

## **Parking Lot 38pcs of 150 watt LED**

Parking Lot 38pcs of 150 watt LED. 38 luminaires of 150 watt RuggedGrade NextGen II used around a warehouse.

Partner for Contact:  
Order No.:  
Company:  
Customer No.:

Date: 02 / 18 / 2019  
Operator: LEDLightExpert.com

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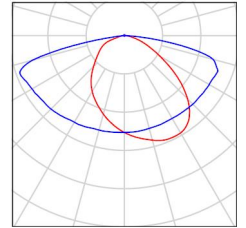
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### Parking Lot 38pcs of 150 watt LED / Luminaire parts list

38 Pieces RG-NextGen-2-S-G07-150WCT3B1-WH50  
Article No.:  
Luminous flux (Luminaire): 20156 lm  
Luminous flux (Lamps): 20156 lm  
Luminaire Wattage: 152.1 W  
Luminaire classification according to CIE: 100  
CIE flux code: 38 71 94 100 100  
Fitting: 1 x User defined (Correction Factor 1.000).

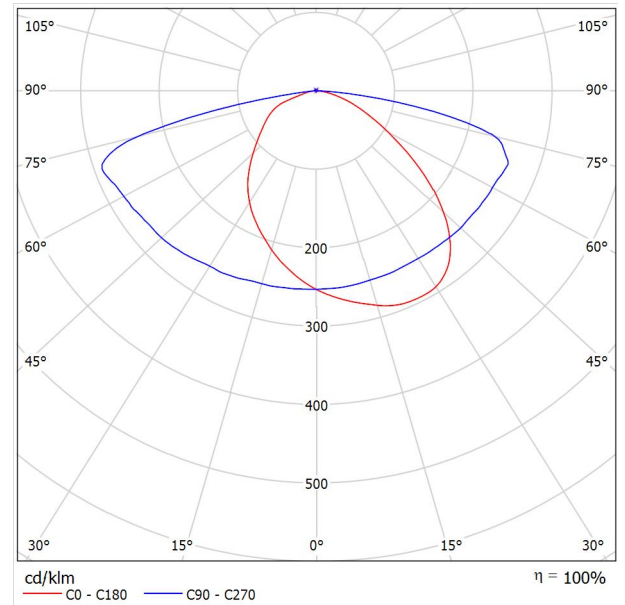
See our luminaire catalog for an image of the luminaire.



## RG-NextGen-2-S-G07-150WCT3B1-WH50 / Luminaire Data Sheet

Luminous emittance 1:

See our luminaire catalog for an image of the luminaire.



Luminaire classification according to CIE: 100  
CIE flux code: 38 71 94 100 100

Due to missing symmetry properties, no UGR table can be displayed for this luminaire.

