

Basix - Deep Round M - #1487



16W



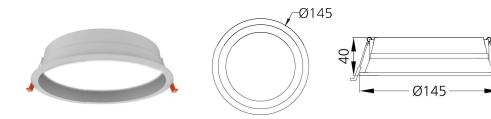
1480lm



3000K

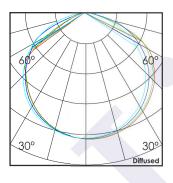






Photometric Data				
Light source	LED - Array			
Power (W)	16W			
Delivered lumens	1480lm			
Source lumens	2096lm			
Colour temperature (K)	3000K			
Luminaire efficacy	92.5lm/W			
Beam angle	Diffused			
Cutoff angle	NA			

Light output ratio	70%
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





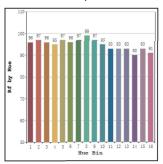
Technical Data	
Mounting detail	Ceiling - Recessed 1-25mm
Fixing detail	Dual tension spring
Orientation	Fixed
IP rating	IP44
Glow wire test	850°
Trim material	Diecast alm.
Heatsink material	Diecast alm.

Product we	eight	108gms
Safety class	S	111
Insulation (class	III
LED curren	t (mA)	300mA
Voltage		AC230V
Forward vo	oltage	DC54V
Driver		CC - Remote

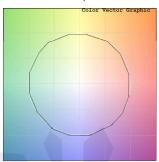


Photometric Graphs

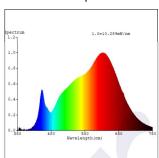
Hue Bin vs Rf Graph



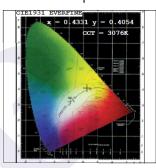
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity
Graph



Finish Options

Trim Finish

Matt White

Custom RAL Color

Interior Finish

Matt White

Dimming Options



Constant Current Driver 16w 300mA 220-240V Non Dimmable



Constant Current Driver 16w 300mA 220-240V Dali Dimmable



Constant Current Driver 16w 300mA 220-240V Triac Dimmable



Constant Current Driver 16w 300mA 220-240V Analog 0-10V / 1-10V Dimmable