



**LED PRO**

## Instant retrofit, instant savings

### LED HIGH POWER LAMP SERIES

#### PRODUCT INFORMATION

- Direct replacement for 250W to 400W metal halide lamps which will deliver substantial energy savings.
- Delivers bright, clean light for a fraction of the energy used by conventional HID.
- ILLUS LED HIGH POWER Lamp gives the customer the flexibility to choose between 12 models based on their specific need with lumen package from 3400 lm to 16600 lm

#### BENEFITS

- Energy savings >50%.
- Direct lamp replacement without a ballast.
- Operates on 400W, 320W and 250W ballasts.

#### FEATURES

- High CRI >80.
- Efficacy up to 111 lm/w.
- Long life span 30,000 hrs.
- Wide operating voltage 100 – 240 V
- Non – dimmable.



**BEYOND LIGHT..  
TO THE LAST DETAILS!**

## AREAS OF APPLICATION



Hospitality



Public indoor



Shopping Center



Commercial



Workplace



Educational center



## TECHNICAL OPERATING & ELECTRICAL DATA

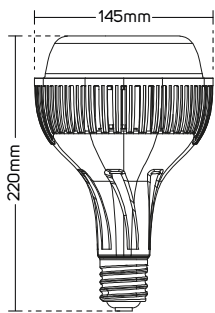
Input Voltage & Frequency	AC100-240V, 50/60Hz
Rated CRI	80
Beam Angle	120°~125°
Life Span	30,000h
Ingress Protection Rating	IP20
Dimming	Non-Dimmable
Ambient Temperature	-20°C~50°C/-20°C~+40°C
Switching Cycle ON/OFF	100,000

## SPECIFICATIONS

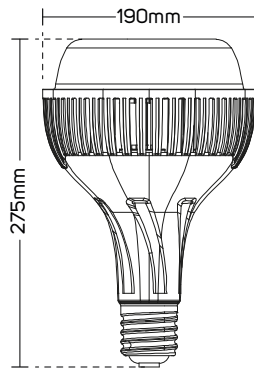
Code No.	Model No.	Power	CCT	Lumen	Efficacy
611218	ILS37BL865DL01	40W	6500K	3700lm	92lm/w
611722	ILS37BL840NW01	40W	4000K	3650lm	91lm/w
611219	ILS37BL830WW01	40W	3000K	3400lm	85lm/w
611220	ILS75BL865DL01	80W	6500K	7200lm	90lm/w
611723	ILS75BL840NW01	80W	4000K	7150lm	90lm/w
611221	ILS75BL830WW01	80W	3000K	6600lm	82lm/w
611724	ILS115BL865DL01	115W	6500K	12800lm	111lm/w
611725	ILS115BL840NW01	115W	4000K	12600lm	109lm/w
611726	ILS115BL830WW01	115W	3000K	12100lm	105lm/w
611727	ILS155BL865DL01	155W	6500K	16600lm	107lm/w
611728	ILS155BL840NW01	155W	4000K	16300lm	105lm/w
611729	ILS155BL830WW01	155W	3000K	15700lm	101lm/w

## DIMENSIONS

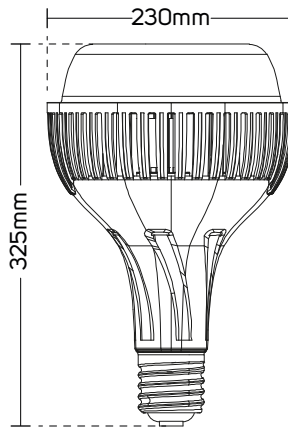
Code No.	Model No.	Dimensions
611218	ILS37BL865DL01	145x220mm
611722	ILS37BL840NW01	145x220mm
611219	ILS37BL830WW01	145x220mm
611220	ILS75BL865DL01	190x275mm
611723	ILS75BL840NW01	190x275mm
611221	ILS75BL830WW01	190x275mm
611724	ILS115BL865DL01	230x325mm
611725	ILS115BL840NW01	230x325mm
611726	ILS115BL830WW01	230x325mm
611727	ILS155BL865DL01	280x396mm
611728	ILS155BL840NW01	280x396mm
611729	ILS155BL830WW01	280x396mm



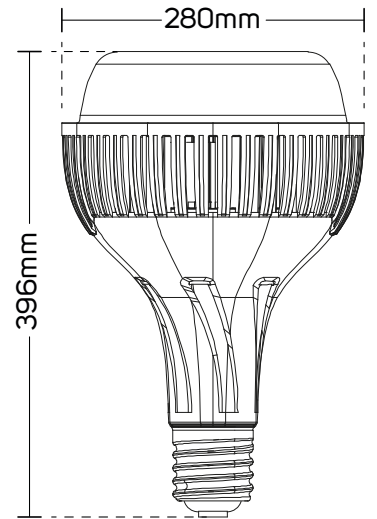
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611722  
611219



