

NMFH SERIES

Non-Metallic Hose Down Rated Fluorescent High Bay

- UL 1598 Wet Locations
- CUL
- NEMA 4X
- IP66
- NSF Enclosure



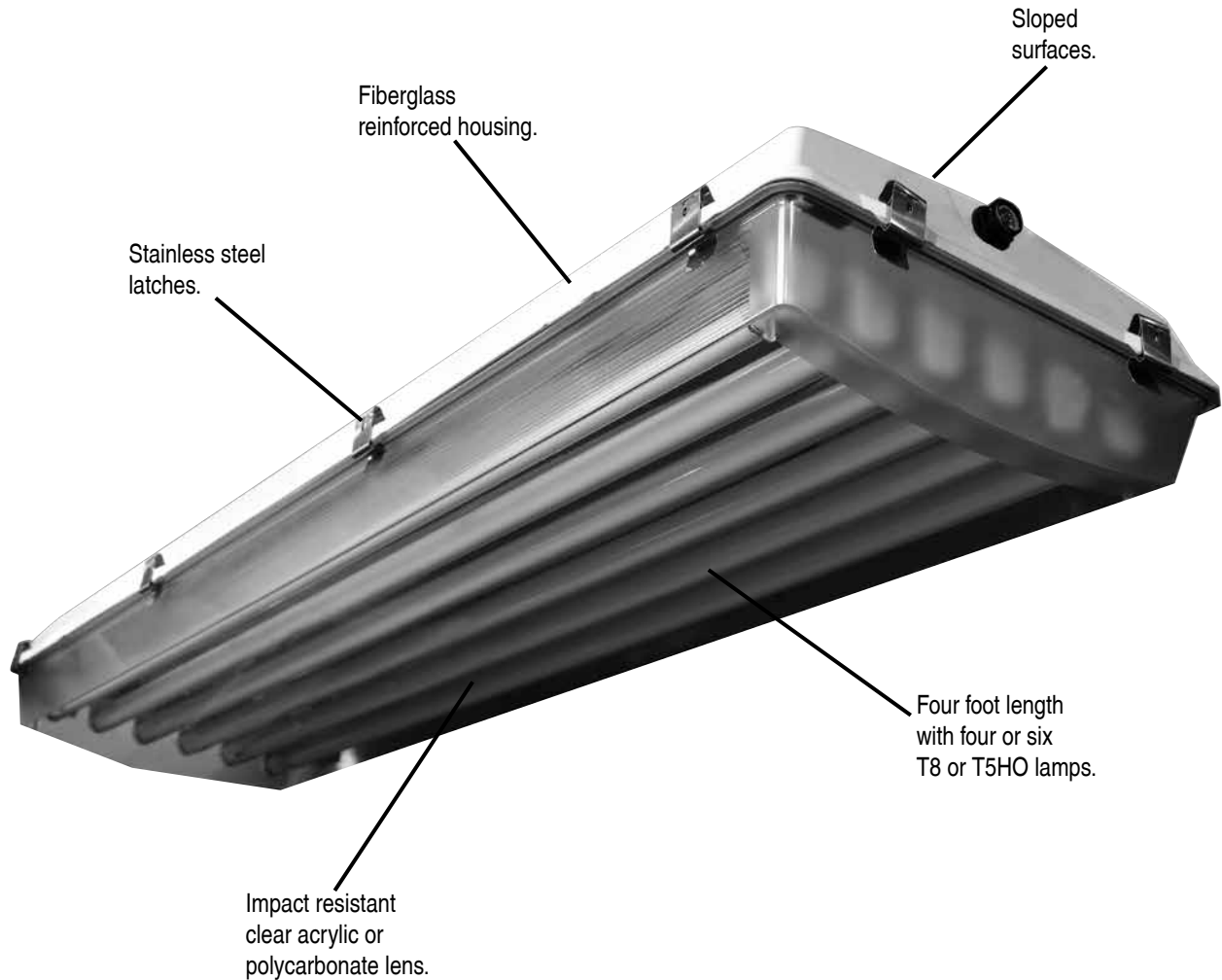
713.943.0340 | azz.com/rigalite

N
M
F
H

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Fixture tested for hose-down conditions up to 1200 psi

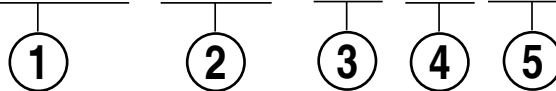


FLUORESCENT
NMFH Series

UL 1598 Wet Locations • Non-Metallic • IP66 • NEMA 4X • NSF Enclosure • Hose Down

Catalog Number Logic

NMFH 265 - 4 - U - XX



①

BASIC SERIES

NMFH Series Hose Down High Bay
UL/CUL 1598 Wet Locations
NEMA 4X
IP 66

②

LAMP CURRENT/LAMP WATTAGE

265 = 265mA, 32 Watt (T8 Lamps)
T5HO = 54 Watt

③

NUMBER OF LAMPS

4L= 4 Lamps
6L= 6 Lamps

④

VOLTAGE/FREQUENCY

U = 120 thru 277V thru 50/60HZ
N = 347 thru 480V 60HZ
H = 347V 60HZ

⑤

OPTIONS¹

HL = Hi-Lumen Ballast (T8 Only)
PC = Polycarbonate Lens
L = Lamps
LC = Coated Lamps
TP = Tamper Proof Screws
SP = Specular Reflector
EM = Emergency Battery Backup
OS = Occupancy Sensor

¹Consult factory for pricing.

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- UL 1598 Wet Locations
- CUL
- NSF Enclosure
- Tool free access
- Tethered Lens
- Dust tight
- Captive stainless steel latches
- Food processing, paper mills, wastewater, schools and commercial construction
- High pressure hose down
- NEMA 4X
- IP 66

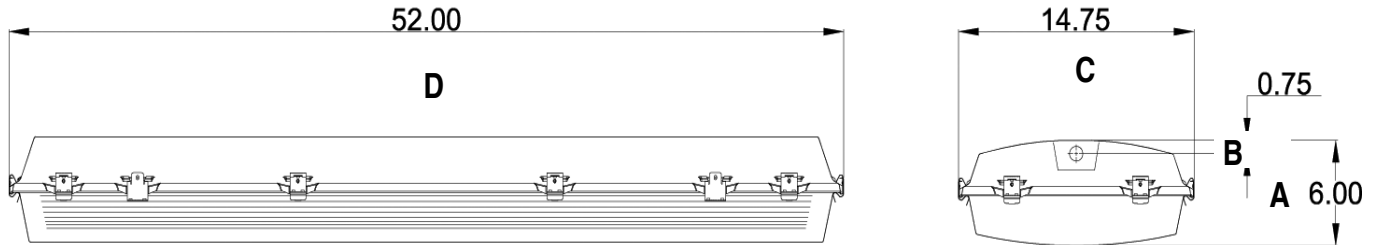
(Lamps not included)

	Description	Voltage	Catalog Number
Four Lamp Fixture	54 Watt, Program Start Mini Bi- Pin T5HO Lamps, 48"	120-277V 50/60 HZ	NMFHT5H0-4-U
	32 Watt, Instant Start Medium Bi-Pin, T8 265mA Lamps, 48"	120-277V 50/60 HZ	NMFH265-4-U
Six Lamp Fixture	32 Watt, Instant Start Medium Bi-Pin, T8 265mA Lamps, 48"	120-277V 50/60 HZ	NMFH265-6-U
	54 Watt, Program Start High Output, Mini Bi-Pin T5HO Lamps, 48"	120-277V 50/60 HZ	NMFHT5H0-6-U

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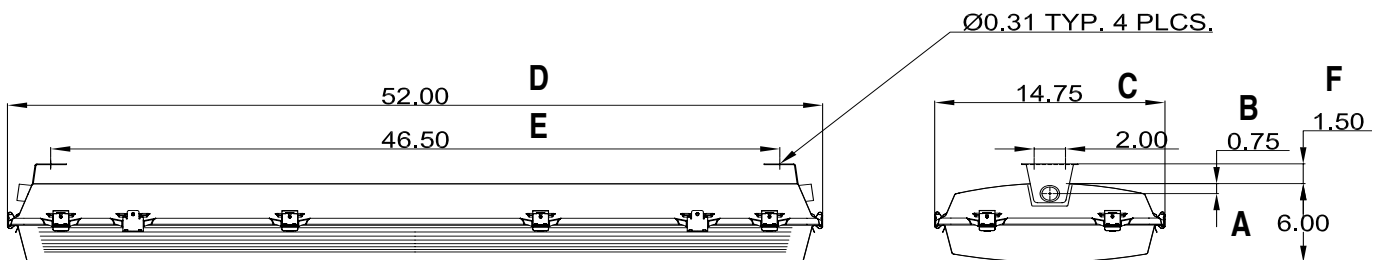
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Fixture Dimensions (inches)



NMFH SERIES	Dimensions (inches)				Boxed Weight	Shipping Volume (Boxed Fixtures)
	A	B	C	D		
4 foot, 4 & 6 Lamp	6.00	.75	14.75	52.00	27 lbs.	3.11 cu. ft.

Fixture Dimensions with Mounting Brackets (inches)



NMFH SERIES	Dimensions (inches)						Boxed Weight	Shipping Volume (Boxed Fixtures)
	A	B	C	D	E	F		
4 foot, 4 Lamp	6.00	.75	14.75	52.00	46.50	1.50	27 lbs.	3.11 cu. ft.
4 foot, 6 Lamp	6.00	.75	14.75	52.00	46.50	1.50	27 lbs.	3.11 cu. ft.

