

# EcoSTAR® Excel



EcoSTAR® Excel represents the latest in high efficiency LED industrial lighting. Cutting edge lens technology provides options for open areas and racking aisles

- Rugged construction in heavy gauge sheet steel
- High Lumen efficiency up to 165lm/w
- 100,000 hours lifetime
- Tridonic 5 year system warranty
- Wide range of control options available

## Order Guide

Product Code	Optic	Power (w)	Lumens	Length (mm)	Width (mm)	Height (mm)
ES4T400EXW	Wide	111	16611	630	365	80
ES4T450EXW	Wide	126	18357	630	365	80
ES4T500EXW	Wide	141	19917	630	365	80
ES4T400EXN	Narrow	111	17415	630	365	80
ES4T450EXN	Narrow	126	19246	630	365	80
ES4T500EXN	Narrow	141	20883	630	365	80
ES6T400EXW	Wide	166	24916	630	520	80
ES6T450EXW	Wide	188	27536	630	520	80
ES6T500EXW	Wide	211	29877	630	520	80
ES6T400EXN	Narrow	166	26123	630	520	80
ES6T450EXN	Narrow	188	28869	630	520	80
ES6T500EXN	Narrow	211	31324	630	520	80
ES8T400EXW	Wide	222	33221	1210	365	80
ES8T450EXW	Wide	251	36714	1210	365	80
ES8T500EXW	Wide	282	39836	1210	365	80
ES8T400EXN	Narrow	222	34830	1210	365	80
ES8T450EXN	Narrow	251	38492	1210	365	80
ES8T500EXN	Narrow	282	41765	1210	365	80

Further options available - Please contact our office for more details

## Accessories

Code	Description
.../PC	Polycarbonate cover
.../M3	3 hour maintained emergency
.../DS	DSI dimming
.../DD	DALI dimming
.../SS	iSMART Integral sensor for presence detection and daylight switching
.../SDD	iSMART Integral sensor for presence detection and daylight dimming - DALI

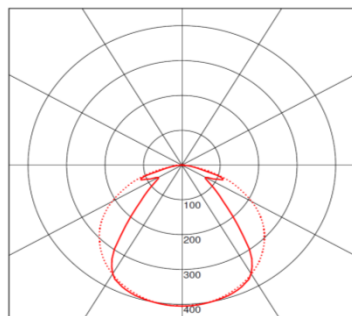
## Fixing Options

Nominal Size (mm)	Fixing Centres (mm)	Recessed	Surface Fix	Suspension Fix	Conduit Entry
630 x 365	500	n/a	yes	yes	n/a
630 x 520	500	n/a	yes	yes	n/a
1210 x 365	1050	n/a	yes	yes	n/a

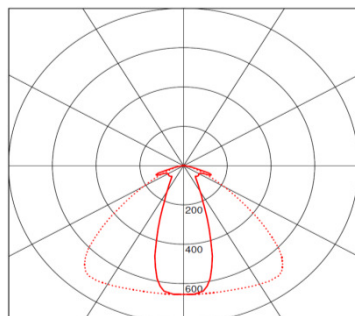
## LED Performance

Product Code	Projected Life To L70/B50	CCT (K)	Power (w)	Luminaire Lumens	lm/cw	CRI
ES4T500EXW	100,000 hours	4000	141	19917	141.3	>80
ES4T400EXN	100,000 hours	4000	111	17415	156.9	>80
ES8T450EXN	100,000 hours	4000	251	38492	153.3	>80

## Photometric Data



Wide



Narrow