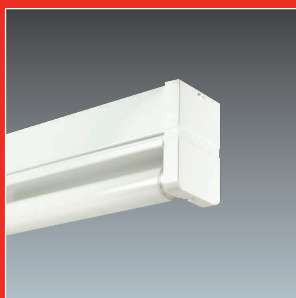


# THORN

## LumExpress

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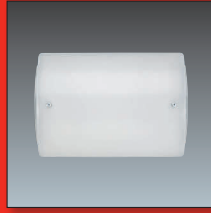
## Outdoor and Industrial



Areapak 1



Areapak 2



Piazza II (Small Version)



Piazza II (Large Version)



Jewel Bulkhead



FlexiLED



Flexi-Eco



Flexiflood



IndraForce



WeatherForce



Treo S

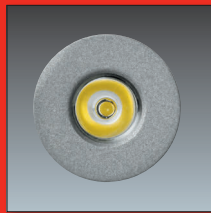
## Indoor Decorative and Commercial



D-CO LED Downlight



D-CO LED Gyro Downlight



D-CO LED Mini (5 Kit)



D-CO LED Wall  
Asymmetric



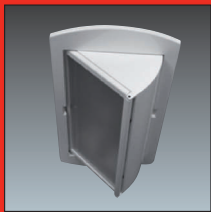
LV Halogen Downlight



Leopard



Brighton Oyster



Rectangular Downlight  
(Shoplighter)



Bikini



MaxiBatten



Cadet



Hawk



Plaster Recessed



Emergency Exit



QuartzDisc

# Outdoor

## Areapak 1

A general purpose floodlight supplied with a 70W or 150W Metal Halide lamp.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
AREAPAK 1 70W HIT R <sub>x</sub> 7s CWL	MD	R <sub>x</sub> 7s	6.9	AP170HITDE	96043377
AREAPAK 1 150W HIT R <sub>x</sub> 7s CWL	MD	R <sub>x</sub> 7s	7.1	AP1150HITDE	96043381

### Attachment

AREAPAK 1 70/150 WIRE GUARD	-	-	-	AP170/150WG	96043387
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## Areapak 2

A general purpose floodlight supplied with a 250W or 400W High Pressure Sodium or Metal Halide lamp.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
AREAPAK 2 250W HIT E40 CWL	ST	E40	12.0	AP2250HIT	96043385
AREAPAK 2 250W HST E40 CWL	MT	E40	11.3	AP2250HST	96043382
AREAPAK 2 400W HST E40 CWL	ST	E40	14.0	AP2400HST	96043383
AREAPAK 2 400W HIT E40 CWL	MT	E40	12.3	AP2400HIT	96043386

### Attachment

AREAPAK 2 250/400 WIRE GUARD	-	-	-	AP225/40WG	96043390
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## Piazza II

Robust, IP65 luminaires designed to provide security, surround or accent illumination with a touch of style.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
PIAZZA II S 1X26W TC-TEL HF OP I1840	FSM	G24q3	1.2	96233242	96233242
PIAZZA II L 70W 240V HIT-CE HIDE27 PRRAL	MT	E27	3.6	96233235	96233235
PIAZZA II L 70W 240V HSE-I HID PR RAL	SE/1	E27	3.5	96233234	96233234

## Jewel Bulkhead

A general use moulded light fitting, which is suitable for a wide range of environments.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
JEWEL BULKHEAD ES LESS LAMP	-	E27	0.9	JEWES27	96289358
JEWEL BULKHEAD 2X9W FLUORESCENT CWL	A	E27	0.9	JEW209	96028445

## FlexiFlood

Compact designed weatherproof floodlight.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
FLEXIFLOOD C/W PAR38 LAMP	IPAR	E27	1.0	FLEXIFLOOD	96016544
FLEXIFLOOD PAR38 LESS LAMP	IPAR	E27	0.5	FLEXIFLOOD L/LAMP	96016543
FLEXIFLOOD-ECO C/W 23W PAR38 LAMP	IPAR	E27	1.0	FLEXI-ECO	96062374
FLEXIFLOOD-LED C/W 4W PAR38 LAMP	IPAR	E27	1.0	FLEXI-LED	96062657