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Candlepower Distribution

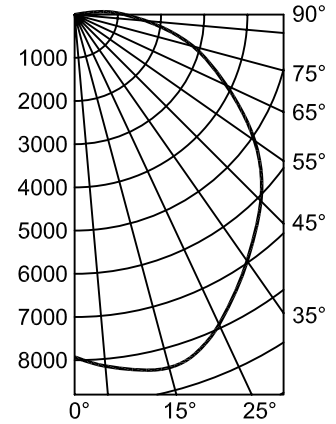
NMFHT5HO-6L-U

Deg	Parl.	22.5	45	67.5	Norm
0	7925	7925	7925	7925	7925
5	8026	8044	8100	8149	8168
15	7973	8115	8312	8441	8460
25	7295	7585	7868	7905	7912
35	6180	6599	6716	6932	6963
45	4982	5477	5643	5742	6099
55	3684	4066	4633	4991	5083
65	2230	2637	3339	3703	3875
75	918	1472	2286	2705	2840
85	184	573	1152	1552	1663
90	92	437	948	1121	1170

Coefficients of Utilization

% Effective Ceiling Cavity Reflectance rcc	80			50			10		
	50	30	10	50	30	10	50	30	10
Room Cavity Ratio RCR	Effective Floor Cavity Reflectance 20%								
0	1.08	1.08	1.08	.99	.99	.99	.90	.90	.90
1	.92	.88	.84	.85	.82	.79	.77	.75	.73
2	.80	.73	.68	.74	.69	.64	.67	.64	.60
3	.70	.62	.56	.65	.59	.54	.59	.55	.51
4	.62	.54	.47	.58	.51	.46	.53	.48	.43
5	.55	.47	.40	.51	.45	.39	.47	.42	.38
6	.50	.41	.35	.46	.39	.34	.43	.37	.33
7	.45	.37	.31	.42	.35	.30	.39	.33	.29
8	.41	.33	.28	.39	.32	.27	.36	.30	.26
9	.38	.30	.25	.36	.29	.24	.33	.28	.24

Photometric Data

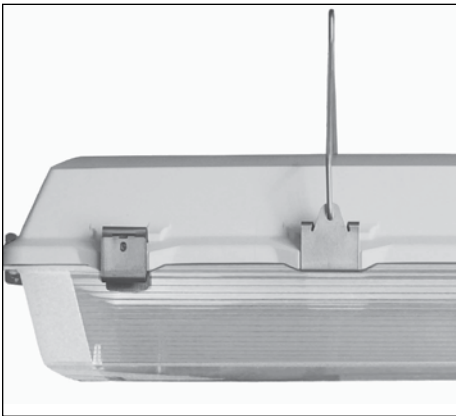


NOTE: All data provided for six 54W lamps. Lamps rated for 4450 lumens per lamp.

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Accessories



V-Hook

Requires (2) Stainless Steel V-Hooks
Catalog Number: 86228
Shipping Weight: 2 lbs.



Mini Receptacle

3P Male
Catalog Number: 64005
Shipping Weight: 0.1 lbs.



Mini Plug

3P with 6 ft. Cable
Catalog Number: 60006R
Shipping Weight: 0.6 lbs.



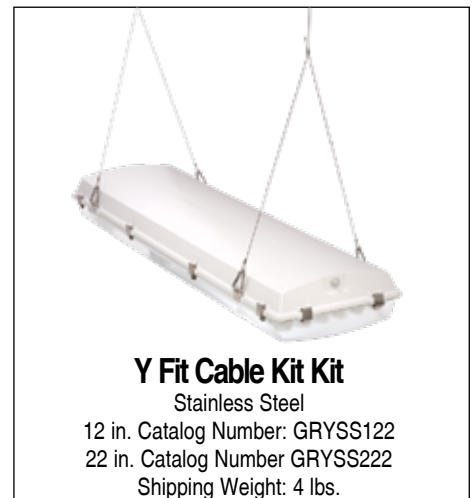
Photo Cell Kit

Catalog Number: SPH25-120
Shipping Weight: 0.25 lbs.



Bracket Mount Kit

Catalog Number: 53115
Contains two brackets, two hubs & two gaskets
Shipping Weight: 3 lbs.



Y Fit Cable Kit Kit

Stainless Steel
12 in. Catalog Number: GRYSS122
22 in. Catalog Number: GRYSS222
Shipping Weight: 4 lbs.



Surface Mount Bracket

Catalog Number: 86230
Contains two brackets
Shipping Weight: 2 lbs.