

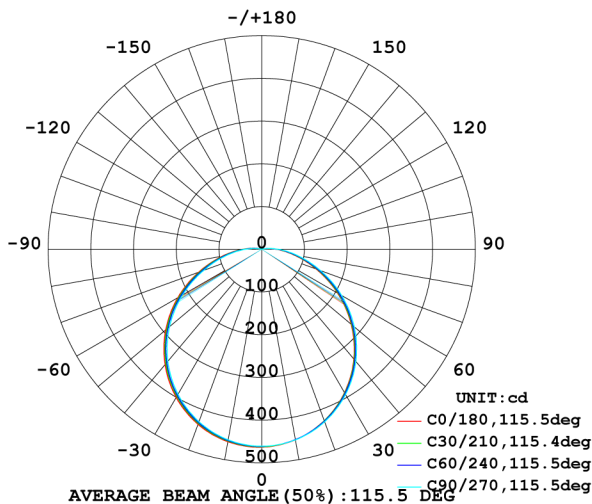
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.3V I:0.0641A P:13.89W PF:0.9447 Lamp Flux:1454.44x1 lm

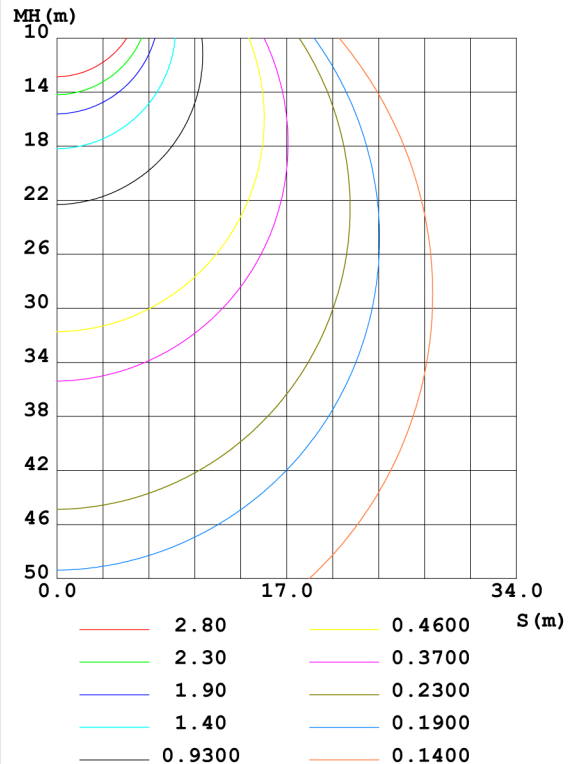
NAME: LED LIGHT	TYPE:CEILING LIGHT	WEIGHT:
SPEC.:0028920010	DIM.: $\varnothing$ 308*98mm	SERIAL No.:
MFR.: LIT	SUR.: $\varnothing$ 263.7mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 104.69 lm/W
MODEL	0028920010	I <sub>max</sub> (cd)	463.4	S/MH (C0/180)	1.29	
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	1.26	
RATED VOLTAGE (V)	220-240	TOTAL FLUX (lm)	1454.4	$\eta$ UP, DN (C0-180)	1.2, 48.5	
NOMINAL FLUX (lm)	1454.44	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	1.2, 49.1	
LAMPS INSIDE	1	$\eta$ up (%)	2.4	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	$\eta$ down (%)	97.6	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2021-03-04

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity: 65.0%  
 Test Distance: 5.910m [K=1.0000]  
 Remarks: