

2" LED Round Reflector



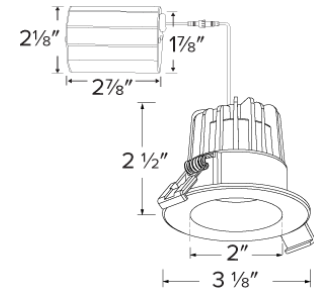
Features

- IC rated for direct connect with insulation
- 8W
- CRI 90+
- 120V
- ETL listed
- Meets Energy Star standards.
- Dimmable Triac/ELV (dims to 10% on most dimmers)
- Cutout 2 5/8" (65mm)
- For EM Backup use KEM-ERT

Specifications

Wattage	8W
Lumens	550 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Damp Location	Listed

Dimensions



Product Number

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ERT210CT5W	LED	550 lm	2700K, 3000K, 3500K, 4000K, 5000K	8W	120V	Triac/ELV	All White

Product Number Builder

 Example: **ERT210CT5W**

LED Round Reflector

Color Temperature

Finish

ERT210
CT5 2700K-5000

W All White

Compatible Products

For use with 2" Elm™ System Downlights

2" Elm™ New Construction Frames



New Construction Frame for Slim Panels
Single Cutout



New Construction Frame for Slim Panels
Multiple Cutout



Universal Frame for 2", 4" and 6"
New Construction

CAT NO.	SPECIFICATIONS
E2LF1	2" Frame

CAT NO.	SPECIFICATIONS
E2LF1-M2	2 Set
E2LF1-M3	3 Set
E2LF1-M4	4 Set
E2LF1-M5	5 Set

CAT NO.	SPECIFICATIONS
E246LF1	For 2", 4" and 6"

2" Elm™ Accessories



Extension Cords

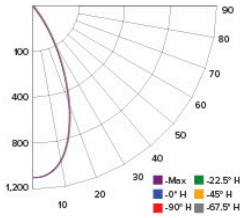
CAT NO.	SPECIFICATIONS
ECNE10	10" Long
ECNE11	10' Ft Long

Photometric Report

2" LED Round Reflector

PHOTOMETRIC REPORT

Product #: ERT210CT5W @2700K
 Wattage / Lumens: 8.12 W / 544.8 lm
 Luminaire LPW: 67 lm/W



CANDLE POWER SUMMARY

Degree Vertical	0°
0	1123
5	1080
15	740
25	311
35	50
45	19
55	12
65	8
75	3
85	0
90	0

ILLUMINANCE AT A DISTANCE

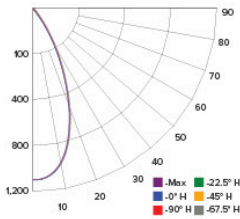
Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	70.2	2.8'
6'	31.2	4.2'
8'	17.6	5.6'
10'	11.2	7.0'

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	459.5	85.3
0-40°	500.6	93
0-60°	526.7	97.8
0-90°	538.5	100

PHOTOMETRIC REPORT

Product #: ERT210CT5W @3000K
 Wattage / Lumens: 8.12 W / 561.2 lm
 Luminaire LPW: 69 lm/W



CANDLE POWER SUMMARY

Degree Vertical	0°
0	1170
5	1125
15	771
25	324
35	52
45	20
55	12
65	8
75	3
85	0
90	0

ILLUMINANCE AT A DISTANCE

Distance to Target Plane	Center Beam Footcandles	Beam Diameter
4'	73.1	2.8'
6'	32.5	4.2'
8'	18.3	5.6'
10'	11.7	7.0'

ZONAL LUMEN SUMMARY

Zone	Lumens	%Luminaire
0-30°	478.7	85.3
0-40°	521.5	93
0-60°	548.7	97.8
0-90°	561.0	100