
- Recessed ceiling or wall mount



**DUAL Technology Corridor 180° Sensor**



- 230V AC, 12-36V AC/DC, DALI, KNX
- PIR+ acoustic sensor
- HVAC switching options
- Surface and recess accessories
- Pet activation shielding



**Isabelle Pendant Light**

- Available as On/Off or DALI
- Optional presence detector
- Includes white and black versions
- Direct/indirect suspended



WARM WHITE 3000K
COOL WHITE 4000K
<b>IP20</b>

**ALVA Bollards**

- Protected against sea air
- High grade aluminium
- Low glare, high output LED
- Dirt and graffiti repellent coating
- Inground anchor accessory
- White or anthracite housing, clear or milky lens
- Heights: 540/700/940mm
- Range: 180°/360°



<b>IK09</b>	WARM WHITE 3000K
	COOL WHITE 4000K
<b>IP65</b>	560/1160 LUMENS 7/16 WATT

**ALVA Up/Down**

- Protected against sea air
- High grade aluminium
- Illuminated designer ring
- White or anthracite housing
- 2 x 13°/2 x 28°/2 x 50°



<b>IK09</b>	WARM WHITE 3000K
	COOL WHITE 4000K
<b>IP65</b>	1050 LUMENS 10 WATT

**ALVA Bulkhead**

- Protected against sea air
- High grade aluminium
- High output LED, 15W
- White or anthracite
- ON/OFF or PIR



<b>IK09</b>	WARM WHITE 3000K
	COOL WHITE 4000K
<b>IP65</b>	1000 LUMENS 15 WATT

**OL/OAL LED Wall Light**

- Designer light/opal white lens
- Wall mount only
- ON/OFF or PIR sensor
- Black/white, 14W/25W



140°	10m
<b>IP55</b>	3K-5K 750-1500 LUMENS

**LED Washer**

- Protected against sea air
- Surface mount wall washer
- Includes white, silver and black trim
- IP54



<b>IK08</b>	COOL WHITE 4000K
	50-180 LUMENS
<b>IP54</b>	

**MAXI Washer**

- Protected against sea air
- Surface mount wall washer
- Includes white, silver and black trim
- IP54

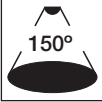
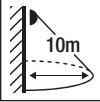


<b>IK08</b>	COOL WHITE 4000K
	50-500 LUMENS
<b>IP54</b>	

### LED Eco Spot SELECT Spotlight

- Wall or ceiling mount
- ON/OFF or PIR sensor
- Black/white, single/twin
- Select 3000K, 4000K, 5000K lamp colour

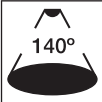



 150°	 10m
<b>IP54</b>	WARM WHITE 3000K COOL WHITE 4000K NEUTRAL WHITE 5000K <b>COLOUR SELECT</b>

### Sensor LED II and MAX PIR Security Spotlight

- Weatherproof, impact resistant, compact
- LED spotlight with PIR motion detector
- Wall or ceiling mount
- Black/white, 2 x 4W/2 x 8W

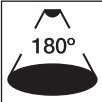



 140°	 8m
<b>IP44</b>	3000-5700K 440-1200 LUMENS

### LED Eco Spot PIR Security Spotlight

- Wall or ceiling mount
- Extra wide 120° beam optics
- ON/OFF or PIR sensor
- Black/white, single/twin

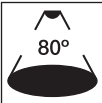



 180°	 12m
<b>IP44</b>	3500K 770-1440 LUMENS

### TRINITY LED PIR Security Spotlight

- Scrolling LED with PIR motion detector
- Auto sensor, manual and timer modes
- Wide beam high output twin 12W LED
- Wall mount only
- Black/white



 80°	 12m
<b>IP44</b>	5500K 1600 LUMENS

### Smartlite Single and Twin Spotlight

- Ball joint swivel mount socket for PAR38 lamps
- Wall or ceiling mount
- New Zealand designed and manufactured
- Black/white, single/twin
- Supplied less lamps

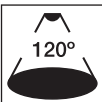
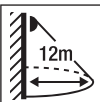


<b>IP44</b>
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### Eco Spots

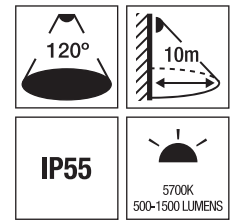
- Suited to use 150W PAR38 lamps
- Robust lamp housing and stainless screws
- Wall or ceiling mount
- Black/white
- Supplied less lamps



