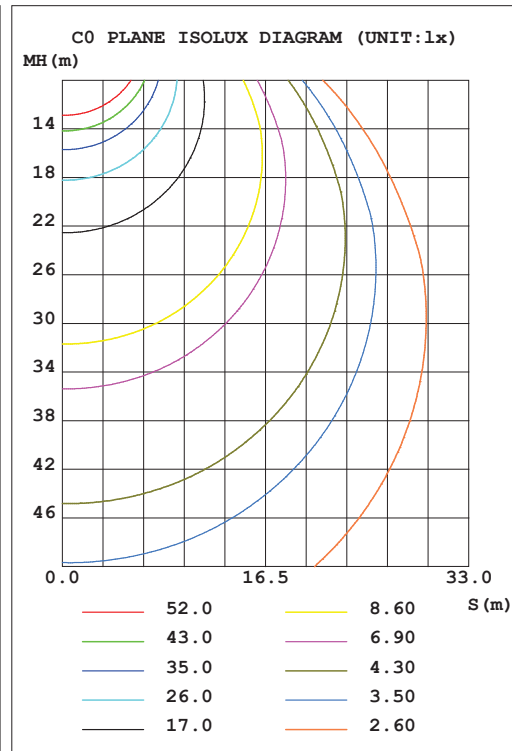
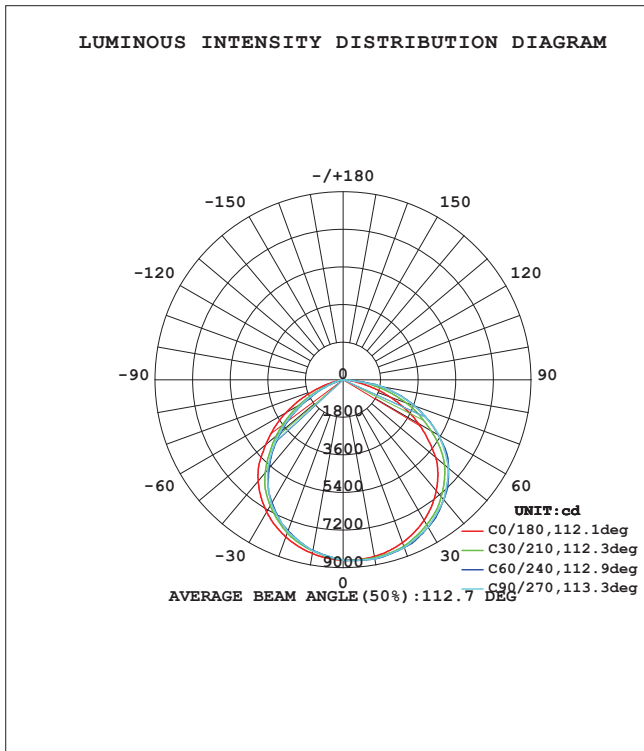


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: HighBay Light	TYPE: HB-230-ND-CW	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: TEA-ENERGY	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 103.91 lm/W
MODEL	HB-230-ND-CW	Imax (cd)	8711	S/MH (C0/180)	1.33	
NOMINAL POWER (W)	242	LOR (%)	100.0	S/MH (C90/270)	1.40	
RATED VOLTAGE (V)	150	TOTAL FLUX (lm)	24252	η UP, DN (C0-180)	0.0, 58.2	
NOMINAL FLUX (lm)	24252.3	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 41.8	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	150.4	η down (%)	100.0	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2016-12-06

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.276
 Humidity: 65.0%
 Test Distance: 7.160m [K=1.0000]
 Remarks: