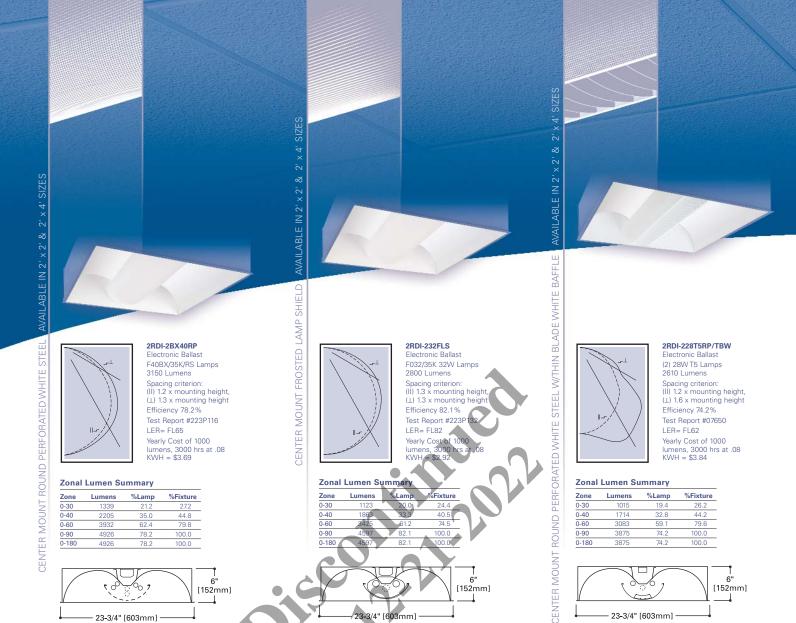
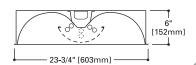


Parabolic Baffle Frosted Lamp Shield Below Ceiling Ceter/Side Mount Specular Drop Basket Perforated White Steel Thin Blade Split Lamp





Zone	Lumens	%Lamp	%Fixture
0-30	1339	21.2	27.2
0-40	2205	35.0	44.8
0-60	3932	62.4	79.8
0-90	4926	78.2	100.0
0-180	4926	78.2	100.0

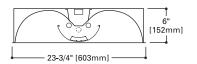


Zonal	Lumen	Summary

Zone	Lumens	%Lamp	%Fixture
0-30	1123	20.0	24.4
0-40	1863	33.3	40.5
0-60	3425	61.2	74.5
0-90	4597	82.1	100.0
0-180	4597	82.1	100.0



Zone	Lumens	%Lamp	%Fixture
0-30	1015	19.4	26.2
0-40	1714	32.8	44.2
0-60	3083	59.1	79.6
0-90	3875	74.2	100.0
0-180	3875	74.2	100.0



The Metalux Ovation series of recessed direct/indirect luminaires offers an attractive and efficient alternative to traditional recessed lighting. The design of Ovation distributes light in a way that illuminates both horizontal and vertical surfaces in a space.

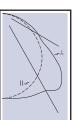
Ovation is available in a variety of sizes that include: $2' \times 2'$, $2' \times 4'$, $1' \times 4'$, and in a variety of styles: Center basket, Side basket and Asymmetric. Lamp types available include T8, T5, T5HO, and biaxial compact fluorescent lamps.

A high reflectance architectural matte white finish is provided to enhance the performance of Ovation. Center basket styles include: the round perforated version (RP), or a solid matte white finished version (X), Ovation also has louvered center baskets with a thin white baffle (RP/TBW), a semi-specular low iridescent louver (RP/PLI), or a specular low iridescent louver (RP/PLMI), there is a split center basket version (SCS). All versions supplied with the round perforated material come complete with a frosted white acrylic overlay lens that provides balanced brightness and shields direct lamp glare.

Ovation's styling allows for a diverse range of applications: private offices, reception areas, conference rooms, retail merchandising, libraries, classrooms, etc.





