



## SLIMLITE

### Applications

- Office
- Hotels
- Restaurants
- Showrooms

IP  
20

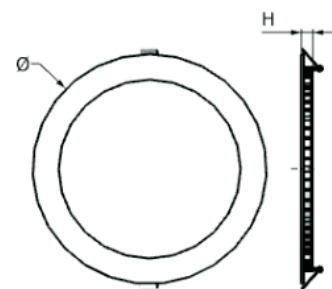
### Features

- Mounting: Recessed
- Housing: PDC aluminium with polycarbonate diffuser
- Multiple Designs to select from
- Matrix of mid power high efficacy SMD LED's.
- Standard Body Colour: White
- Standard Bezel Colour : White

### Mechanical Features

Product Code	Size (mm) (Ø x H)	Cut Out (mm)	Weight (gms)
DL - 005	96 X 27	Ø80	45
DL - 008	130 X 27	Ø110	90
DL - 012	130 X 27	Ø110	90
DL - 015	159 X 27	Ø135	120
DL - 018	159 X 27	Ø135	120

### Mechanical Diagram



For Pricing Enquiry : [sales@GoldwynLED.com](mailto:sales@GoldwynLED.com)

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### Specifications

Input Voltage	: 170 V - 270 V AC
Frequency	: 50/60 Hz
Power Factor @230 VAC	: > 0.9
Colour Temperatures	: 3000 K / 4000 K / 6000K
Colour Rendering Index	: > 80
Lumen Efficacy	: >100 Lumen per Watt
Ingress Protection	: IP20
Life Span	: 50,000 Hours
Safety Standard	: IEC 60598
EMC/ EMI Standard	: IEC61547 / EN55015
Harmonics	: IEC 61000-3-2

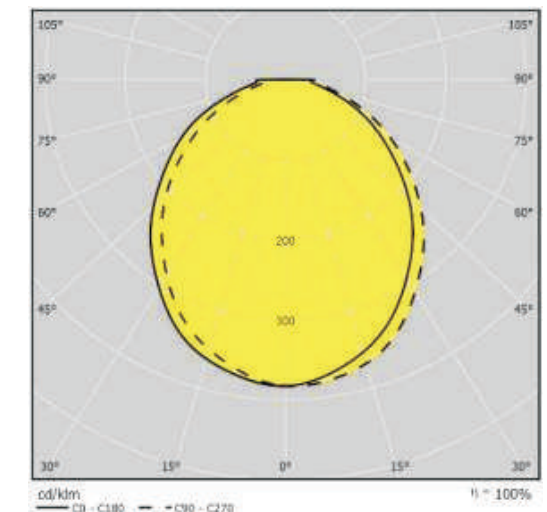


Product Code	Input Power	System Lumens	Replacement of	Energy Saving
DL - 005	5 Watts	400	1 x 13W CFL	65 %
DL - 008	8 Watts	640	2 x 11W CFL	65 %
DL - 012	12 Watts	960	2 x 13W CFL	60 %
DL - 015	15 Watts	1200	2 x 18W CFL	60 %
DL - 018	18 Watts	1440	2 x 18W CFL	55 %

Specifications subject to change

### Photometric Data

Polar Candela Distribution



### Cone Diagram for 18W DL - 018

Distance (M)	Illuminance at a Distance	
	Center Beam LUX	Beam Width
0.83M	783 LUX	1.86 M 1.82 M
1.67M	195 LUX	3.73 M 3.64 M
2.50M	86.7 LUX	5.59 M 5.46 M
3.33M	48.7 LUX	7.45 M 7.28 M
4.17M	31.2 LUX	9.31 M 9.10 M
5.00M	21.7 LUX	11.17 M 10.92 M

■ Vert. Spread: 96.3°  
■ Horiz. Spread: 95.1°