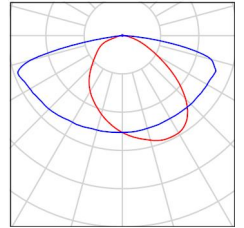
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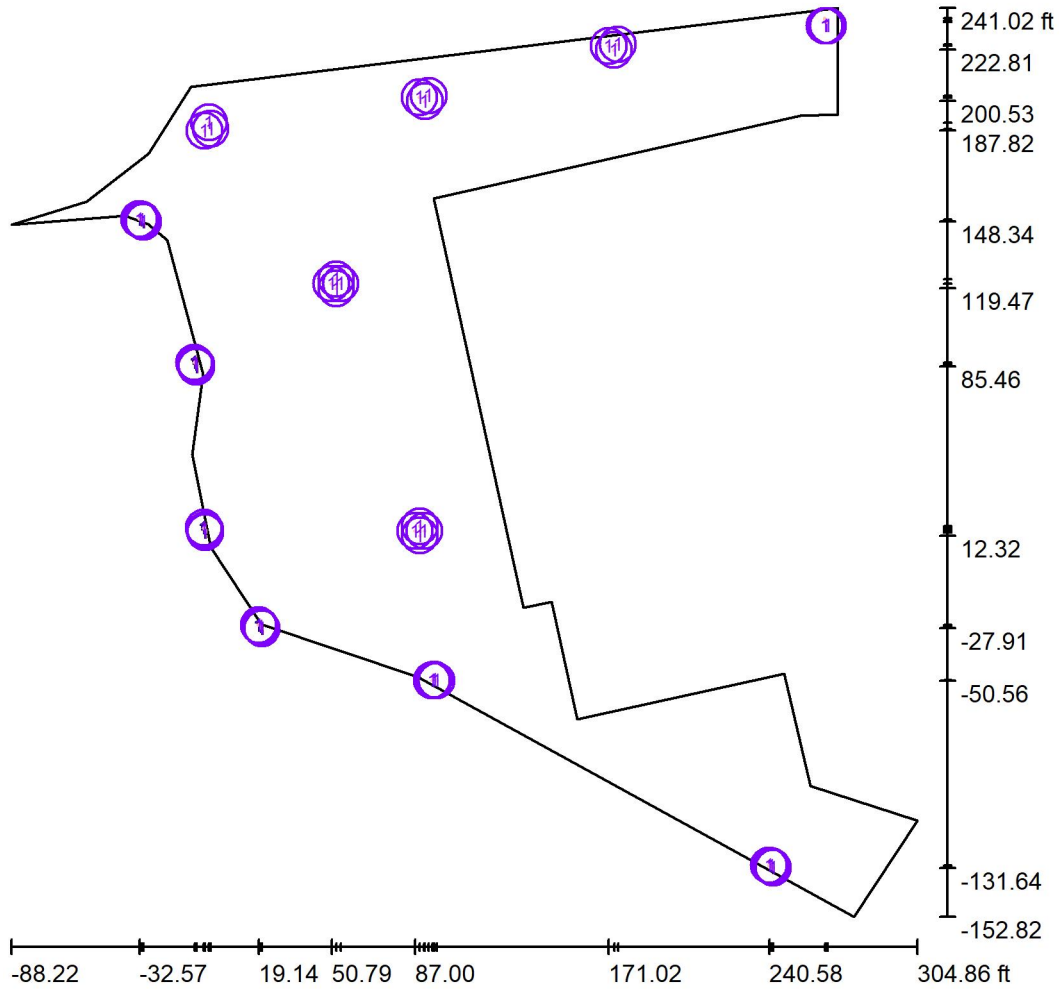
## Exterior Scene 1 / Luminaire parts list

38 Pieces RG-NextGen-2-S-G07-150WCT3B1-WH50  
Article No.:  
Luminous flux (Luminaire): 20156 lm  
Luminous flux (Lamps): 20156 lm  
Luminaire Wattage: 152.1 W  
Luminaire classification according to CIE: 100  
CIE flux code: 38 71 94 100 100  
Fitting: 1 x User defined (Correction Factor 1.000).

See our luminaire catalog for an image of the luminaire.



**Exterior Scene 1 / Luminaires (layout plan)**



Scale 1 : 1000

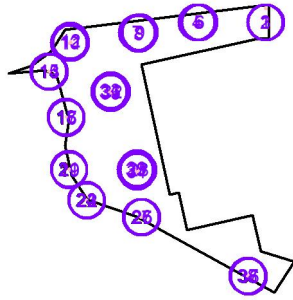
**Luminaire Parts List**

No.	Pieces	Designation
1	38	RG-NextGen-2-S-G07-150WCT3B1-WH50

### Exterior Scene 1 / Luminaires (coordinates list)

#### RG-NextGen-2-S-G07-150WCT3B1-WH50

20156 lm, 152.1 W, 1 x 1 x User defined (Correction Factor 1.000).



