



HIGH EFFICIENCY LED LUMINAIRES FOR INDUSTRY



SPECIFICATION

- Steel body, gear cover and end caps finished full polyester, non-yellowing white
- Two optical distribution options, narrow and broad
- LED modules click fit using stainless steel spring (requires a standard screwdriver to release)
- Slim profile
- Individual lenses provide low glare
- High light output up to 10,215 lumens
- Very high efficiency up to 162.5 luminaire lumens per circuit watt
- Smart versions with intelligent lighting control for use up to 8 metres mounting height
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit
- Fitted with 4000K LEDs

LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L70/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	>88%
REPLACEABLE	YES
POWER FACTOR	>0.9

LL/CW **162.5**

For LED characteristics explanation see www.thorlux.com/led-guide

SmartScan Configurations



Find out more at www.thorlux.com/smartsan

RANGE

LENGTH (mm)	LED	NARROW	BROAD	CIRCUIT	APPROX. kg
1504	22W	KX 20040	KX 20043	SS/D/L/A	4.6
	41W	KX 20041	KX 20044	SS/D/L/A	4.6
	64W	KX 20042	KX 20045	SS/D/L/A	4.6

CIRCUIT TYPE - suffix catalogue number with:

SS - SmartScan / **D** - Smart / **L** - non-dimming (LED) / **A** - dimming (DALI) e.g. **KX 20040SS** etc. SmartScan and Smart add 0.1kg to weights listed.

EMERGENCY VERSION - prefix catalogue number with:

EKX - Emergency (Not available when selecting the 'SS' suffix)

WKX - SmartScan (Only available when selecting the 'SS' suffix)

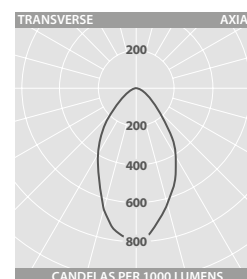
e.g. **WKX 20040SS** etc.

Add 0.3kg to weights listed.

DIMENSIONS

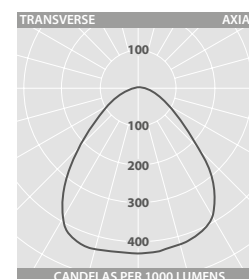


PHOTOMETRIC GUIDE



NARROW DISTRIBUTION

Luminaire Lumen Output
 22W = 3900lm
 41W = 7090lm
 64W = 10215lm



BROAD DISTRIBUTION

Luminaire Lumen Output
 22W = 3825lm
 41W = 6955lm
 64W = 10025lm