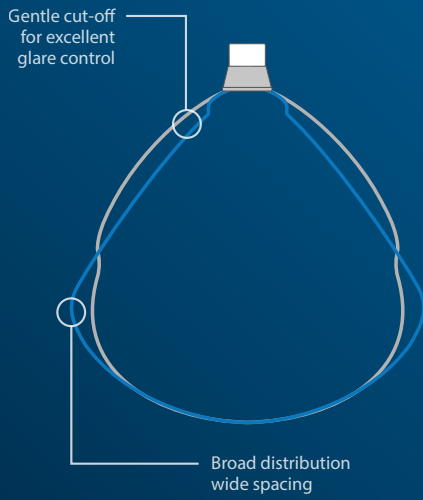


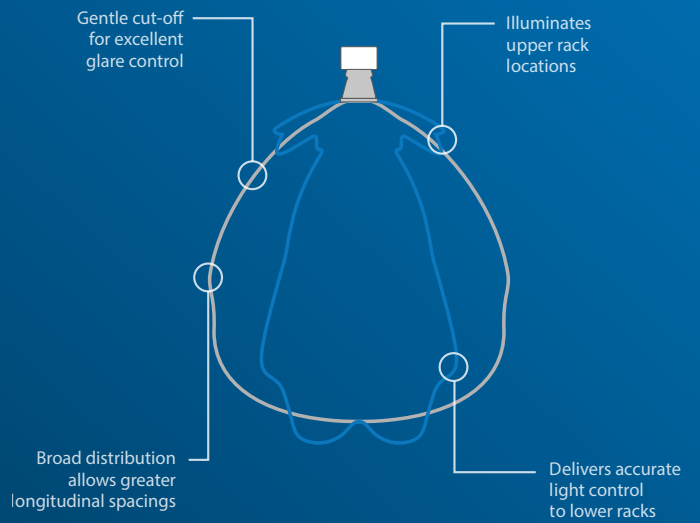
## BROAD DISTRIBUTION

General area lighting up to typically 5m



## NARROW DISTRIBUTION

Ideal for rack lighting up to typically 7m





Broad distribution version

Narrow distribution version

## REFLECTOR LUMINAIRES FOR INDUSTRIAL APPLICATIONS



### SPECIFICATION

- Steel body and end caps finished full polyester, non-yellowing white
- Extremely efficient steel reflector finished white provides low glare illumination
- 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
- High quality control gear and LEDs designed to achieve 100,000 hour life expectancy
- Fitted with 4000K LEDs

### RANGE

	LENGTH (mm)	LED	BROAD DISTRIBUTION	NARROW DISTRIBUTION	FIXINGS	APPROX. kg	CIRCUIT
SMART	1558	22W	<b>KB 19640</b>	<b>KB 19643</b>	Suitable for BESA fixing on 600 to 610mm centres	4.1	D/SS
		30W	<b>KB 19641</b>	<b>KB 19644</b>			D/SS
		52W	<b>KB 19642</b>	<b>KB 19645</b>			D/SS
STANDARD	1508	22W	<b>KB 19646</b>	<b>KB 19649</b>	As above	4.0	L/A
		30W	<b>KB 19647</b>	<b>KB 19650</b>			L/A
		52W	<b>KB 19648</b>	<b>KB 19651</b>			L/A

CIRCUIT TYPE - suffix catalogue number with:

**SMART** D - Smart / SS - SmartScan

**STANDARD** L - non-dimming (LED) / A - dimming (DALI) e.g. KB 19640SS etc.

### LED CHARACTERISTICS

CRI	80+
COLOUR TEMPERATURE	4000K
RATED LIFE (HOURS)	100K - L70/B10
PROTECTION	LUX GUARD
DRIVER EFFICIENCY	90%
REPLACEABLE	YES
POWER FACTOR	>0.95

LL/CW **157.5**

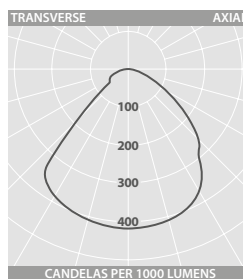
For LED characteristics explanation see [www.thorlux.com.au/led-characteristics](http://www.thorlux.com.au/led-characteristics)

### SmartScan Configurations



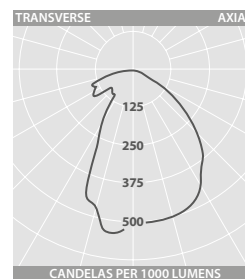
Find out more at [www.thorlux.com.au/smartsan](http://www.thorlux.com.au/smartsan)

### PHOTOMETRIC GUIDE



#### BROAD DISTRIBUTION

Luminaire Lumen Output:  
22W = 3920lm  
30W = 5355lm  
52W = 9115lm



#### NARROW DISTRIBUTION

Luminaire Lumen Output:  
22W = 3840lm  
30W = 5240lm  
52W = 8925lm

### DIMENSIONS

