

# Opus Diffused XL T - #1149



35W



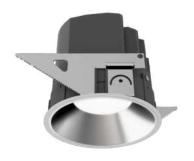
2815lm

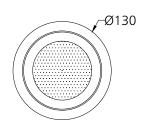


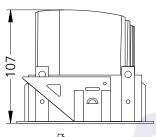
3000K



Diffused



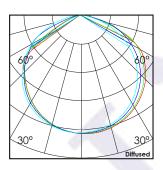




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Photometric Data	
Light source	LED - Mid Power
Power (W)	35W
Delivered lumens	2815lm
Source lumens	4375lm
Colour temperature (K)	3000K
Luminaire efficacy	80.42lm/W
Beam angle	Diffused
Cutoff angle	NA

Light output ratio	64%
Color rendering index (Ra)	>92
Color rendering index (R9)	>50
Binning MacAdam	<3 SDCM
LED life	L90 B10 Tj75°C
UGR	<19
Operating temperature	-20°C to +50°C
Light distribution	Direct - Diffused





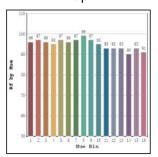
Technical Data		
Mounting detail	Ceiling - Recessed 1-25mm	
Fixing detail	Dual tension spring	
Orientation	Fixed	
IP rating	IP44	
Glow wire test	850°	
Trim material	Diecast alm.	
Heatsink material	Diecast alm.	

Product weight	1000gms
Safety class	III
Insulation class	III
LED current (mA)	900mA
Voltage	AC230V
Forward voltage	DC36V
Driver	CC - Remote

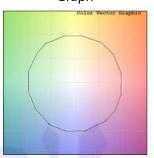


#### **Photometric Graphs**

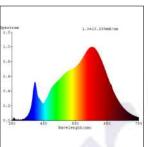
#### Hue Bin vs Rf Graph



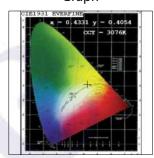
#### Color Vector Graph



## Spectrum vs Wavelength Graph



#### CIE Chromaticity Graph



### **Finish Options**

#### Trim Finish

- Matt White
- Matt Black
- Custom RAL Color

## Reflector Finish

- Matt White
- Matt Black
- Specular
- Pearl Black
- Black Chrome
- Matt Silver
- Matt Gold

## **Dimming Options**



Constant Current Driver 35w 900mA 220-240V Non Dimmable



Constant Current Driver 35w 900mA 220-240V Dali Dimmable



Constant Current Driver 35w 900mA 220-240V Triac Dimmable



Constant Current Driver 35w 900mA 220-240V Analog 0-10V / 1-10V Dimmable