



MOREL

Efficiency, quality and longevity make the AMTEK family of luminaires an integral component of your optimized lighting plan.

SPECIFICATIONS



TECHNOLOGY	LED
POWER	10 W
VOLTAGE	48 VDC
LUMENS	760 delivered
EFFICACY	76 lm./W
CRI	> 85 Ra.
CCT	2800 Kelvin*
DIMMABLE	0-100%
FLICKER	Flicker free
BASE MATERIAL	ABS
DIFFUSER MATERIAL	PMMA impact resistant
LIFETIME	> 50,000 hrs.
OPERATING TEMPERATURE	-10°C to +40°C
IP GRADE	IP 67
WARRANTY	5 years
NET WEIGHT	0.3 kg.
CERTIFICATION	CE RoHS

* Other Kelvin, UV-A, blue, red, green and combination dimmable lamps available.

APPLICATIONS

Lighting for laying hen cage areas requires special attention. **MOREL** offers height adjustability to better provide soft and dimmable lighting to multi-level cage configurations**. *Plug-and-Play* assembly on fixed steel cable makes installation easy and worry-free.

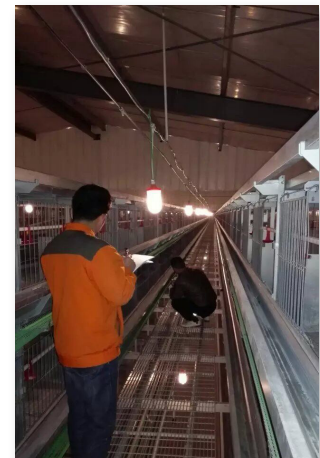
LAYING HEN CAGE AREA

- Cage height varies
- 3.5 m. distance between lamps

REARING CAGE AREA

- Cage height varies
- 3 m. distance between lamps

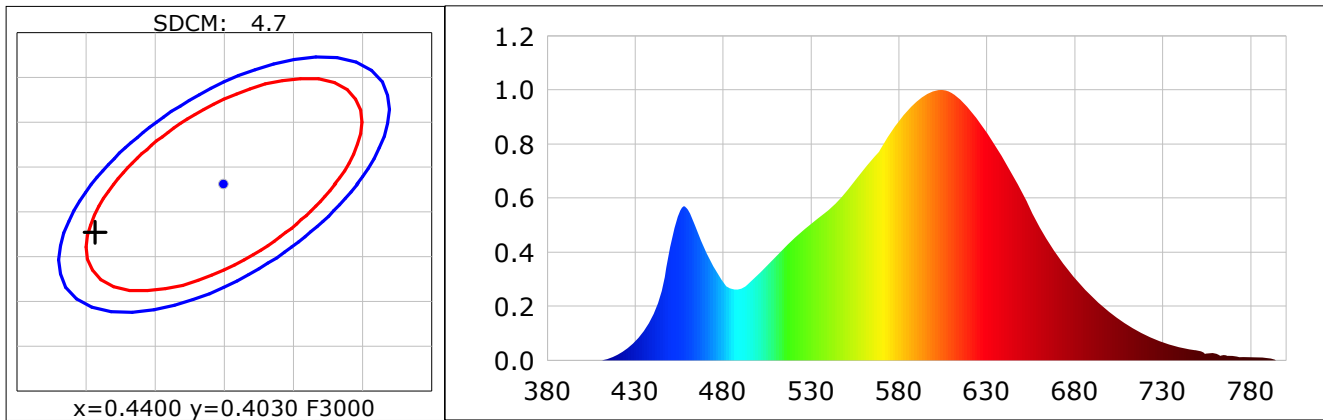
** Lighting at cage levels will vary depending on lighting system placement.



