



DATASHEET: CORAX

SPECIFICATIONS

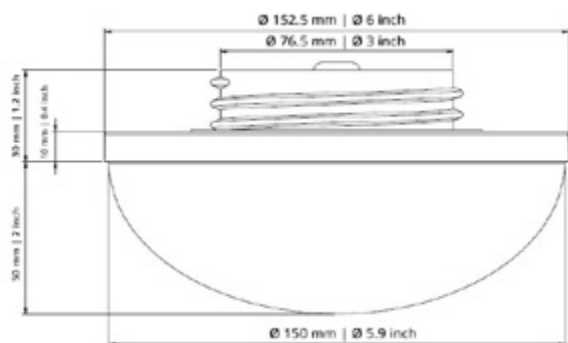
Operating voltage:	48VDC
Dimmer type:	LRT-320W-48DIM or SPV-300-48 + DA-SPV-DR3+ DRP-30-12 / DR-15-12
Dim range:	0 - 100%
Connection:	Plug & Play
Light source:	LED
Power consumption:	9W
Energylabel:	A+
Light output:	940lumen
Efficiency:	104.4lm/W
Light colour:	2900K
Expected average lifetime*:	50,000h
Operating temp.:	-10°C (14°F) < Ta < +40°C (104°F)
Nett weight:	260 gr 0.57 lbs
Warranty:	3 Years

MATERIALS

Cover:	Impact resistant PMMA
Base:	ABS

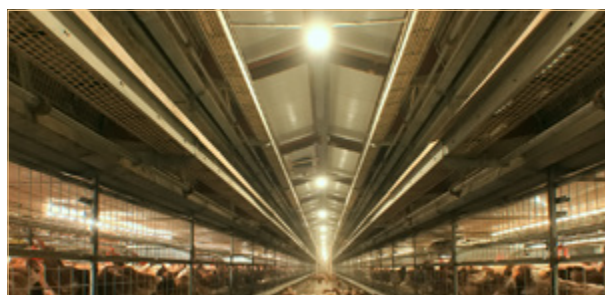


DIMENSIONS



APPLICATIONS

Broiler and breeder houses



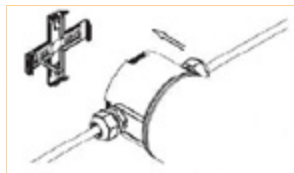
Distance between CORAX	Total CORAX in one line with 1,5 mm ² (16 AWG) cable between CORAX (max light drop 20%)	Total CORAX in one line with 1,5 mm ² (16 AWG) cable between CORAX (max light drop 30%)	4mm ² cable (12 AWG) Max length connection cable [m]	2.5mm ² cable (14 AWG) Max length connection cable [m]
3 meter	18	24	78	42
3.5 meter	17	22	83	43
4 meter	16	21	88	47
4.5 meter	15	20	94	50
5 meter	14	19	95	50



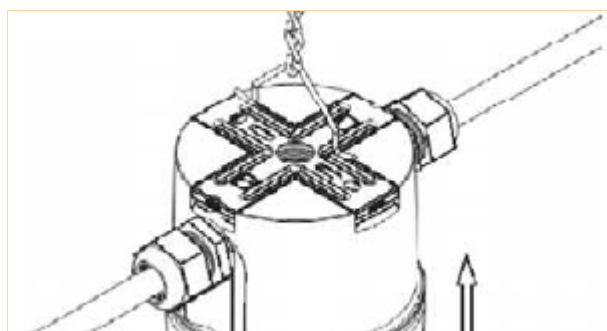
ACCESSORIES INCL.

Clip + triangle for pendant mounting:

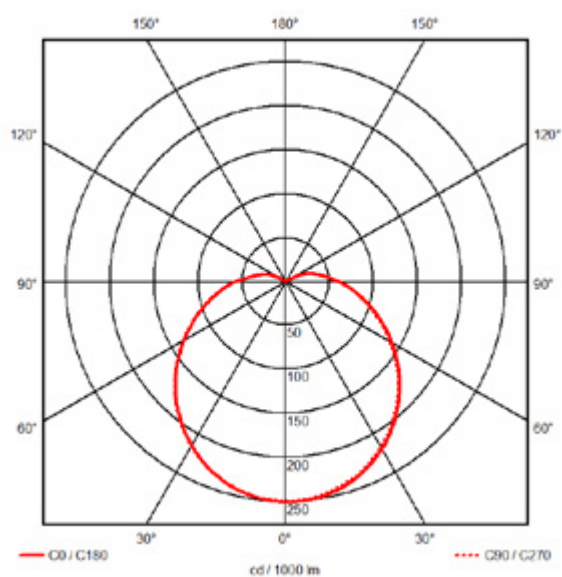
Maximum diameter of steel cable is 3.5 mm / 0.14 inch



Cable mounting:



LIGHT SPREAD



PRODUCT DETAILS

Art.nr.:

CORAX-9-D-WW

Power supply housing art.nr.:

PSH2

Width: 400 mm | Height: 400 mm | Depth: 200 mm

Width: 15.74 inch | Height: 15.74 inch | Depth: 7.87 inch

Product	Voltage	TEMP °C / °F	W
PSH 2	230V	40 / 104	600
	110V	40 / 104	450
	230V	45 / 113	550
	110V	45 / 113	400
	230V	50 / 122	450
	110V	50 / 122	300



MARKINGS



IP67 **

Specifications are subject to change without prior notice

* Lifetime definition & measurement available upon request

** Protection test against penetration of water IPX7

(protected against the effect of immersion between 15cm and 1m)

HATO BV
Handelsstraat 31
NL-6135 KK SITTARD

T +31 (0)46 458 50 50
F +31 (0)46 458 50 90

www.hato.lighting
info@hato.lighting

follow us!
in G+ T

hato
AGRICULTURAL LIGHTING