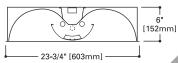


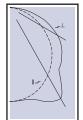
2RDI-228T5RP/PLMI

Electronic Ballast (2) 28W T5 Lamps 2610 Lumens Spacing criterion: (II) 1.2 × mounting height, (L) 1.6 × mounting height Efficiency 59.5% Test Report #07652 LER= FL50 Yearly Cost of 1000 lumens, 3000 hrs at .08 KWH = \$4.79

Zonal Lumen Summary

Lumens	%Lamp	%Fixture
813	15.6	26.2
1388	26.6	44.7
2513	48.1	80.9
3105	59.5	100.0
3105	59.5	100.0
	813 1388 2513 3105	813 15.6 1388 26.6 2513 48.1 3105 59.5





CENTER MOUNT SPLIT LAMP SHIELD

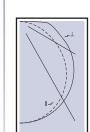
2RDI-228T5SLS Electronic Ballast

Electronic Ballast (2) 28W T5 Lamps 2610 Lumens Spacing criterion: (II) 1.2 x mounting height (LI) 1.4 x mounting height Efficiency 70.1% Test Report #07649 LER= FL59 Yearly Cost of 1000 lumens, 3000 hrs at .08 KWH = \$4.07

Zonal	Luman	Summary
ZUIIai	Luillell	Summary

Zone	Lumens	%Lamp	%Fixture
0-30	935	17.9	25.5
0-40	1578	30.2	43.1
0-60	2842	54.4	77.6
0-90	3660	70.1	100.0
0-180	3660	70.1	100.0





CENTER MOUNT ROUND PERFORATED BELOW CEILING LAMP SHIELD

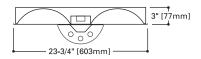
2RDI-254T5RPD

Electronic Ballast (2) F54T5/841HO Lamps 4400 Lumens Spacing criterion: (II) 1.2 x mounting height, (LJ 1.3 x mounting height Efficiency 63.4% Test Report #239P102 LER= FL46

Yearly Cost of 1000 lumens, 3000 hrs at .08 KWH = \$5.21

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0-30	1328	15.1	23.8
0-40	2191	24.9	39.3
0-60	3977	45.2	71.3
0-90	5575	63.4	100.0
0-180	5575	63.4	100.0



Recessed Direct/Indirect Luminaire Series

- Illuminates both horizontal and vertical surfaces
- 2' \times 2', 2' \times 4', 1' \times 2', and 1' \times 4' housing sizes
- Lamp types available are T8, T5, T5HO and biaxial compact fluorescent
- Architectural high-reflectance matte white finish
- Center basket, Side basket, and Asymmetric versions
- Center basket styles include:

Round Perforated (RP)

Solid Matte White Finished version (X)

Louvered Center Basket with a Thin White Baffle (RP/TBW)

Louvered Center Basket with a Semi-specular low iridescent louver (RP/PLI)

Louvered center basket with a Specular low iridescent louver (RP/PLMI) Split center basket version (SLS)

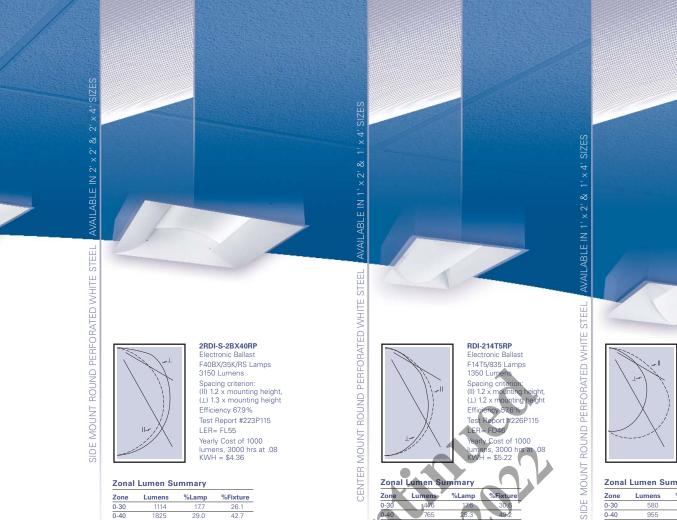
Frosted acrylic lamp shield (FLS)

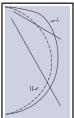
Drop below ceiling basket version (RPD)

- All perforated baskets have frosted white acrylic overlay lenses
- Positive lamp shield retention
- Ballast access from above and below the ceiling
- Diverse applications include:

Private Offices, Reception Areas, Conference Rooms, Retail Merchandising, Libraries, Classrooms





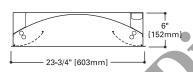


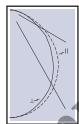
(1) 1.3 x mounting height Efficiency 67.9% Test Report #223P115 LER= FL55 Yearly Cost of 1000

lumens, 3000 hrs at .08 KWH = \$4.36

Zonal Lumen Summary

Lumens	%Lamp	%Fixture
1114	17.7	26.1
1825	29.0	42.7
3249	51.6	76.0
4276	67.9	100.0
4276	67.9	100.0
	1114 1825 3249 4276	1114 17.7 1825 29.0 3249 51.6 4276 67.9





