

**LUMINAIRE PHOTOMETRIC TEST REPORT**

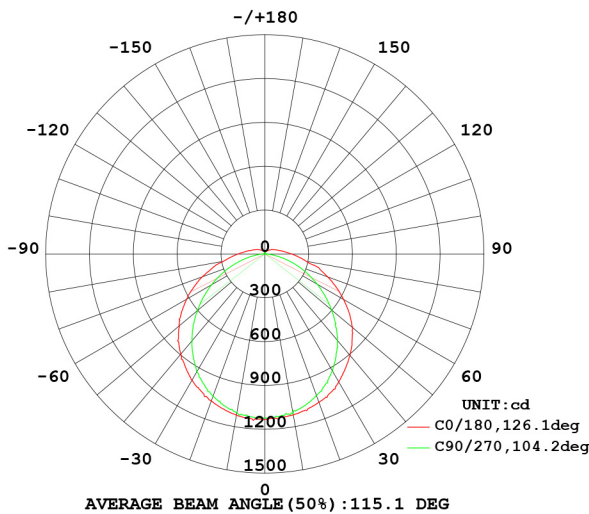
Test:U:230.5V I:0.1061A P:23.91W PF:0.9778 Lamp Flux:3672.9x1 lm

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

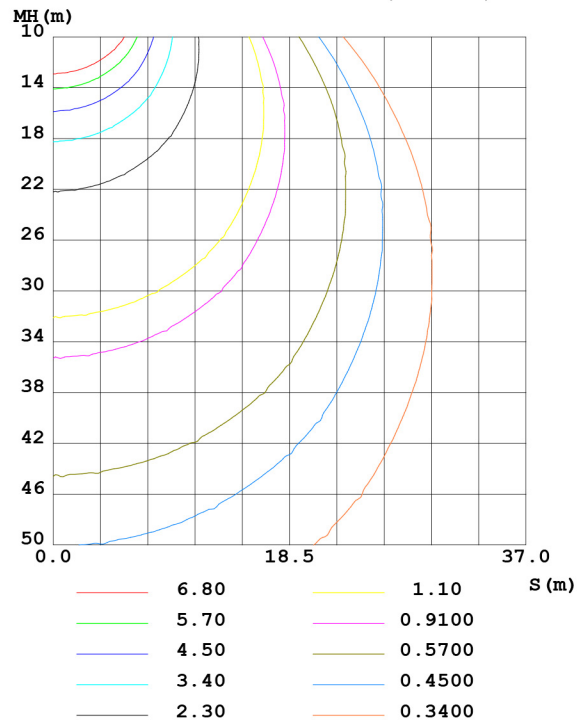
DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	T8 24W 3600lm	Imax (cd)	1142	S/MH (C0/180)	1.31
NOMINAL POWER (W)	24	LOR (%)	100.0	S/MH (C90/270)	1.23
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3672.9	$\eta$ UP, DN (C0-180)	3.2,46.8
NOMINAL FLUX (lm)	3672.9	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	3.3,46.7
LAMPS INSIDE	1	$\eta$ up (%)	6.5	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	$\eta$ down (%)	93.5	CIBSE SHR MAX	1.35

Eff: 153.64 lm/W

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 90.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operator: K.kitivut  
 Test Date: 05 July 2017

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System: EVERFINE GO-2000H\_V1 SYSTEM V2.0.295  
 Humidity: 65.0%  
 Test Distance: 12.953m [K=1.0000]  
 Remarks: