

PRODUCT DESCRIPTION

A sleeker option for your NSF needs, the Vapor Tight2 4' offers a pleasant design aesthetic while maintaining the functionality of an NSF, IP65 rated vapor tight fixture. Excellent for food processing and cold storage.

FEATURES

NSF P442
Slim, Modern design
IP65
Wide beam spread
Simple installation

PERFORMANCE SUMMARY

Lumens: 5200 (40W), 7800 (60W)
Lumens per Watt: 130
CRI-Minimum: 80
CCT: 4000K, 5000K
Dimming: 0-10V (option)
Operating Environment: -40°C to 50°C
Optical Distribution: 120°
Wattage: 40W, 60W

PERFORMANCE RATINGS AND CERTIFICATIONS

UL, NSF P442 (food safety), DLC



KIT INFORMATION

Finish: Hard plastic housing
Mounting: Surface mount (standard),
Pendant mount
Dimensions: 49" x 3.4" x 2.5"
Weight: 5 lbs.
Fits in with Internal Dimensions:

ELECTRICAL SYSTEM CHARACTERIZATIONS

Voltage: 120 - 277VAC to 480VAC
Dimming: 0-10V (option)
Power Factor: > 0.90
Total Harmonic Distortion: < 20%

WARRANTY

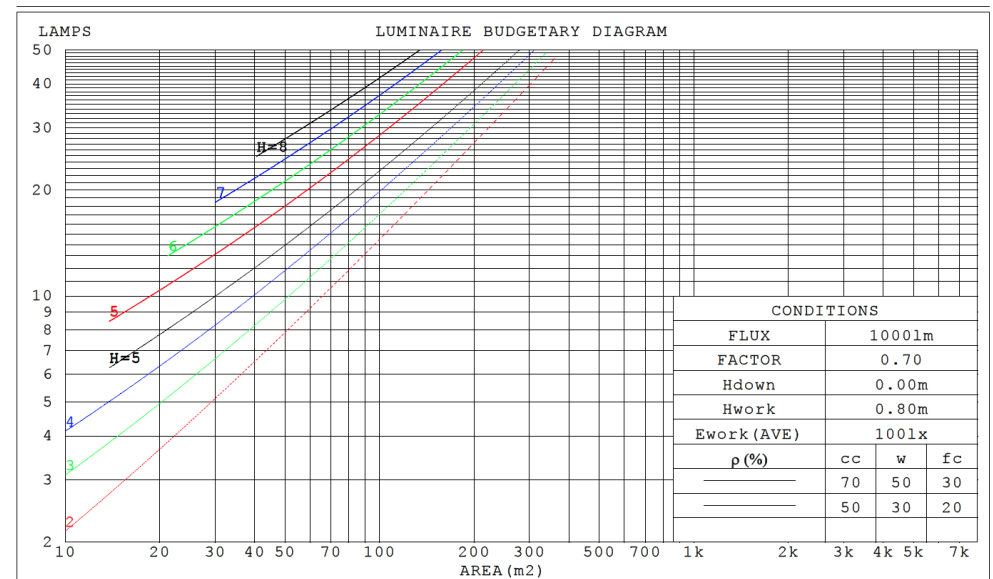
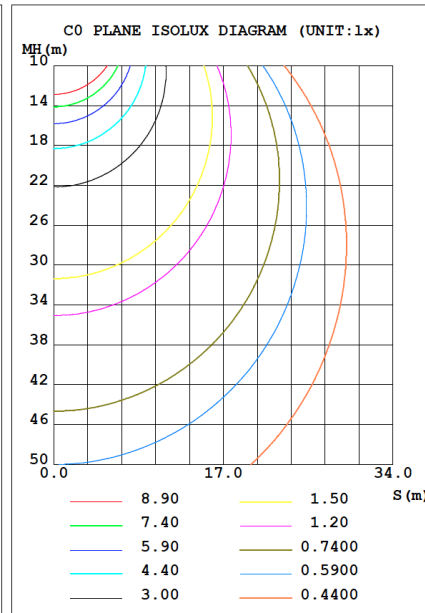
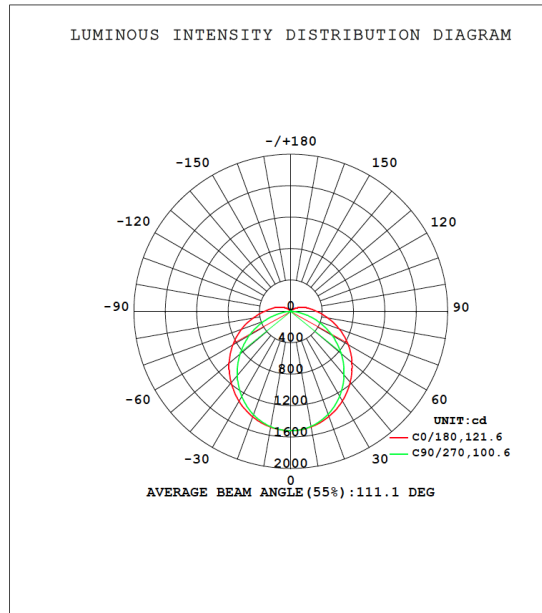
5 Year Standard Warranty Limited

ORDERING MATRIX

Family	Product	Board Shape	Watts	Color Temp	Voltage	Options	Mounting	Optical Distribution
ST	VT2-4		40W 60W	40 = 4000K 50 = 5000K	MT = 120-277VACV	010V = 0-10V Dimming EM=Emergency battery back-up CDF1/2=Conduit fitting 1/2" CDF3/4=Conduit fitting 3/4" OS=Occupancy Sensor	SCB5=Suspension Cable 5'	

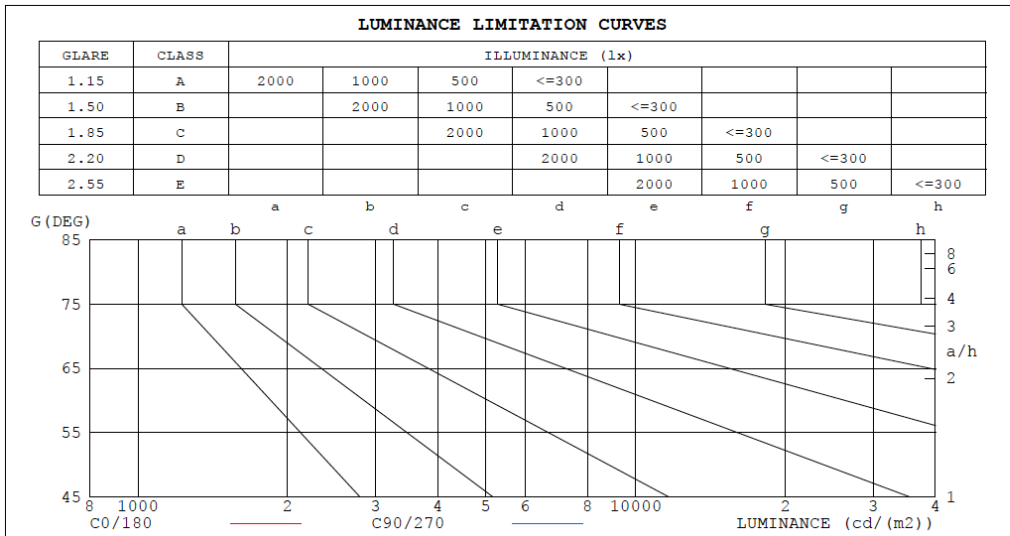
PHOTOMETRICS

40 Watt



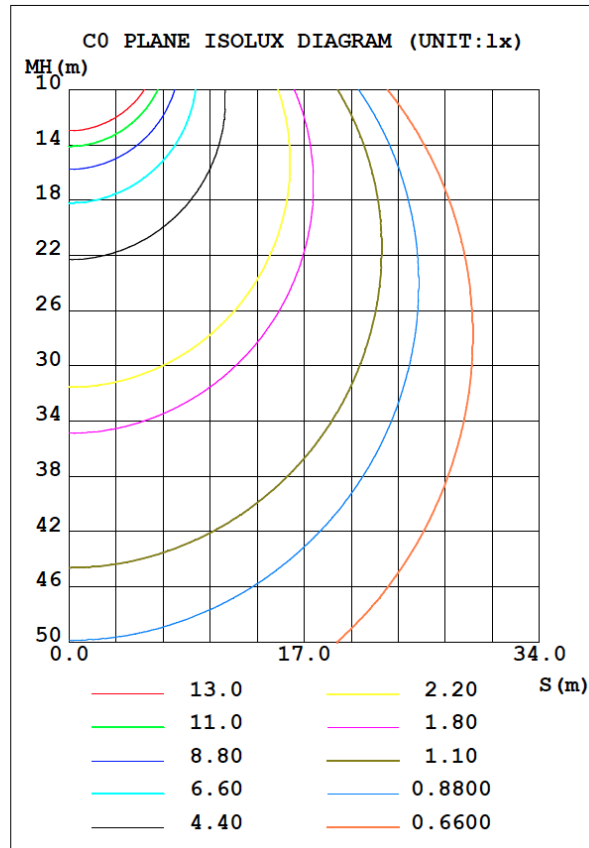
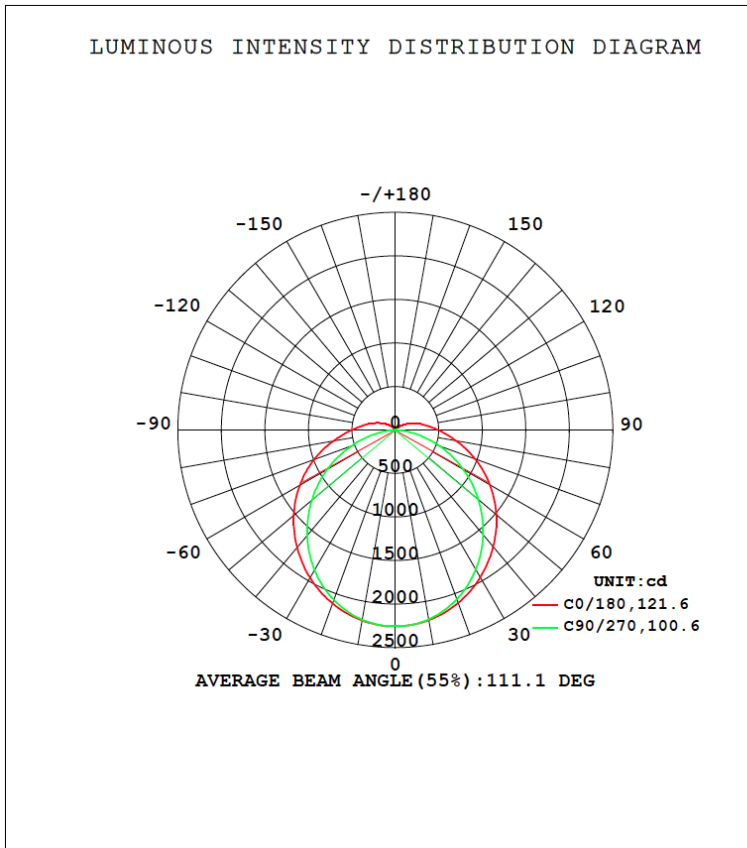


40 Watt



