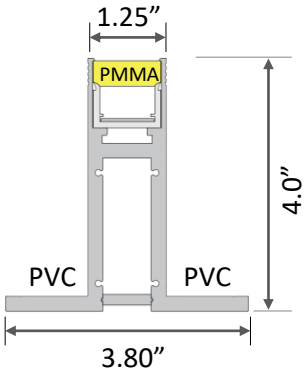
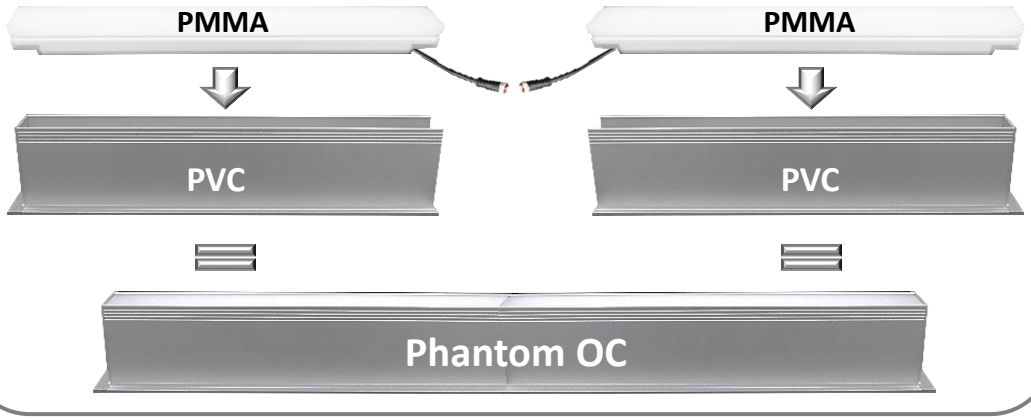
Phantom OC – Walk-Over PVC Fixture

Phantom OC is a recessed walk-over fixture that consists of the outer reinforced PVC and sturdy inner, one-piece PMMA extrusion. PVC will not get corroded with concrete installations. Maintenance is much easier than with conventional ingrade fixtures. Phantom OC can withstand a maximum weight of 10kN and is considered IP67. The fixture is 4” high which is the common height for concrete pouring. PH04 creates uniform light lines and can be used as single fixture or combining several fixtures without shadows to create continuous seamless light lines and makes for an excellent outdoor and indoor ingrade uplight.



Connecting multiple fixtures creates uniform light lines



Phantom OC – Walk-Over PVC Fixture

Technical Information

Product	CCT	Output (lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max run length	Cut increment
100	2700K	87	36	1.6	54	>90	24	55’	1.97"
	3000K	90	36	1.6	56	>90	24	55’	1.97"
	3500K	94	36	1.6	59	>90	24	55’	1.97"
	4000K	102	36	1.6	64	>90	24	55’	1.97"
180	2700K	154	36	2.9	53	>90	24	42’	1.97"
	3000K	171	36	2.9	59	>90	24	42’	1.97"
	3500K	175	36	2.9	60	>90	24	42’	1.97"
	4000K	181	36	2.9	62	>90	24	42’	1.97"
250	2700K	216	36	4.3	50	>90	24	32’	1.97"
	3000K	243	36	4.3	57	>90	24	32’	1.97"
	3500K	250	36	4.3	58	>90	24	32’	1.97"
	4000K	253	36	4.3	59	>90	24	32’	1.97"
400	2700K	333	36	6.9	48	>90	24	24’	1.97"
	3000K	370	36	6.9	54	>90	24	24’	1.97"
	3500K	378	36	6.9	55	>90	24	24’	1.97"
	4000K	393	36	6.9	57	>90	24	24’	1.97"
TW2740	2700K-4000K	60-853	73	5.8	23	>90	24	16’	1.97"
RGB	RGB	N/A	36	7.3	15	N/A	24	16’	1.97"
RGBW	RGBW	N/A	29	7.3	23	N/A	24	16’	2.46”