 120°	 12m
<b>IP44</b>	

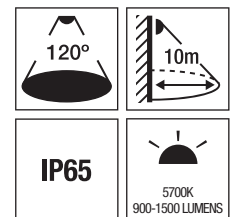
### Reflect LED Floodlight

- Rear projection technology for low glare
- Wall or ceiling mount
- ON/OFF or PIR sensor
- Black/white, 12W/20W/26W



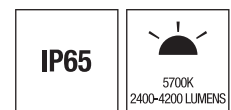
### MightyLite LED Floodlight

- Compact size and outstanding design
- Suitable for residential and commercial applications
- ON/OFF or PIR sensor
- Black/white, 15W/24W



### Flood LED Floodlight

- Outstanding contemporary design
- 110° beam precision optics
- Wall or ceiling mount, 30W/50W

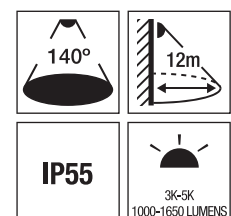


### OFR/AFR LED Floodlights

- Glare free, rear projection technology
- Wall mount only
- ON/OFF or PIR sensor
- Black/white, 18W/26W

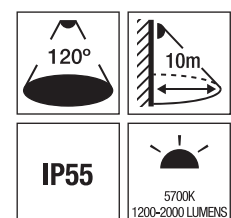


**ESYLUX**



### MightyLite LED Digital SOLAR Floodlight Kit

- Off-grid solar powered
- Li-Ion digital charging up to 12 Ah
- Remote control included for custom settings
- Dimmable and courtesy light
- ON/OFF or PIR sensor, 16W/28W

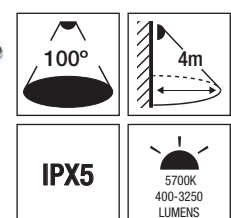


### Eclipse All-In-One Solar LED Light

- Off-grid solar powered
- Battery Management System to deliver efficient operation
- Infrared sensor improves efficiency of the system
- Wall or pole mount
- 6W/12W/24W/36W




**SUN SYNK**



### LED Button

- Full alloy housing
- Wall or ceiling mount
- Black/white/silver, plain/deco bar, 6W




	<b>IK08</b>
<b>IP44</b>	 4000K 480 LUMENS

### Oyster LED

- Suitable for all wet area applications
- All polycarbonate construction
- ON/OFF or microwave sensor
- Black/white, 14W/20W/24W
- 300/350/400mm




	<b>IK09</b>
<b>IP66</b>	 4000K 1100-1900 LUMENS

### Elite LED

- Slim contemporary design
- Low level courtesy light on PIR model
- ON/OFF or PIR sensor
- Black/white, portrait/landscape, 16W




	<b>IK08</b>
<b>IP55</b>	 5700K 1300 LUMENS

### Bulk LED

- Protected against sea air
- ON/OFF or PIR sensor
- Black/white, plain/eyelid, 6W




	<b>IK08</b>
<b>IP44</b>	 3000K 460 LUMENS

### WP-Compact

- Vandal proof mini bulkhead
- All polycarbonate construction
- High efficiency LED output
- 10W - 245mm/15W - 350mm




	<b>IK08</b>
<b>IP65</b>	 4000K 980-1400 LUMENS

### Hi-Panel Hibay

- High output 130 lm/W
- 1-10 V DC dimmable
- Fast fit suspensions
- 150-200W, 100° beam




	<b>IK08</b>
<b>IP20</b>	 4000K 19500-27000 LUMENS

### WP-Linear Max

- High output 105 lm/W
- Slim housing
- Fast access end cabling
- Length - 1500mm, 60W




	<b>IK08</b>
<b>IP65</b>	 4000K 6300 LUMENS



### Luminous Two

- App control dimming and colour changing
- Group and scene settings
- Wall/ceiling mount
- Wall controller accessory



	2700-6500K
<b>IP44</b>	 APP CONTROL


**Trinity 180° PIR Sensor**

LHT0238	Black	
LHT0239	White	


**Smart Sense 180° PIR Sensor**

LHT0119	Black	
LHT0120	White	

**Smart Sense 360° Sensor  
Flush Mount PIR**

LHT0142	White	
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**Dual Mount PIR**

LHT0179	White	
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**Micro Sense 360° Microwave Sensor**

LHT0182	White	
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**Basic 360° Sensor  
8m Motion Detection**

