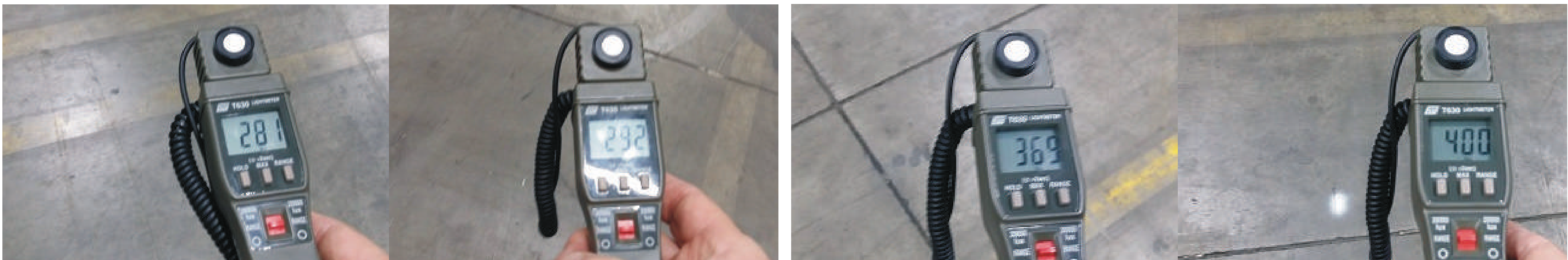




## Spar South Rand - New Mezzanine

**Year:** 2015, June  
**Place:** Spar South Rand Distribution Centre  
**Description:** Installation of new 48W LED low bay lights; Height 5,5m; 5000K



Lux level under 90 degree beam angle

Lux level under 60 degree beam angle

### ENERGY SAVINGS

Description	Before	After	Comment
Fluorescent equivalent T bay 2 x 58W	132W	48W	Savings - 84kW / 63.6%
Fluorescent equivalent T bay 2 x 80W	172W	48W	Savings - 124kW / 72.1%

## LED LOW BAY

### LED Line 150

Low bay led lights designed for illumination of wide areas with heights between 4m to 6m



LED type	LED Line 120	Led Line 150
Power Consumption	40W	48W
Operating Voltage	100 ~ 277V	
Dimensions	1200mm	1500mm
Typical Luminous Flux (lm)	5 200lm	6 240lm
Colour Temperature	3000K, 4000K, 5000K, 6500K	
Power Factor	>0.8	
Beam Angle	30° / 60° / 90°	
CRI	+80	
IP Protection	Ip20	
Warranty	5 years	