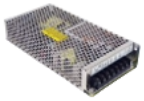
Ordering Code

Example: PHOC-40035-16’
Phantom OC, 400 lm/ft, 3500K, 16 ft

PHOC	+	400	+	35	+	16’
Model		Output		CCT		Length
PHOC		**100** = ~100 lm/ft **180** = ~180 lm/ft **250** = ~200 lm/ft **400** = ~400 lm/ft		**27** 2700k **30** 3000k **35** 3500k **40** 4000k **TW2740** 2700K-4000K **RGB** RGB **RGBW** RGBW		Enter run length

Power Supply Ordering Codes

DTR	+	60	+	IP67	DTR60IP67 - Dimming, 60 Watt, IP67

MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION
NTR	Non-Dimming	50	50 Watt		IP00	Indoor		88-264V	24V	3.90 x 3.82 x 1.42
		75	75 Watt							5.08 x 3.82 x 1.50
		100	100 Watt							6.26 x 3.82 x 1.50
		150	150 Watt							7.84 x 3.85 x 1.50
		200	200 Watt							8.46 x 4.53 x 1.18
		320	320 Watt							8.46 x 4.53 x 1.18
		750	750 Watt							9.84 x 5.00 x 1.61
		1000	1000 Watt							11.60 x 5.00 x 1.61
		12	12 Watt		IP42	Indoor		90-264V	24V	3.03 x 1.57 x 1.14
		16	16 Watt							3.03 x 1.57 x 1.14
		25	25 Watt							3.31 x 2.24 x 1.16
		35	35 Watt							3.31 x 2.24 x 1.16
		20	20 Watt		IP67	Outdoor		90-264V	24V	4.65 x 1.38 x 1.02
		35	35 Watt							5.83 x 1.57 x 1.18
		60	60 Watt							6.40 x 1.67 x 1.26
		100	100 Watt							7.48 x 2.05 x 1.46
		150	150 Watt							7.52 x 2.48 x 1.48
		240	240 Watt							9.61 x 2.68 x 1.53
		320	320 Watt							9.92 x 3.54 x 1.72
DTR	Dimming min 10% (0-10V)	16	16 Watt		IP30	Indoor		90-305V	24V	5.83 x 1.57 x 1.26
		25	25 Watt		IP67	Outdoor		90-305V	24V	5.83 x 1.57 x 1.26
		40	40 Watt							6.40 x 1.70 x 1.26
		60	60 Watt							6.40 x 1.70 x 1.26
		90	90 Watt							6.34 x 2.40 x 1.42
		100	100 Watt							8.66 x 2.68 x 1.53
		120	120 Watt							8.66 x 2.68 x 1.53
		150	150 Watt							8.97 x 2.68 x 1.58
		185	185 Watt							8.97 x 2.68 x 1.58
		240	240 Watt							9.88 x 2.68 x 1.58
		320	320 Watt							9.92 x 3.54 x 1.72
		480	480 Watt							10.32 x 4.92 x 1.72
		600	600 Watt							11.02 X 5.67 X 1.91
FPD	Dimming min 1% (Forward Phase)	20	20 Watt		IP67	Outdoor		120V	24V	4.92 x 2.20 x 0.79
		40	40 Watt							4.92 x 2.20 x 0.79
		60	60 Watt							4.92 x 2.20 x 0.79
		75	75 Watt							4.92 x 2.20 x 0.79
		96	96 Watt							4.92 x 2.20 x 0.79
FPD	Dimming min 1% (Forward Phase) with junction box	20	20 Watt		IP67	Outdoor		120V	24V	5.60 x 2.00 x 2.14
		40	40 Watt							5.60 x 2.00 x 2.14
		60	60 Watt							6.62 x 2.58 x 2.33
		96	96 Watt							6.62 x 2.58 x 2.33
		100	100Watt							9.80 x 3.00 x 2.74
		150	150 Watt							9.80 x 3.00 x 2.74
		200	200 Watt							9.80 x 3.00 x 2.74
		300	300 Watt							10.07 x 4.20 x 3.50