LHT0322	White	
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**8m Presence Detection**

LHT0323	White	
---------	-------	--

**RC 230i Sensor**

LHT0319	White	
LHT0318	Black	
LHT0315	White	12-36V AC/DC

**MD-W 200° Sensor**

LHT0292	White	
LHT0291	Black	

**Accessories**

LHT0308	Silver Cover only	
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**Compact Mini 360° Sensor**
**6m Motion Detection**

LHT0523	Opal	
---------	------	---

LHT0306	Opal	12-36V AC/DC
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**6m Presence Detection**

LHT0525	Opal	
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LHT0547	Flat	DALI
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**8m Motion Detection**

LHT0307	Opal	
---------	------	---

**8m Presence Detection**

LHT0526	Opal	
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LHT0528	Opal	1-10V Dim
---------	------	-----------

LHT0529	Opal	Slave
---------	------	-------

LHT0548	Opal	DALI
---------	------	------

LHT0552	Opal	12-36V AC/DC
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**12m Motion Detection**


LHT0524	Opal	
---------	------	---

**12m Presence Detection**

LHT0527	Opal	
---------	------	--


LHT0554	Opal	12-36V AC/DC
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**Flat 360° Sensor**
**8m Motion Detection**

LHT0493	Round	White	
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LHT0495	Square	White	
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**8m Presence Detection**

LHT0496	Round	White	
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LHT0498	Round	Black	
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LHT0499	Square	White	
---------	--------	-------	--

LHT0500	Square	Black	
---------	--------	-------	--

**8m Presence Detection - DALI**

LHT0537	Round	White	
---------	-------	-------	--

LHT0538	Round	Black	
---------	-------	-------	--


LHT0539	Square	White	
---------	--------	-------	--

LHT0540	Square	Black	
---------	--------	-------	--

**Accessories**

LHT0561	Recess Mount Kit	
---------	------------------	--

**Compact 360° Sensor**
**8m Presence Detection**

LHT0510	White	
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LHT0311	White	
---------	-------	--

LHT0513	White	
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LHT0519	White	2 Channel
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LHT0546	White	1-10V Dim
---------	-------	-----------

LHT0549	White	Slave
---------	-------	-------

LHT0325	White	2 Channel DALI
---------	-------	----------------

LHT0325	White	2 Channel 12-24V DC
---------	-------	---------------------

LHT0325	White	12-36V AC/DC
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**8m Motion Detection**

LHT0507	White	
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**24m Presence Detection**

LHT0314	White	2 Channel
---------	-------	-----------

LHT0313	White	3 Channel
---------	-------	-----------

LHT0545	White	2 Channel DALI
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LHT0515	White	1-10V Dim
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LHT0516	White	2 Channel 1-10V Dim
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LHT0312	White	3 Channel 1-10V Dim
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LHT0520	White	Slave
---------	-------	-------

LHT0553	White	12-36V AC/DC
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**24m Motion Detection**

LHT0509	White	
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**32m Presence Detection**

LHT0372	White	2 Channel 1-10V Dim
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**Accessories**

LHT0302	Recess Mount Kit	
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LHT0321	Surface Mount Kit	White
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LHT0320	Surface Mount Kit	Silver
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LHT0303	Silver Trim	8m
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LHT0304	Silver Trim	24m
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LHT0301	Basket Guard	
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**Dual Technology 360° Sensor**
**8m Presence Detection**

LHT0310	White	
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**8m Motion Detection**

LHT0508	White	
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**Dual Technology 180° Sensor**
**Wall Mount, 230V AC, IP20**

LHT1052	Touch	
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**Accessories**

LHT0429	Cover	IP20
---------	-------	------

LHT1014	Cover	IP44
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LHT0560	Surface Box	
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**Luminous Two**

LHT0787	Round	18W
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LHT0788	Square	18W
---------	--------	-----

LHT0789	Round	24W
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LHT0790	Square	24W
---------	--------	-----

LHT0791	Room Controller	
---------	-----------------	--

**LED Washer**
**White, Grey, Black Trim Colours**

LHT0252	Vertical	1.0W	
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LHT0253	Square	1.6W	
---------	--------	------	--

LHT0254	Round	2.0W	
---------	-------	------	--

LHT0251	Horizontal	3.5W	
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**Maxi Washer**
**White Trim Colour**

LHT0980	Square	8.0W	
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**Black Trim Colour**

LHT0981	Square	8.0W	
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**ALVA Bulkhead**
**10W**

