

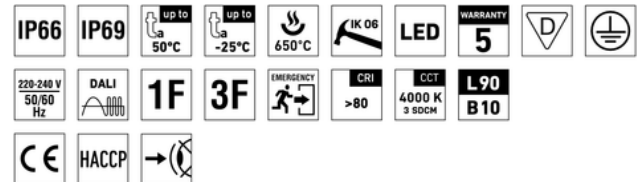


**Hazardous**  
Lighting Solutions LTD



# CONCEPT RED

*Ideal solution for illumination of barns without disturbing animals.*



## MECHANICAL FEATURES

- Housing:** Dark grey ABS
- Diffuser:** Translucent ABS, translucent acrylic
- Ingress protection:** IP66/IP69
- Impact strength:** IK10
- Mounting:** Suitable for suspended, ceiling, wall, and surface mounting

## ELECTRICAL FEATURES

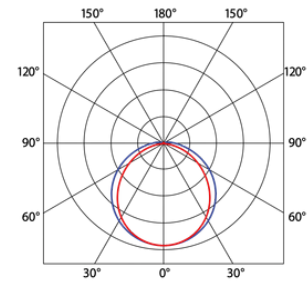
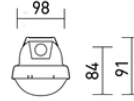
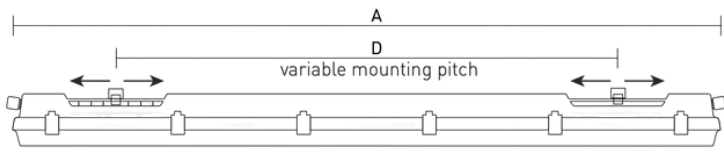
- Connection:** screwless five-pole terminal block, external, 5-pole, 1.5 mm<sup>2</sup> conductor cross-section (2.5 mm<sup>2</sup> available on demand)
- Cable glands:** PG 13.5 thread, External terminal block, 3 or 5 poles, 1.5 or 2.5 mm<sup>2</sup> wire cross-section
- UGR:** 23,1 - 24,7

## WORK PARAMETERS

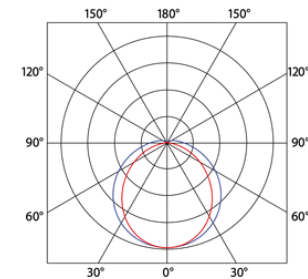
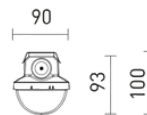
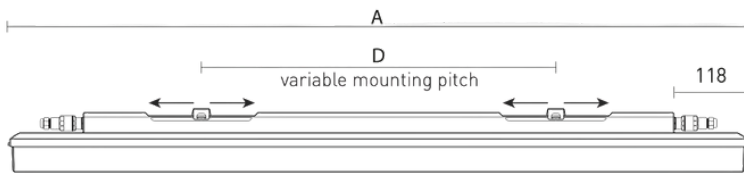
- Ambient Temperatures:** -25°C to + 45°C
- Lifetime:** 50.000h L90 B10

## PHOTOMETRICAL PARAMETERS

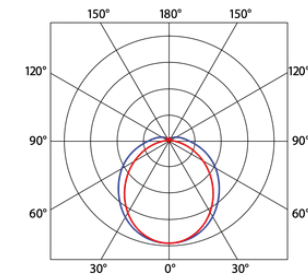
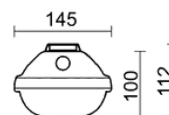
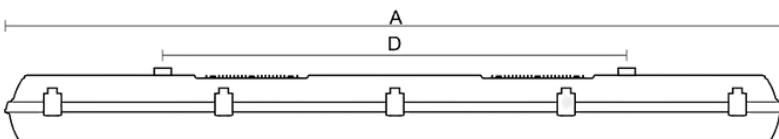
- CRI:** > 80 standard
- Colour temperature:** 4000K



Type	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
PRIMA 1.4ft ABS 6400/840 RED	45	6500 / 620	6050 / 550	38,5 / 12	157 / 44	17	1175	700-960
PRIMA 1.5ft ABS 8000/840 RED	45	8020 / 620	7460 / 550	47,4 / 12	157 / 44	20	1455	970-1230



Type	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
INNOVA 1.4ft ABS 6400/840 RED	45	6500 / 620	6050 / 550	38,5 / 12	157 / 44	15	1175	420-700
INNOVA 1.5ft ABS 8000/840 RED	45	8020 / 620	7460 / 550	47,4 / 12	157 / 44	18	1455	700-980



Type	Max. ambient temperature [°C]	Luminous flux of LED modules [lm]	Luminous flux of light fitting [lm]	Power consumption [W]	System efficacy [lm/W]	Net weight [kg]	A [mm]	D [mm]
FUTURA 2.4ft ABS 8800/840 RED	45	8980 / 620	7900 / 550	52,8 / 12	150 / 44	245	1172	700
FUTURA 2.5ft ABS 11000/840 RED	45	11260 / 620	9910 / 550	64,7 / 12	153 / 44	295	1452	940

## LIGHT FITTING DETAILED VIEW



## TECHNOLOGY ALSO AVAILABLE IN

INNOVA

FUTURA