611220  
611723  
611221

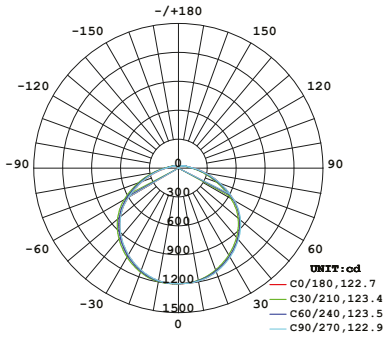


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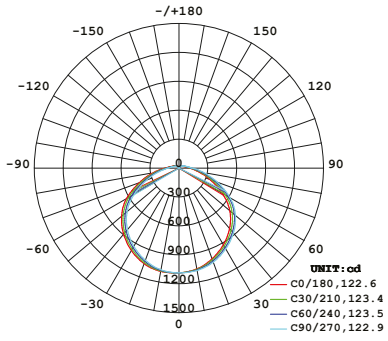


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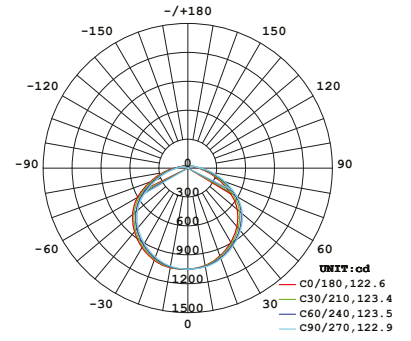
# PHOTOMETRIC DATA