No.	Position [ft]			Rotation [°]		
	X	Y	Z	X	Y	Z
1	264.759	236.412	20.000	0.0	-30.0	-170.0
2	265.197	235.473	20.000	0.0	-30.0	-140.0
3	266.045	234.880	20.000	0.0	-30.0	-110.0
4	171.017	224.437	20.000	0.0	-30.0	-170.0
5	173.334	222.814	20.000	0.0	-30.0	-80.0
6	174.956	225.131	20.000	0.0	-30.0	10.0
7	88.984	202.150	20.000	0.0	-30.0	-170.0
8	91.301	200.528	20.000	0.0	-30.0	-80.0
9	92.923	202.845	20.000	0.0	-30.0	10.0
10	-4.340	187.816	20.000	0.0	-30.0	-120.0
11	-1.608	188.548	20.000	0.0	-30.0	-30.0
12	-2.340	191.280	20.000	0.0	-30.0	60.0
13	-30.842	148.335	20.000	0.0	-30.0	30.0
14	-31.574	149.067	20.000	0.0	-30.0	60.0
15	-32.574	149.335	20.000	0.0	-30.0	90.0
16	-7.829	85.460	20.000	0.0	-30.0	-5.0
17	-8.009	86.479	20.000	0.0	-30.0	25.0
18	-8.674	87.272	20.000	0.0	-30.0	55.0
19	-4.039	13.695	20.000	0.0	-30.0	-15.0
20	-4.039	14.730	20.000	0.0	-30.0	15.0
21	-4.557	15.627	20.000	0.0	-30.0	45.0
22	20.557	-27.907	20.000	0.0	-30.0	15.0
23	20.039	-27.011	20.000	0.0	-30.0	45.0
24	19.143	-26.493	20.000	0.0	-30.0	75.0
25	96.385	-50.560	20.000	0.0	-30.0	55.0
26	95.412	-50.206	20.000	0.0	-30.0	85.0
27	94.392	-50.385	20.000	0.0	-30.0	115.0
28	91.005	14.316	20.000	0.0	-30.0	0.0

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### Exterior Scene 1 / Luminaires (coordinates list)

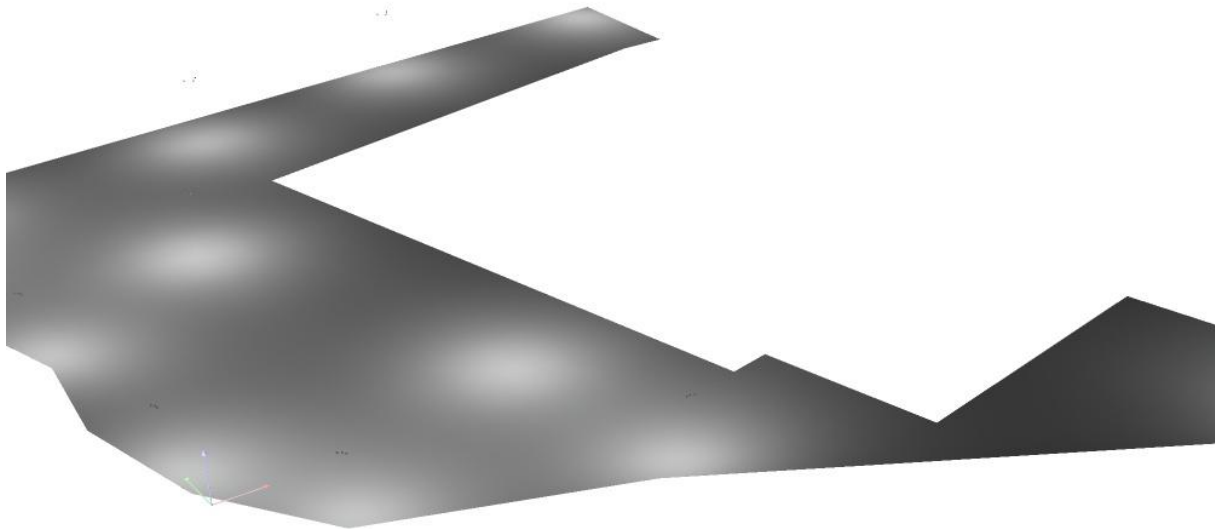
No.	Position [ft]			Rotation [°]		
	X	Y	Z	X	Y	Z
29	89.005	16.316	20.000	0.0	-30.0	90.0
30	87.005	14.316	20.000	0.0	-30.0	180.0
31	89.005	12.316	20.000	0.0	-30.0	-90.0
32	54.788	121.468	20.000	0.0	-30.0	0.0
33	52.788	123.468	20.000	0.0	-30.0	90.0
34	50.788	121.468	20.000	0.0	-30.0	180.0
35	52.788	119.468	20.000	0.0	-30.0	-90.0
36	242.310	-131.645	20.000	0.0	-30.0	30.0
37	241.578	-130.913	20.000	0.0	-30.0	60.0
38	240.578	-130.645	20.000	0.0	-30.0	90.0



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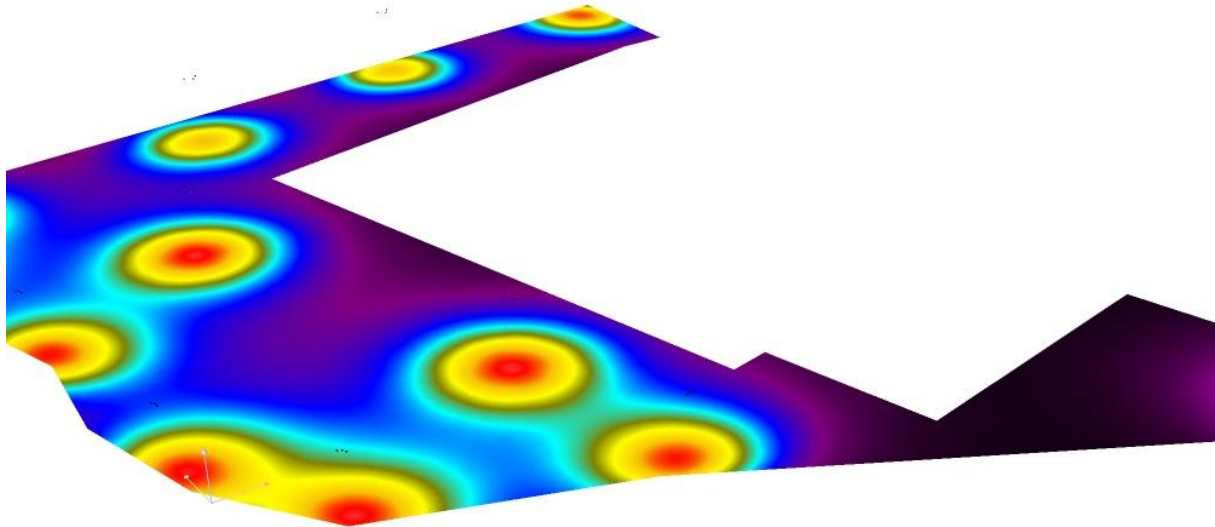
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## Exterior Scene 1 / 3D Rendering



