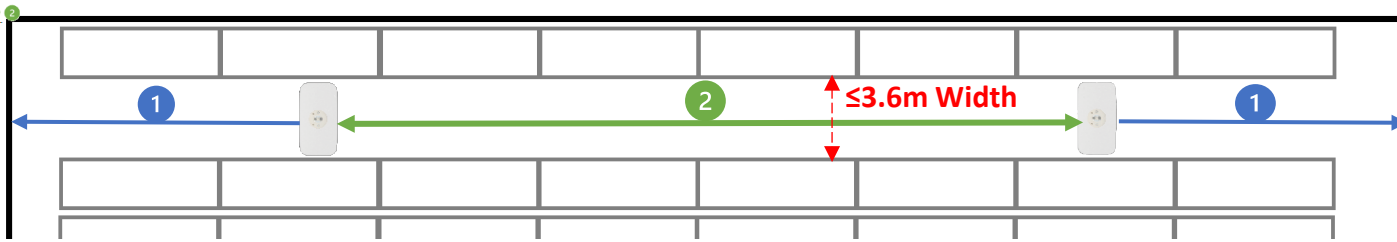


Lifelight with Warehouse Lens Installation and Application Guide

Designed to maximise emergency lighting coverage in aisles with the least amount of luminaires.



Not to scale

Typical Warehouse Aisle Application for aisle widths up to 3.6m

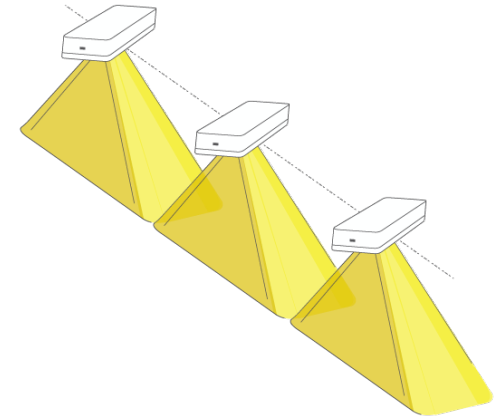
- 1 Maximum Distance between end wall and Warehouse Lens Luminaire.
- 2 Maximum Distance between two Warehouse Lens Luminaires. (Same height)

0.2 LUX TABLE

MANUFACTURER RECOMMENDED SPACING TABLE (Minimum Light Level of 0.2 Lux) For up to 3.6m racking aisle width at various mounting heights to comply with 1.0lx min AS/NZS 2293.1 requirements																		
Mounting Height (m)	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m	11.0m	12.0m	13.0m	14.0m	
NUMBER OF FITTINGS																		
Single Fitting - Max Aisle Length (m)	23.0	25.5	27.5	29.5	31.5	34.1	37.1	40.1	46.1	51.1	56.0	60.2	63.5	54.5	28.4	n/a	n/a	
Two Fittings - Max Aisle Length (m)	52.0	57.1	61.5	65.8	70.1	75.6	82.1	88.5	101.0	112.0	122.7	132.2	138.8	112.9	74.0	105.5	97.2	
SPACINGS																		
1 Fitting to Wall (m)		11.4	12.7	13.7	14.7	15.7	17.0	18.5	20.0	23.0	25.5	28.0	30.1	31.7	27.2	14.2	35.8	39.3
2 Fitting to Fitting (m)		29.2	31.7	34.1	36.4	38.7	41.6	45.1	48.5	55.0	61.0	66.7	72.0	75.4	58.5	45.6	33.9	18.6

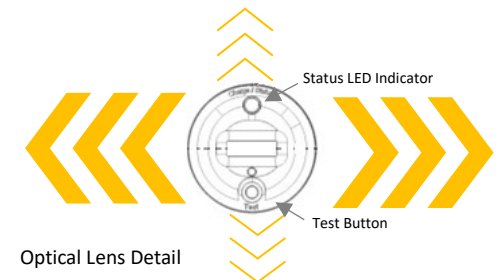
1.0 LUX TABLE

MANUFACTURER RECOMMENDED SPACING TABLE (Minimum Light Level of 1.0 Lux) For up to 3.6m racking aisle width at various mounting heights to comply with 1.0lx min AS/NZS2293.1 requirements																
Mounting Height (m)	2.4m	2.7m	3.0m	3.3m	3.6m	4.0m	4.5m	5.0m	6.0m	7.0m	8.0m	9.0m	10.0m	11.0m	12.0m	
NUMBER OF FITTINGS																
Single Fitting - Max Aisle Length (m)	8.40	9.40	9.40	20.40	21.40	23.40	25.40	26.40	28.40	17.40	9.60	0.00	n/a	n/a	n/a	
Two Fittings - Max Aisle Length (m)	25.70	28.90	11.75	45.90	48.70	52.90	57.40	60.40	65.30	54.00	46.30	n/a	n/a	n/a	n/a	
SPACINGS																
1 Fitting to Wall (m)		4.20	4.70	4.70	10.20	10.70	11.70	12.70	13.20	14.20	8.70	4.80	0.00	n/a	n/a	n/a
2 Fitting to Fitting (m)		17.30	19.50	2.35	25.50	27.30	29.50	32.00	34.00	36.90	36.60	36.70	34.10	27.50	15.9	n/a



Orientate the housing to be across the aisle so the lens is inline with pathway to be lit.

Maximum light emitted from the sides of the fitting, less from the ends.



Optical Lens Detail