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4430619	650943
80	2660934	817364
75	2118418	970283
70	1867877	1087794
65	1727553	1171500
60	1639288	1236078
55	1580309	1288942
50	1540146	1332336
45	1511974	1372344

60 Watt

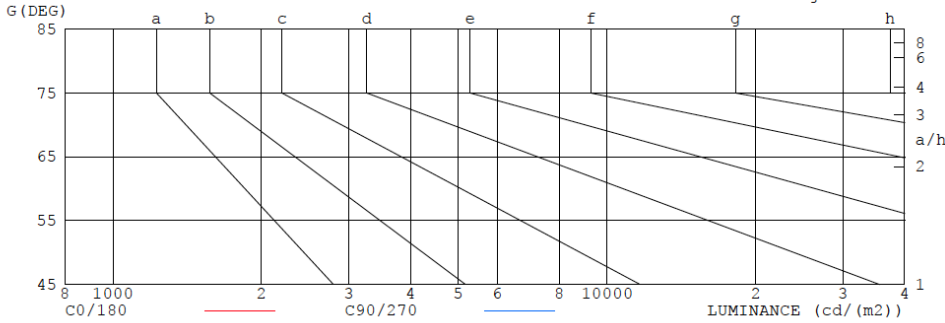




60 Watt

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6575039	965999
80	3948825	1212969
75	3143732	1439900
70	2771929	1614286
65	2563689	1738506
60	2432703	1834339
55	2345178	1912789
50	2285577	1977186
45	2243770	2036558

LAMPS LUMINAIRE BUDGETARY DIAGRAM