# Industrial

## IndraForce

A weatherproof and vandal resistant fluorescent fitting with clean sharp lines.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
INDRAFORCE CLEAR 118 W840	FD	G13	3.0	IND118CH	96016942
INDRAFORCE OPAL 118 W840	FD	G13	3.0	IND118OH	96016948

## WeatherForce

A range of general purpose water and dust resisting (IP65) fluorescent luminaires.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
<b>High Frequency Range</b>					
WEATHERFORCE P/CARB 118 HF W840	FD	G13	2.3	WFP118HF	96038935
WEATHERFORCE P/CARB 136 HF W840	FD	G13	2.5	WFP136HF	96038936
WEATHERFORCE P/CARB 218 HF W840	FD	G13	2.4	WFP218HF	96038937
WEATHERFORCE P/CARB 236 HF W840	FD	G13	3.2	WFP236HF	96038938

### Standard Range

WEATHERFORCE P/CARB 118 W840	FD	G13	2.7	WFP118	96038931
WEATHERFORCE P/CARB 136 W840	FD	G13	2.9	WFP136	96038932
WEATHERFORCE P/CARB 218 W840	FD	G13	2.8	WFP218	96038933
WEATHERFORCE P/CARB 236 W840	FD	G13	4.2	WFP236	96038934

## Treo S

A functional Metal Halide highbay luminaire suitable for indoor mounting applications above 6m.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
TREO S 1X250W HIE	ME	E39/40	4.3	TREOS250MH	96064933
TREO S 1X400W HIE	ME	E39/40	5.3	TREOS400MH	96064934

### Attachment

TREO S WIRE GUARD	-	-	-	TREOSWG	96064935
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# Indoor Decorative

## D-CO LED

Lighting for everyday indoor and accent tasks.

Description	Wt (kgs)	Cat. No.	SAP Code
D-CO LED DL 6x1.2W 3K 35° WHI F/P	0.4	96536894	96536894
D-CO LED DL 6x1.2W 4K 35° WHI F/P	0.4	96536895	96536895
D-CO LED DL 6X1.2W GYRO 3K 35° WHI F/P	0.4	96536896	96536896
D-CO LED DL 6X1.2W GYRO 4K 35° WHI F/P	0.4	96536897	96536897
D-CO LED MINI DL 5/1x1.2W 3K20° KIT	0.4	96107429	96107429
D-CO LED WALL ASYM 1.6W 3K 24V (less driver)	0.1	96107419	96107419

### Accessory

D-CO LED WALL CONCRETE MTG BOX	0.1	96107421	96107421
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### Driver (D-CO LED WALL ASYM)

D-CO LED Driver 24V 25VA	0.2	96537360	96537360
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## LV Halogen Downlight

LV Halogen electronic kit complete with lamp, transformer and gimble.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
THORN ELEC ADJ LV DL KIT WHITE FLEX FNV	HMG/ HRG	GU5.3	0.3	LVAV50EFP	96034207
THORN ELEC FIXED DL KIT WHITE FLEX FNV	HMG/ HRG	GU5.3	0.3	LVFW50EFP	96039276

## Leopard

A low energy bulkhead featuring a twist and lock diffuser.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
LEOPARD 1X16W TC-DD NC OP RD WHI I1830	FSS	GR8	1.0	LEO2D16W	96230478
LEOPARD 1X28W TC-DDEL CP OP RD WHI I1840	FSS	GR10Q	1.8	LEO2D28W	96233792

## Brighton Oyster

A decorative clipper glass white glass oyster with white metal finish.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
BRIGHTON OYSTER 100W BC - WHITE L/L	IA	B22	1.0	BRO100	96016377

## Rectangular Downlight (Shoplighter)

Rectangular shoplighter suitable for a wide range of display applications.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
THORN RECT 70MH CWL & GEAR CLEAR	MD	Rx7s	NA	KRCMH70	96017544

# Indoor Commercial

## Bikini

A compact miniature fluorescent batten.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
<b>Bikini Bare</b>					
BIKINI BATTEN 1X8W C/W LAMP LFP	FD	G5	0.6	BB108	96028477
BIKINI BATTEN 1X13W C/W LAMP LFP	FD	G5	0.7	BB113	96028479

### Bikini Diffused

BIKINI ENCLOSED 1X8W CWL	FD	G5	0.7	BBO108	96028481
BIKINI ENCLOSED 1X8W SW CWL	FD	G5	0.7	BBO108SW	96028484
BIKINI ENCLOSED 1X13W CWL	FD	G5	0.7	BBO113	96028485
BIKINI ENCLOSED 13W SW CWL	FD	G5	0.7	BBO113SW	96028488

## MaxiBatten

A modern theme on a traditional product, suited to domestic, industrial, office and education applications.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
<b>High Frequency Range</b>					
MAXIBATTEN 118 BARE HF FUSED W840	FD	G13	1.4	MB118HF	96039518
MAXIBATTEN 136 BARE HF FUSED W840	FD	G13	1.9	MB136HF	96039519
MAXIBATTEN 218 BARE HF FUSED W840	FD	G13	1.5	MB218HF	96039521
MAXIBATTEN 236 BARE HF FUSED W840	FD	G13	2.0	MB236HF	96039522
MAXIBATTEN 118 DIFFUSED HF FUSED W840	FD	G13	1.5	MBD118HF	96039524
MAXIBATTEN 136 DIFFUSED HF FUSED W840	FD	G13	2.3	MBD136HF	96039525
MAXIBATTEN 218 DIFFUSED HF FUSED W840	FD	G13	2.0	MBD218HF	96039527
MAXIBATTEN 236 DIFFUSED HF FUSED W840	FD	G13	4.5	MBD236HF	96039528

### MaxiBatten Bare

MAXIBATTEN 118 BARE W840	FD	G13	1.9	MB118	96039506
MAXIBATTEN 136 BARE W840	FD	G13	2.4	MB136	96039507
MAXIBATTEN 218 BARE W840	FD	G13	2.0	MB218	96039509
MAXIBATTEN 236 BARE W840	FD	G13	3.4	MB236	96039510

### MaxiBatten Diffused

MAXIBATTEN 118 DIFFUSED W840	FD	G13	2.0	MBD118	96039512
MAXIBATTEN 136 DIFFUSED W840	FD	G13	2.8	MBD136	96039513
MAXIBATTEN 218 DIFFUSED W840	FD	G13	2.5	MBD218	96039515
MAXIBATTEN 236 DIFFUSED W840	FD	G13	4.4	MBD236	96039516

### Attachments

#### Dispersive Reflector

MAXIBATTEN 118 DISPERSIVE REFL PACKED			3.3	MBR118REF	96039555
MAXIBATTEN 136 DISPERSIVE REFL PACKED			3.5	MBR136REF	96039556
MAXIBATTEN 218 DISPERSIVE REFL PACKED			3.6	MBR218REF	96039552
MAXIBATTEN 236 DISPERSIVE REFL PACKED			3.8	MBR236REF	96039553

#### Wire Guard

MAXIBATTEN 118 WIRE GUARD (C/W BKTS)			5.6	MBWG118	96039577
MAXIBATTEN 136 WIRE GUARD (C/W BKTS)			6.0	MBWG136	96039578
MAXIBATTEN 218 WIRE GUARD (C/W BKTS)			6.2	MBWG218	96039580
MAXIBATTEN 236 WIRE GUARD(C/W BKTS)			6.4	MBWG236	96039581

## Cadet

A slim profile square sided batten, with attachments available to suit a variety of lighting applications.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
<b>High Frequency Range</b>					
CADET BARE 118 HF W840	FD	G13	1.6	CB118HF	96015588
CADET BARE 136 HF W840	FD	G13	2.0	CB136HF	96015633
CADET BARE 218 HF W840	FD	G13	1.7	CB218HF	96015679
CADET BARE 236 HF W840	FD	G13	3.0	CB236HF	96015700
CADET DIAM 118 HF W840	FD	G13	1.6	CBDN118HF	96015743
CADET DIAM 136 HF W840	FD	G13	2.0	CBDN136HF	96041781
CADET DIAM 218 HF W840	FD	G13	1.7	CBDN218HF	96015785
CADET DIAM 236 HF W840	FD	G13	3.0	CBDN236HF	96015806

### Cadet Bare

CADET BARE 118 W840	FD	G13	1.8	CB118H	96015598
CADET BARE 136 W840	FD	G13	2.2	CB136H	96015643
CADET BARE 158 W840	FD	G13	2.6	CB158H	96015674
CADET BARE 218 W840	FD	G13	1.9	CB218H	96015682
CADET BARE 236 W840	FD	G13	3.2	CB236H	96015707
CADET BARE 258 W840	FD	G13	3.1	CB258H	96015725

## Cadet Diffused

CADET DIAM 118 W840	FD	G13	1.8	CBDN118H	96015738
CADET DIAM 136 W840	FD	G13	2.2	CBDN136H	96015754
CADET DIAM 218 W840	FD	G13	1.9	CBDN218H	96015778
CADET DIAM 236 W840	FD	G13	3.2	CBDN236H	96015794

## Attachments

### Wire Guard

CADET MK4 WIRE GUARD T/S 136/236				WG36MK4	96032344
CADET MK4 WIRE GUARD T/S 158/258				WG58MK4	96032347

### Dispersive Reflector

CADET BARE 118/218 DISPERSIVE REFL MK4				CBR18REFMK4	96015823
CADET BARE 136/236 DISPERSIVE REFL MK4				CBR36REF	96015824
CADET BARE 158/258 DISPERSIVE REFL MK4				CBR58REFMK4	96015826

## Hawk

A functional design for an everyday recessed fluorescent light fitting for standard T-Bar ceilings.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
<b>High Frequency Range</b>					
HAWK 2x28W T16 HF K12 1200x300 U840	FD	G5	5.0	HA228	96047485
HAWK 2x36W T26 HF K12 1200x300 U840	FD	G5	5.0	HA236HF	96058619

### Standard Version

HAWK 236XT 12X3 FP K12 W840	FD	G13	5.1	HA236	96039135
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## Plaster Recessed

Plaster recessed luminaire designed for plaster board ceilings.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
PLASTER-N 218 F/P K12 W840	FD	G13	6.5	PR218H	96018993
PLASTER-N 236 F/P K12 W840	FD	G13	6.5	PR236H	96019025

### Accessory

Plaster Frame only - 1200 x 300				PPF36NPRC	96062559
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## Emergency Exit

Emergency evacuation lighting for for a wide range of applications.

Description	Ilcos Code	Socket	Wt (kgs)	Cat. No.	SAP Code
QUARTZDISC 1X10W NON MAIN EMERG F/P CWL	HSG	G4	1.7	E2QDN10FP	96034136
SIMPLE EXIT RUN 1X10W MAINTAINED	FD	G13	1.9	SIMRUN110M	96040194

# Lamps

## Fluorescent Lamps

Description	Cat. No.	SAP Code
LAMP T16 13W/43 G5 THORN	FMIN13W43	96031257
LAMP T16 14W/840 G5 THORN	FL1614W840	96031129
LAMP T16 14W/860 G5 THORN	FL1614W860	96031131
LAMP T16 28W/830 G5 PHILIPS	TL528W830HESLV	96043981
LAMP T16 28W/840 G5 PHILIPS	FL1628W840	96044138
LAMP T26 10W G13 W43 THORN	FMIN10W43	96031256
LAMP T26 18W/840 G13	FL2618W840	96034110
LAMP T26 18W/860 G13 THORN	FL2618W860	96031163
LAMP T26 30W/840 G13 THORN	FL2630W840	96031169
LAMP T26 36W/840 G13	FL2636W840	96043561
LAMP T26 36W/850 G13	FL2636W850	96031179
LAMP T26 36W/865 G13	FL2636W865	96040032
LAMP T26 58W/840 G13	FL2658W840	96040033
LAMP T26 58W/860 G13 THORN	FL2658W860	96031211
LAMP TC-D 13W/827 G24d-1 2PIN THORN	4L132700	96030436
LAMP TC-D 13W/840 G24d-1 2PIN THORN	4L134000	96030440
LAMP TC-D 18W/827 G24d-2 2PIN THORN	4L182700	96030442
LAMP TC-D 18W/840 G24d-2 2PIN THORN	4L184000	96030447
LAMP TC-D 26W/840 G24d-3 2PIN PHILIPS	4L264000	96040132
LAMP TC-TSE 21W/840 B22 ELECT. THORN	6LEL214000BC	96030478
LAMP TC-TSE 21W/840 E27 ELECT. THORN	6LEL214000ES	96030479