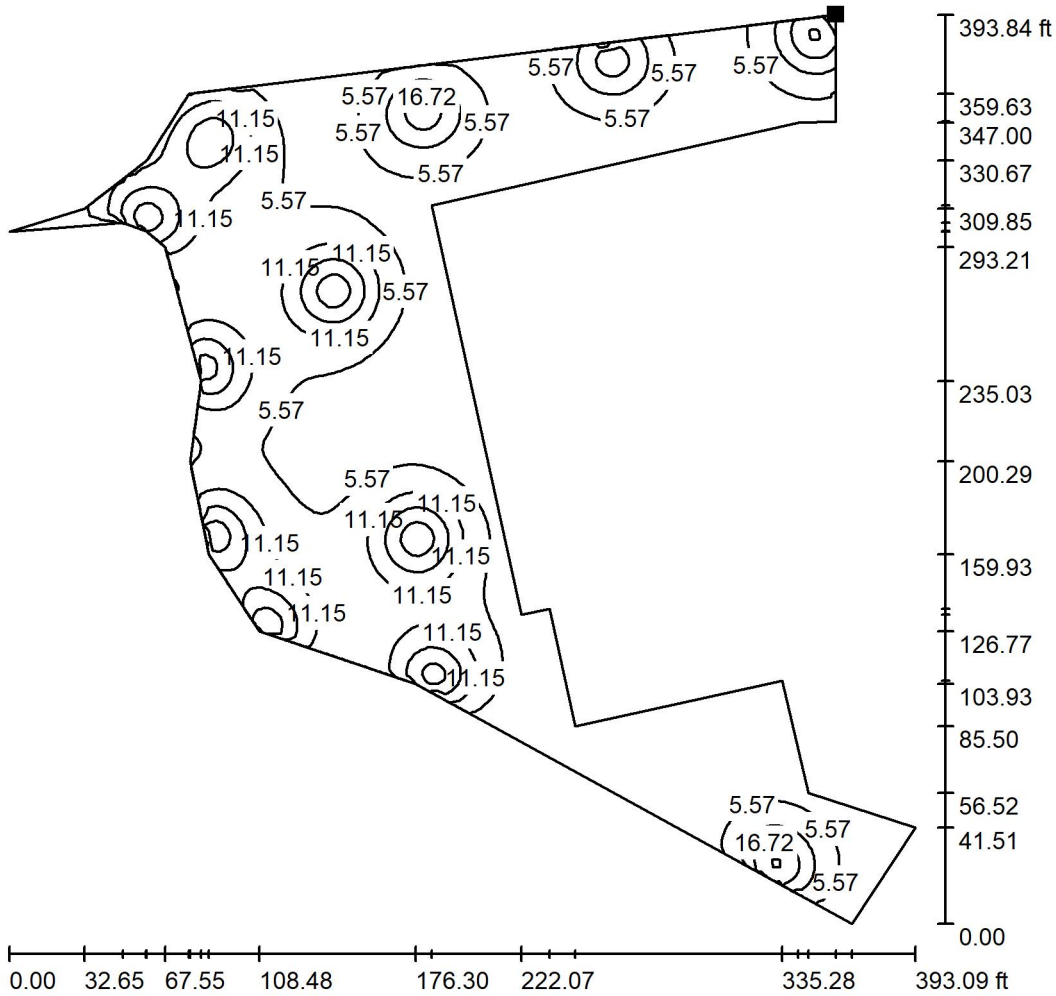


### Exterior Scene 1 / False Color Rendering



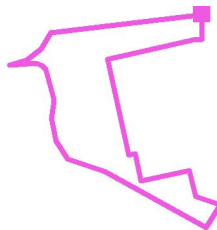
fc

**Exterior Scene 1 / Ground Element 1 / Surface 1 / Isolines (E)**



Values in Footcandles, Scale 1 : 1000

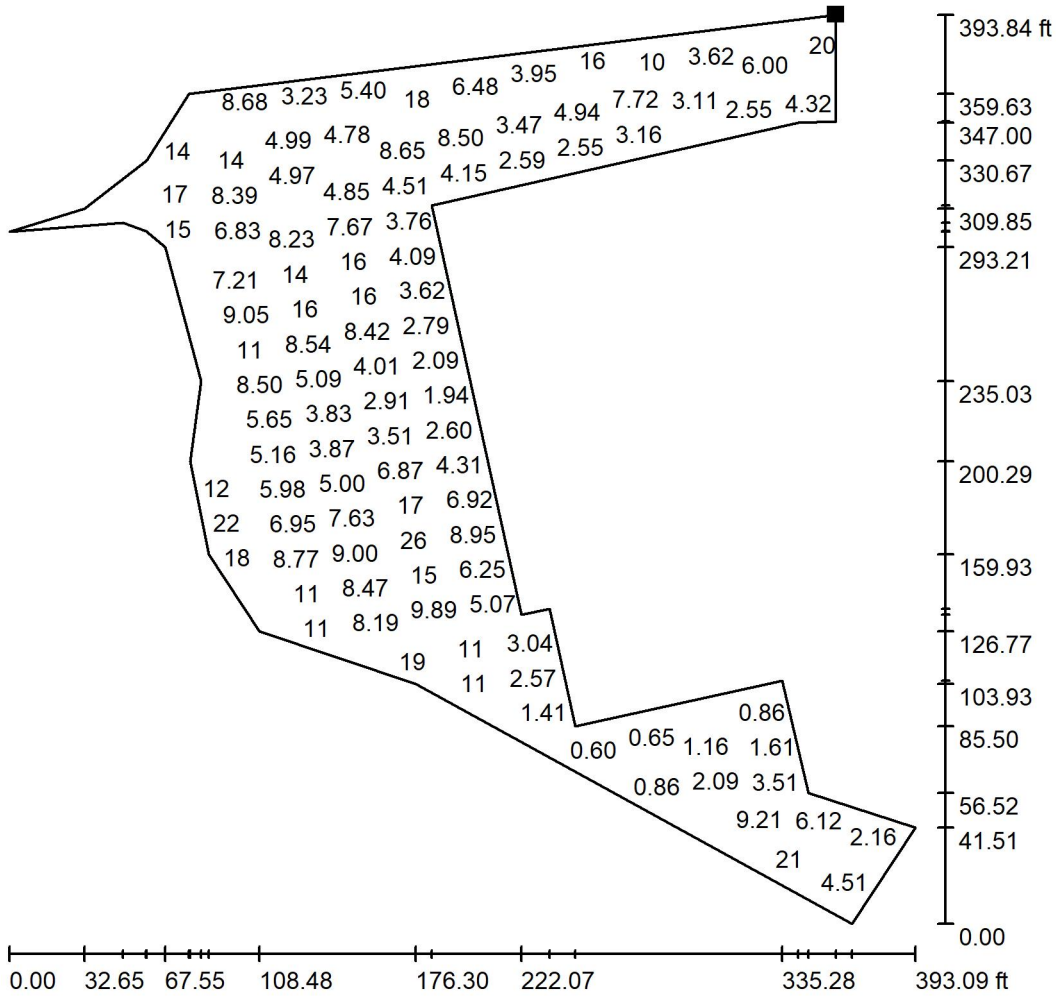
Position of surface in external scene:  
 Marked point:  
 (270.465 ft, 241.024 ft, 0.000 ft)



Grid: 128 x 128 Points

$E_{av}$ [fc]	$E_{min}$ [fc]	$E_{max}$ [fc]	$u_0$	$E_{min} / E_{max}$
7.60	0.48	26	0.063	0.019

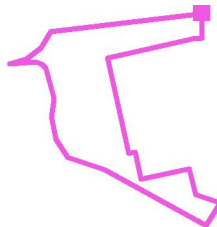
### Exterior Scene 1 / Ground Element 1 / Surface 1 / Value Chart (E)



Values in Footcandles, Scale 1 : 1000

Not all calculated values could be displayed.

Position of surface in external scene:  
 Marked point:  
 (270.465 ft, 241.024 ft, 0.000 ft)



Grid: 128 x 128 Points

$E_{av}$ [fc]	$E_{min}$ [fc]	$E_{max}$ [fc]	u0	$E_{min} / E_{max}$
7.60	0.48	26	0.063	0.019