LHT0409	Anthracite	3K	
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LHT0411	Anthracite	4K	
---------	------------	----	--

LHT0410	White	3K	
---------	-------	----	--

LHT0412	White	4K	
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**10W PIR**

LHT0413	Anthracite	3K	
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LHT0415	Anthracite	4K	
---------	------------	----	--

LHT0414	White	3K	
---------	-------	----	--

LHT0416	White	4K	
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**ALVA Bollards - 940mm**
**360° 16W**

LHT0382	Anthracite	3K	Clear
---------	------------	----	-------

LHT0385	Anthracite	3K	Milky
---------	------------	----	-------

LHT0356	Anthracite	4K	Clear
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LHT0387	Anthracite	4K	Milky
---------	------------	----	-------

**360° 16W DALI**

LHT0389	Anthracite	3K	Clear
---------	------------	----	-------

LHT0393	Anthracite	3K	Milky
---------	------------	----	-------

LHT0391	Anthracite	4K	Clear
---------	------------	----	-------

LHT0395	Anthracite	4K	Milky
---------	------------	----	-------

**360° 16W PIR DALI**

LHT0397	Anthracite	3K	Clear
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LHT0401	Anthracite	3K	Milky
---------	------------	----	-------

LHT0399	Anthracite	4K	Clear
---------	------------	----	-------

LHT0403	Anthracite	4K	Milky
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LHT0400	White	4K	Clear
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**180° 16W**

LHT0889	Anthracite	3K	Clear
---------	------------	----	-------

LHT0901	Anthracite	3K	Milky
---------	------------	----	-------

LHT0895	Anthracite	4K	Clear
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LHT0907	Anthracite	4K	Milky
---------	------------	----	-------

**180° 16W DALI**

LHT0891	Anthracite	3K	Clear
---------	------------	----	-------

LHT0903	Anthracite	3K	Milky
---------	------------	----	-------

LHT0897	Anthracite	4K	Clear
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LHT0909	Anthracite	4K	Milky
---------	------------	----	-------

**180° 16W PIR DALI**

LHT0893	Anthracite	3K	Clear
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LHT0905	Anthracite	3K	Milky
---------	------------	----	-------

LHT0899	Anthracite	4K	Clear
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LHT0911	Anthracite	4K	Milky
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**ALVA Bollards - 700mm**
**360° 7W**

LHT1006	Anthracite	3K	Clear
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LHT1007	White	3K	Clear
---------	-------	----	-------

LHT1010	Anthracite	3K	Milky
---------	------------	----	-------

LHT1011	White	3K	Milky
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LHT1008	Anthracite	4K	Clear
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LHT1009	White	4K	Clear
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**ALVA Up/Down**  
**12W 2x13°**


LHT0405	Anthracite	3K
LHT0407	Anthracite	4K
LHT0406	White	3K
LHT0408	White	4K

**12W 2x28°**

LHT0792	Anthracite	3K
LHT0793	Anthracite	4K
LHT0794	White	3K
LHT0795	White	4K

**12W 2x50°**

LHT0796	Anthracite	3K
LHT0797	Anthracite	4K
LHT0798	White	3K
LHT0799	White	4K



**Reflect LED Floodlight**  
**12W**

LHT0271	Black
LHT0272	White

**12W PIR**

LHT0277	Black
LHT0278	White

**20W**

LHT0273	Black
LHT0274	White

**20W PIR**


LHT0279	Black
LHT0280	White

**26W**

LHT0275	Black
LHT0276	White


**26W PIR**

LHT0281	Black
LHT0282	White



**LED Button**  
**6W**

LHT0255	Round	Black
LHT0257	Round	Silver
LHT0260	Oval	Silver
LHT0261	Round Bar	Black
LHT0262	Round Bar	White
LHT0263	Round Bar	Silver
LHT0264	Oval Bar	Black
LHT0265	Oval Bar	White
LHT0266	Oval Bar	Silver