**Metal Halide, High Pressure Mercury and High Pressure Sodium Discharge Lamps**

Description	Cat. No.	SAP Code
LAMP HIE/m 250W/739 E40 UNIV	MH250CUE40	96031774
LAMP HIE/m 400W/737 E39 UNIV	MH400CU	96040048
LAMP HITDE 150W/830 RX7s-24 HOR THORN	MH150TDWDL	96031757
LAMP HITDE 150W/842 RX7s-24 HOR THORN	MH150TDNDL	96031756
LAMP HITDE-CE 70W/830 RX7s HOR THORN	MH70TDWDL	96031825
LAMP HITDE-CE 70W/842 RX7s HOR THORN	MH70TDNDL	96031824
LAMP HME 125W/542 E27 THORN	MBF125	96031698
LAMP HME 250W/542 E40 THORN	MBF250	96031699
LAMP HME 400W/542 E40 PH	MBF400	96040043
LAMP HME 80W/542 E27 THORN	MBF80	96031703
LAMP HSE/m 150W E40 THORN	SONE150	96032112
LAMP HSE/m 400W E40	SONE400	96040051
LAMP HSE-E/m 70W E27 EX-IG OS	SONE70	96043926
LAMP HST/c 150W E40 OSRAM	SONT150	96047084
LAMP HST/c 250W/20 E40 Ven	SONT250	96058766
LAMP HST/c 400W E40	SONT400	96040053
LAMP HST/c 70W E27 VENTURE	SONT70	96060671

**Par38 Lamps**

Description	Cat. No.	SAP Code
LAMP PAR38 23W CFL WWV E27 240V PHILIPS	PAR38CFL23W830	96062995
LAMP PAR38 4W LED E27 240V	PAR38240V4WLED	96064123
LAMP QPAR38-30D 120W E27 240V THORN	PAR38240120FLDH	96036768

**Halogen Lamps**

Description	Cat. No.	SAP Code
LAMP QR-CBC51-24D 50W GU5.3 12V THORN	M250	96031611
LAMP QR-CBC51-38D 50W GU5.3 10k-HR TH	M258LL	96031622
LAMP QR-CBC51-38D 50W GU5.3 12V TH	M258EXN	96031619
LAMP QR-CBC51-60D 50W GU5.3 12V TH	M280FNV	96031640
LAMP QTDE 500W R7S 240/250V	K1	96040038
LAMP QTDE 150W R7S 240/250V 117.6 TH	K7	96031563
LAMP QTDE 300W R7S 240/250V 117.6 TH	K9	96031569
LAMP QTDE 500W R7S 260V 117.6MM TH	K1260	96031537

**Incandescent Lamps**

Description	Cat. No.	SAP Code
LAMP R63-30D 40W E27 240V THORN	DECS6424040ES	96030640
LAMP R63-30D 60W E27 240V THORN	DECS6424060ES	96030642
LAMP R80-25D 40W E27 240V THORN	DECS8024040ES	96030646
LAMP R80-25D 60W E27 240V THORN	DECS8024060ES	96030648
LAMP R80-25D 75W E27 240V THORN	DECS8024075ES	96030650
LAMP R95-20D 100W E27 240V THORN	DECS952400100ES	96030652
LAMP R95-20D 75W E27 240V THORN	DECS9524075ES	96030654

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LIGHTING PEOPLE

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