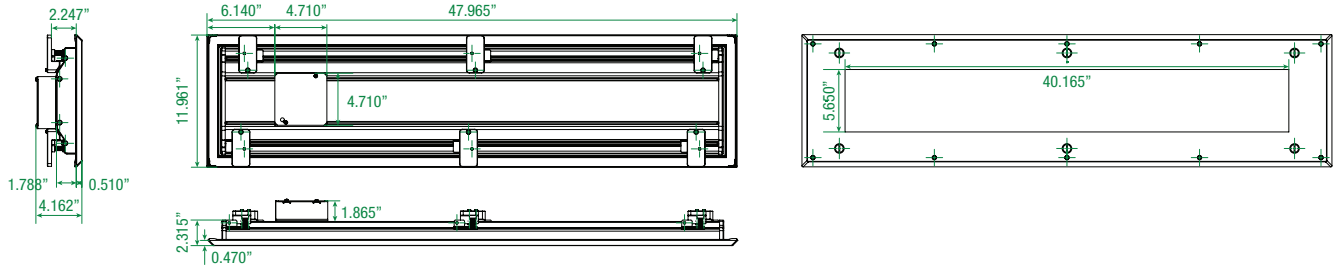
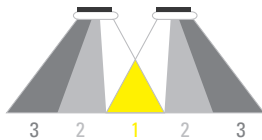


DIMENSIONAL DATA – Housing requires a ceiling cutout of 9.75" x 45.75"



PHOTOMETRICS

ORF14 – H1 – C	
Height of Room	9.000 ft
Mounting Height	9.000 ft
Light Loss Factor	0.80
Reflectances	90/60/20
Maintenance Factor	.9LLF



ZONE	Footcandles
1	200 – 300
2	100 – 125
3	40 – 60

61	79	101	114	124	126	126	123	111	95	72	58
67	88	115	131	142	145	144	141	127	108	80	63
80	106	141	161	175	179	178	173	158	132	96	74
87	116	156	188	195	199	198	193	173	146	105	80
96	130	177	204	222	226	225	219	196	164	117	88
102	138	188	211	236	240	239	233	208	174	124	93
108	147	201	232	253	257	256	250	223	186	132	99
111	152	207	238	260	265	264	257	229	192	136	102
114	155	212	245	267	272	271	264	235	197	139	104
115	157	214	248	270	275	274	266	237	199	141	105
116	158	215	249	271	276	275	267	238	200	141	106
115	157	214	248	270	275	274	266	237	199	141	105
113	154	211	244	265	270	269	262	233	196	138	104
111	151	207	238	260	264	264	256	229	192	135	101
106	144	196	227	247	251	250	244	217	182	129	97
101	138	187	218	236	240	239	233	208	174	123	93
93	126	170	198	214	217	217	211	188	158	113	86
86	116	156	179	195	198	197	192	172	145	104	80
74	98	130	149	162	165	164	160	144	122	89	69
66	87	114	129	140	143	142	139	125	106	79	62
56	71	91	102	110	112	112	109	99	85	66	54

SPECIFICATIONS

Housing: Low-profile (2.0") extruded aluminum housing with die-cast aluminum end caps. Extrusion profile produces internal heat sink and external heat fins to conduct/dissipate heat away from LED junction point to the housing exterior.

Lens Frame: One-piece, deep-draw fabricated Type 304 or Type 316 stainless steel lens frame free of surface welding. 60° beveled edge produces a progressive surface with the ceiling.

Optics: Edge lit LED optics. Light guide panel provides even facial illuminates and eliminates glare. Available in 3500K, 4000K, 5000K and Green. >90CRI.

Electrical: 100-277 VAC integral high efficiency driver and power supply (>0.90 power factor). Dimmable (0-10V) 1100 Lumens Flash 90-minute battery back-up (regular and Class I, Division 2).

Installation: Hermetically sealed wire-way with integral junction box – back of housing. Integral J-Box for all other applications – see Dimensional Data. Designed for universal installation – 2.0 T-Bar grid, modular ceiling panel (2"-3") and stick-built gypsum ceilings. Wiring and installation does not require removal of lens frame.

Listings, Ratings, Certifications and Protocols: IIP66 (IEC60598); NSF2/Splash Zone; MIL STD 461F Air Force/ Navy fixed (RE and CE); LM79; LM80. Optional Hazardous Locations (Class I, Division 2).

ORDERING INFORMATION

SERIES	LIGHT ENGINE	COLOR TEMP.	VOLTAGE	HOUSING	LENS FRAME	LENS	BACKUP	OPTIONS
ORF14			UV	HAL				
ORF14= orLED recessed flange or 2.0" T-bar grid 1x4	S1=55 W/ 5,000 lm M1=80 W/ 7,500 lm H1=110 W/ 10,000 lm VH1=165 W/ 15,000 lm	W=3,500K N=4,000K C=5,000K G=Green	UV= Universal Voltage (100-277 VAC)	HAL= Extruded aluminum with die-cast end caps	LFSS304= 18-gauge Type 304 Stainless Steel LFSS316= 18-gauge Type 316 Stainless Steel	CIA= .125" Clear Impact Acrylic	NB= No Backup IBB= Integral Battery Back-up	C1D2= Class I, Div 2 JB= Joiner Band for Row Mount

PROJECT INFORMATION

Project Name/Location _____

Fixture Type _____

Fixture Quantity _____

Catalog Number _____