(L) 1.2 x mountin Cost of 1000



Zonal Lumen Summary

	Zone	Lumens	%Lamp	%Fixture
	0-30	476	17.6	30.6
. /	0-40	765	28.3	49.2
	0-60	1287	47.7	82.7
۹	0-90	1555	57.6	100.0
ĺ.	0-180	1555	57.6	100.0
	_			

Voltage

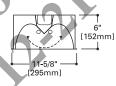
120V=120 Volt

277V=277 Volt

347V=347 Volt

UNV=Universal

Voltage 120-277



RP/TBW

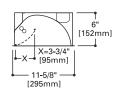


RDI-ASY-1BX40RP

E40BX/35K/BS Lamps 3150 Lumens Efficiency 68.3% Test Report #226P107 LER= FL54 Yearly Cost of 1000 lumens, 3000 hrs at .08 KWH = \$4.44

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixture
0-30	580	18.4	27.0
0-40	955	30.3	44.4
0-60	1704	54.1	79.2
0-90	2151	68.3	100.0
0-180	2151	68.3	100.0



Ordering Information

Sample Number: 2RDI-232RP/TBW-120V-EB51-U

2 **RDI** Blank=1' Width

Ovation Series RDI=Recessed Direct/Indirect

2=2' Width

Trim Type Leave Blank=Grid/Lay-in (Standard)

Trim Type Leave Blank=Center Mounted Lamps (Standard)

S=Side Mounted Lamps

ASY=Asymmetric

Number

of Lamps (Not included)

1=1 Lamp

2=2 Lamp 3=3 Lamp

4=4 Lamp

T1=2' x 4' Fixture with One Biax Lamp at Each End T2=2' x 4' Fixture with Two Biax Lamps at Each End

T3=2' x 4' Fixture with Three Biax Lamp at Each End

NOTE:

12' x 2' and 2' x 4' Center Lamp Shield models only. ²Products also available in non-U.S. voltages and frequencies for international markets.

Wattage (Length)

32

CENTER MOUNT

17=17WT8 (24")

32=32WT8 (48") BX40=40W Biax (24")

BX50=50W Biax (24")

BX55=55W Biax (24") 14T5=14WT5 (24")

24T5=24W T5HO (24") 28T5=28WT5 (48")

54T5=54W T5HO (48")

Lamp Shield

X=Solid Matte White

RP=Round Perforated White Steel

RP/TBW=Round Perforated White Steel w/Thin Blade White Baffle

RP/PLI=Round Perforated White Steel w/Semi-Specular Parabolic Baffle¹ RP/PLMI=Round Perforated White Steel w/Specular

Parabolic Baffle

RPD=Round Perforated Steel Below Ceiling Lamp Shield RPD/TBW=Round Perforated Below Ceiling Lamp Shield w/Thin Blade White Baffle

FLS=Frosted Lamp Shield SLS=Split Lamp Shield

Options

GL=Single Element Fuse GM=Double Element Fuse

LAMPS=Lamps Installed FLEX=Flex Installed

EMERGENCY=EM Installed ST=SilverTannenbaum Reflector

Options

Packaging U=Unit Pack PALC=Job Pack, in Carton

Ballast Type Blank=Standard Magnetic Ballast (40W Biax only)

EB8 = T8 Electronic Instant Start
Total Harmonic Distortion

Total Harmonic Distortion < 20%

No. of Ballast 1, 2 or 3

EB8_/PLUS=T8 Electronic Instant Start
High Ballast Factor > 1.13

No. of Total Harmonic Distortion < 20% Rallast

1, 2 or 3

ER8 = T8 Electronic Program Rapid Start
Total Harmonic Distortion < 10%

No. of Ballast

1, 2 or 3 TEB8 = T8 Electronic Instant Start
Total Harmonic Distortion

Total Harmonic Distortion < 10% No. of Ballast

1, 2 or 3

5_=T5 Biax Electronic Instant Start Total Harmonic Distortion < 20%

No. of Ballast 1, 2 or 3

TEB5 = T5 Biax Electronic Instant Start
Total Harmonic Distortion < 10%

No. of Ballast 1. 2 or 3

EBT =T5 Linear Electronic Program Rapid Start
Total Harmonic Distortion < 10%

No. of Ballast 1, 2 or 3





Customer First Center

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International Sales, USA

Peachtree City, Georgia

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Domestic Facilities, Canada

Calgary, Alberta Chomedey, Laval P.Q.

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