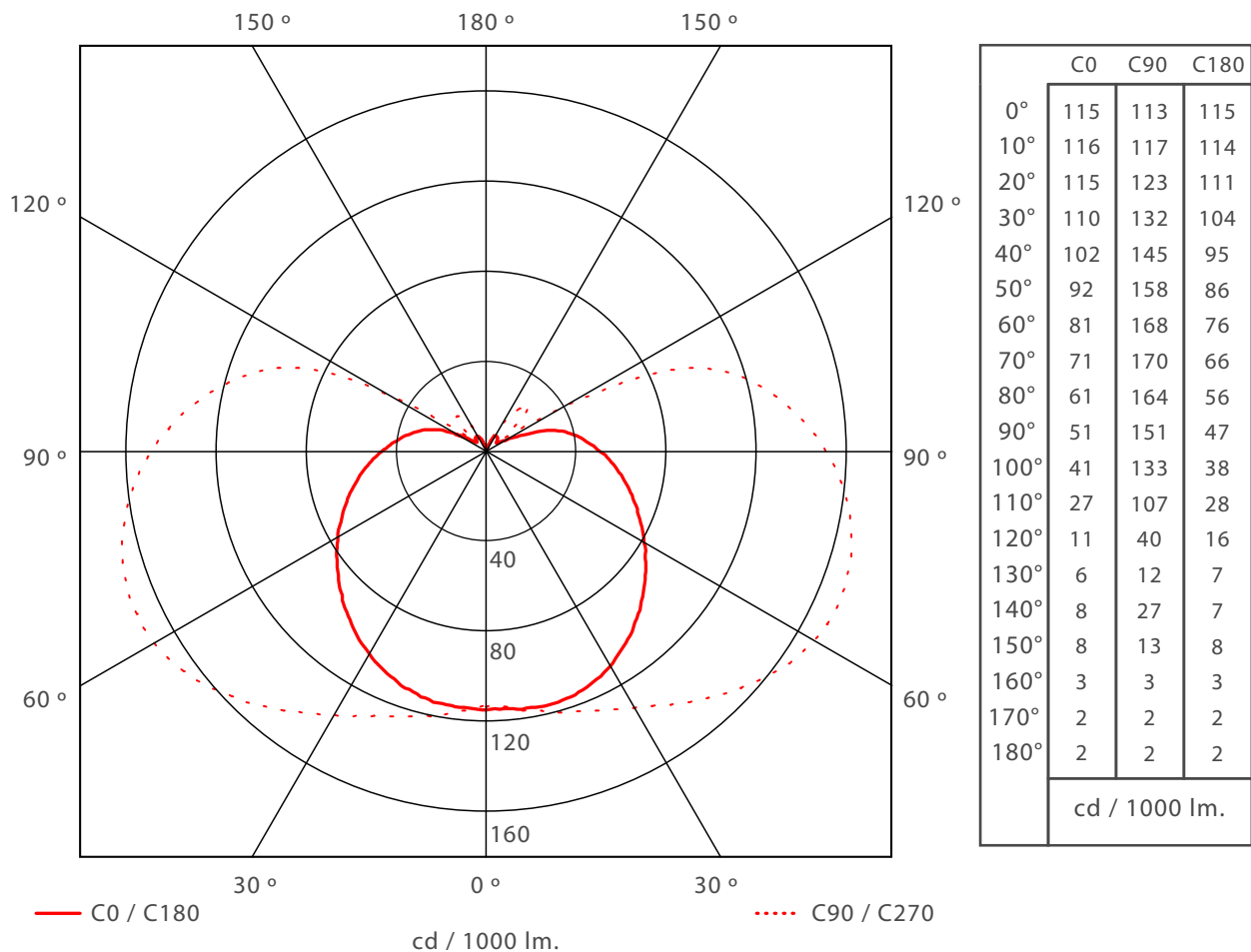
We Enlighten Your Life
Nous Illuminons Ta Vie
Iluminamos Tu Vida

AMTEK GROUP, Suite #200, 550 Sherbrooke West, Montréal, Québec, Canada, H3A 1B9
Tel: +1(514) 819-1653 | www.amtekgroup.com

MOREL *Photometric Data*



MOREL-10W-D (Warm White)



We Enlighten Your Life
 Nous Illuminons Ta Vie
 Iluminamos Tu Vida

AMTEK GROUP, Suite #200, 550 Sherbrooke West, Montréal, Québec, Canada, H3A 1B9
 Tel: +1(514) 819-1653 | www.amtekgroup.com