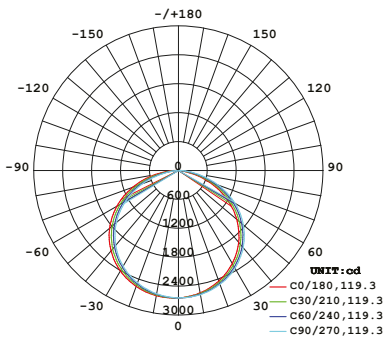
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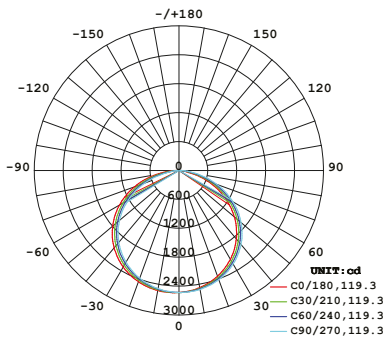
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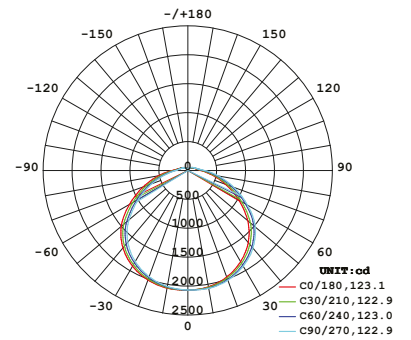
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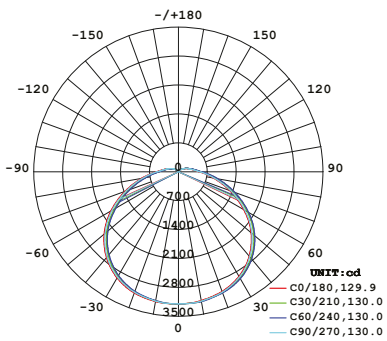
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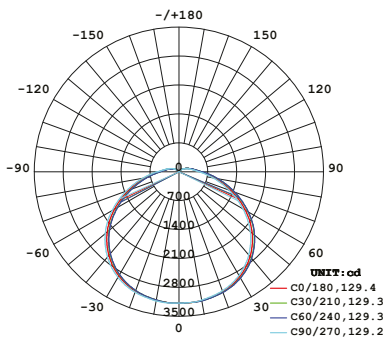
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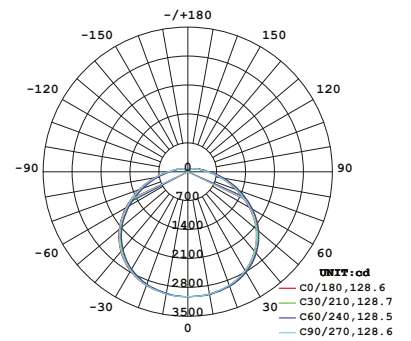
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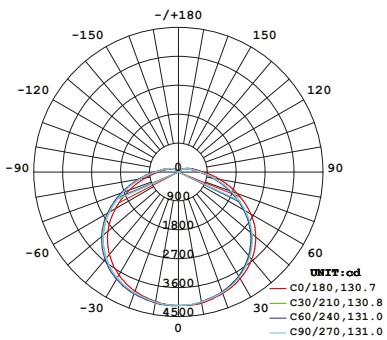
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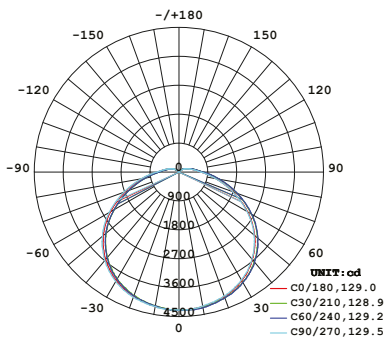
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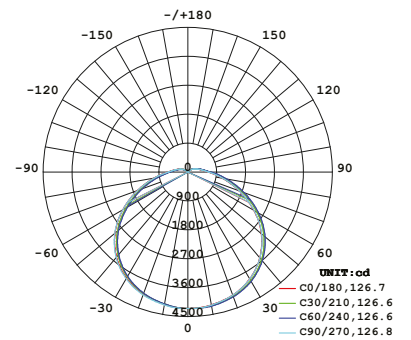
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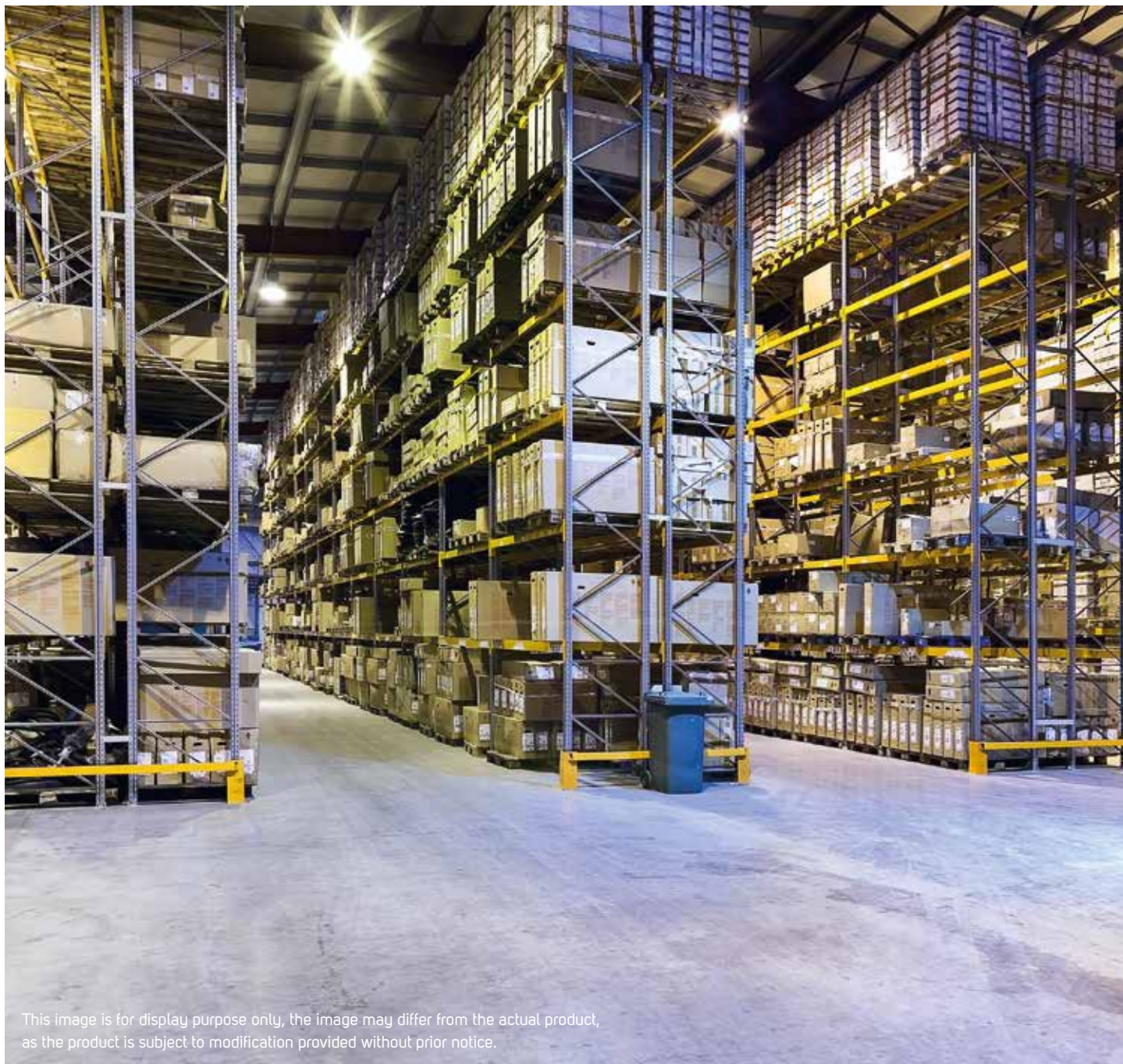
611728



611729



## APPLICATION PICTURE



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