**LED Eco Spot SELECT Single and Twin Spots**  
**1 x 10W**


LHT1058	White
LHT1059	Black

**2 x 10W**

LHT1056	Black
LHT1057	White

**2 x 10W PIR**

LHT1054	Black
LHT1055	White




**MightyLite LED Floodlight**  
**15W**

LHT0230	Black
LHT0231	White

**15W PIR**

LHT0234	Black
LHT0232	Black
LHT0233	White



**Oyster LED**  
**14W**

LHT0222	Black
LHT0223	Cream

**14W, Microwave Sensor**

LHT0422	Black
LHT0423	Cream

**20W**


LHT0224	Black
LHT0225	Cream

**20W, Microwave Sensor**

LHT0424	Black
LHT0425	Cream

**24W**

LHT0226	Black
LHT0227	Cream



**Trinity LED PIR Twin Security Spotlight**  
**2 x 12W**

LHT0331	Black
LHT0332	White




**Flood LED Floodlight**  
**30W**

LHT0214	Black
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**50W**

LHT0215	White
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**Elite LED Bulkhead**  
**16W**

LHT0333	Portrait	Black
LHT0334	Portrait	White
LHT0335	Landscape	Black
LHT0336	Landscape	White


**16W PIR**

LHT0337	Portrait	Black
LHT0339	Landscape	Black
LHT0340	Landscape	White



**Sensor LED II PIR Twin Security Spotlight**  
**2 x 4W**

LHT0267	Black
LHT0268	White




**Powerhouse LED Floodlight**  
**120W**

LHT0344	Black
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**200W**

LHT0345	Black
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**Bulk LED**  
**6W**

LHT0243	Slim Trim	White
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**6W PIR**

LHT0200	Eyelid	White
LHT0202	Slim Trim	White



**Sensor LED MAX PIR Security Spotlight**  
**2 x 8W**

LHT0269	Black
LHT0270	White




**MightyLite LED Digital SOLAR Floodlight Kit**  
**16W**

LHT0347	Black
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**28W**

LHT0346	Black
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**WP-Compact**  
**10W**

LHT0785	Grey
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**15W**

LHT0786	Grey
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**LED Eco Spot PIR Security Spotlight**  
**1 x 8W**


LHT0246	Black
LHT0247	White

**2 x 8W**

LHT0248	Black
LHT0249	White

**2 x 8W PIR**

LHT0244	Black
LHT0250	White



**OFR/AFR LED Floodlights**  
**18W**

LHT0293	Black	3K
LHT0294	White	3K

**18W PIR**


LHT0283	Black	5K
LHT0284	White	5K

**26W**

LHT0295	Black	3K
LHT0296	White	3K

**26W PIR**

LHT0285	Black	5K
LHT0286	White	5K



**Hi-Panel Hibay**  
**150W**

LHT0380	White	1-10V DC
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**200W**

LHT0381	White	1-10V DC
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**SmartLite Single and Twin Spotlights**  
**1 x 150W**

LHT0003	Black
LHT0005	White

**2 x 150W**

LHT0007	Black
LHT0009	White



**OL/OAL LED Wall Lights**  
**14W**

LHT0297	Black	3K
LHT0298	White	3K
LHT0883	Black	5K

**14W PIR**

LHT0287	Black	3K
LHT0288	White	3K
LHT0884	Black	5K

**25W**

LHT0773	Black	3K
LHT0774	White	3K
LHT0299	Black	5K
LHT0300	White	5K


**25W PIR**

LHT0775	Black	3K
LHT0776	White	3K
LHT0289	Black	5K
LHT0290	White	5K



**WP-Linear Max**  
**60W**

LHT0418	Grey
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**Eco Spots**  
**2 x 150W PIR**

LHT0096	Black
LHT0097	White



**Eclipse All-in-one Solar LED Light**

LHT2001	Black	6W
LHT2002	Black	12W
LHT2003	Black	24W
LHT2004	Black	36W





Simx Lighting prides itself on selecting only top quality products with reliable components and workmanship. Unique and often ground breaking features with real user benefits rate highly in our selection process.

It is important to Simx to supply reliable, quality lighting products, built to last both electrically and mechanically.

Part of our selection process is in working directly with the manufacturers to redesign product to best suit New Zealand needs. Whether that is by improving raw material selection, functionality, or changes to facilitate easier installation, we ready our products and look for ongoing improvements to ensure your experience with Simx is a positive one.

For consumer peace of mind, Simx provide full warranties, often greater than our manufacturer terms, and all backed with full product compliance.

To access our Compliance Declaration library, go to [www.simx.co.nz/resources](http://www.simx.co.nz/resources)

## ESYLUX

Esylux GmbH are a German based innovator and manufacturer of intelligent automation and lighting solutions.

Improving energy efficiency with smart products for over 40 years in Europe, Simx are the exclusive New Zealand distributor of Esylux products.

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Specifications are subject to change without notice.

Dealers Details











