



**Filename:** FM10705-BK-UNV - Falco

**Manufacturer:** KUZCO LIGHTING

**Luminaire:** FLUSH MOUNT

**Luminaire Cat:** Falco - FM10705 - BK - UNV

**Lamp:** DC LED with DC Driver

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**Ballast Desc:** Vin = 120 - 277VAC , Iin = 0.16AMP ; Vout = 18 - 40VDC , Iout = 350mA

**Ballast Cat:** Novbo - NE016277035 - 2GH

**Lamp Output:** Total luminaire Lumens: 1183.2

**Max Candela:** 1,502.1 at Horizontal: 90°, Vertical: 1°

**Input Wattage:** 14

**Luminous Opening:** Point

**Test:** 2892-24

**Test Date:** 17 December 2024

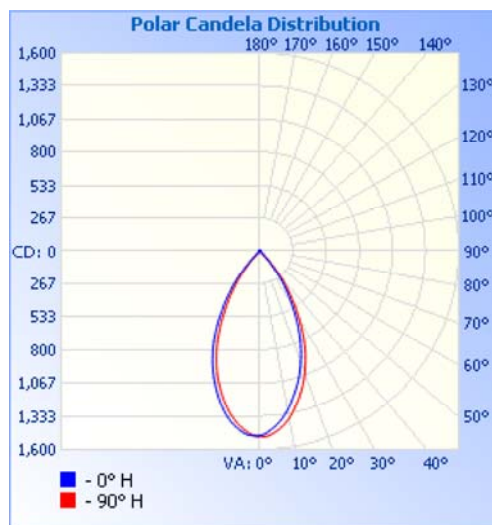
**Test Lab:** EVERFINE

**Photometry :** Type C

**CIE Class:** Direct

**Cutoff Class:** Cutoff

**Nema Type:** 5 X 5



#### Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	845.1	71.4%
0-40	1,089.9	92.1%
0-60	1,171.1	99%
60-90	2.3	0.2%
70-100	0.4	0%
90-120	0.8	0.1%
0-90	1,173.3	99.2%
90-180	9.8	0.8%
0-180	1,183.2	100%

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	135.0	11.4%	90-100	0.1	0%
10-20	333.3	28.2%	100-110	0.2	0%
20-30	376.7	31.8%	110-120	0.5	0%
30-40	244.8	20.7%	120-130	1.0	0.1%
40-50	72.4	6.1%	130-140	1.6	0.1%
50-60	8.8	0.7%	140-150	2.1	0.2%
60-70	1.9	0.2%	150-160	2.1	0.2%
70-80	0.3	0.0%	160-170	1.6	0.1%
80-90	0.1	0.0%	170-180	0.6	0.1%

