

*AC Hotel – Portland, ME*

*No. 368*

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*Schedule of Lighting Equipment*

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Schedule **E** – **Exterior** Lighting Equipment

Type Specification / Description

**EA**

*Linear Feature Light*

Surface mounted UV and impact resistant acrylic diffuser and plastic channel mounted within a stainless steel C-channel for mechanical support. Acrylic tube is mounted to stainless steel spring mounted clips which are mounted 2" on center to hold the system in place. Power supply to be determined and recommended by manufacturer. Maximum run length is 32 feet with iLight approved power supply.

Width 0.65" with C-Channel in Clip  
Height 1.81"

As manufactured by iLight Technologies – Plexineon White 1X Series  
# T-24-W28-S-CL-/BE-SC0-00  
With  
Remote Power Supplies as required  
With  
Mounting Clips (Standard, 3" Joiner Clip and 1.50" Vertical End Clip)

iLight Technologies  
118 South Clinton – Ste 370  
Chicago, IL 60661  
Tel 312-876-8630  
[www.ilight-tech.com](http://www.ilight-tech.com)

Light Engine 1.97 Watts per linear foot  
2800K  
24 V DC

Note The Electrical Contractor shall supply all required component parts for a complete installation.

Note The Electrical Engineer shall verify voltage.

Schedule E – Exterior Lighting Equipment (Continued)

Type Specification / Description

**EB** Cable Suspended LED Downlight – Metal & Glass Canopies  
Die-cast aluminum housing made from low copper marine grade aluminum. Hanger bracket made from stainless steel with stainless steel hardware. Optics are created from half frosted UV stabilized acrylic outer cylinder creating an optical chamber. Light distribution shall be Type V distribution. Exterior is a certified polyester powder coat finish.

Diameter 9"  
Height 23"

As manufactured by Selux – Lanova Series  
# LALC-DB-FL-x-5G150-30-xx-120

Light Engine 23.6 Watts  
3000K / CRI 80

**#1R EC** Wall Mounted LED Sconce – Building Street Level Facade  
Extruded aluminum wall mounted LED cylinder with a molded white UV stabilized acrylic lens. Fixture has a symmetrical distribution LED output and exterior finish shall be black. Fixture is rated for wet location and is provided with an electronic LED (700ma) driver.

Diameter 8"  
Height 42"  
Projection 12"

As manufactured by Lumenpulse Group – Lumenarea Element Series  
# ELMM10-L30-S-120-30K- BLACK

Light Engine 30 Watts per LED Module  
3000K / CRI 70

**#1R ED** DELETED

Schedule L – Linear Lighting Equipment

Type Specification / Description

**LA** Perimeter LED Cove Uplight / Meeting Rooms & Board Room  
Low profile extruded aluminum housing LED linear cove uplight system concealed by an architectural fascia. Fixture provides a controlled light output on both vertical and horizontal planes. Fixtures shall be tandem mounted for the appearance of a continuous line of light. LED light engine is field replaceable and upgradable.

Width 4"  
Depth 1-5/8"

As manufactured by Axis Lighting – CovePerfekt Series  
# CCL-B4-SL-400-80-27-TBD-W-UNV-1-C

Light Engine 3.7 Watts per linear foot (400 lumens)  
2700K / CRI 80

Note The Electrical Contractor shall supply all required component parts for a complete installation.

Note The Electrical Engineer shall verify voltage.

**LB** Linear LED Lightwash / Lobby Artwork  
Recessed extruded aluminum linear module with a micro wall wash reflector. Refer to lighting Plan for lengths required.

Aperture 1"  
Recessing depth 5-1/8"

As manufactured by Pinnacle Lighting – Edge Evolution Series  
# EV3WW-27-TBD-FLF-UNV-1D-W-LC

Light Engine 6 Watts per linear foot  
LED 2700K / CRI 90  
120 V

Note The Electrical Contractor shall supply all required component parts for a complete installation.

Schedule L – **Linear** Lighting Equipment (Continued)

Type      Specification / Description

**LC**      LED Multi-Head Linear / Meeting Rooms & Board Room  
Recessed linear modular trough system with LED light modules mounted 12” on center. Interior and light module shall be matte black. Refer to lighting plan for lengths required.

As manufactured by      Amerlux Lighting – Concealed Modular TroughSeries  
# CMT4-HSG / Concealed Modular Housing  
With  
# CMT4-HORNET-HP-A14-LM-11-LED-BTR-NF-2700-SOL

Light Engine              Allow 11 watts per per linear foot  
2700K CRI 80  
120 Volt

Note      The Electrical Contractor shall supply all required component parts for a complete installation.

Note      The Electrical Engineer shall verify voltage.

**LD**      Linear LED Lightwash / Fitness Center  
Recessed linear LED slot fixture with a frosted acrylic lens which eliminates shadows.

Aperture                  2.5”  
Recessing depth        4 ½”

As manufactured by      Focal Point Lighting – Seem 2 Series  
# FSM2L-FL-125LF-30K-1C-UNV

Light Engine              8 Watts per 48” length  
LED 3000K / CRI 90  
120 V

Note      The Electrical Contractor shall supply all required component parts for a complete installation.

Schedule L – **Linear** Lighting Equipment (Continued)

Type      Specification / Description

**LE**      *LED Linear Light System / Library*  
*Recessed low profile illuminated strip with a 120-degree symmetric lens. Fixture is clipped to the within the ceiling system. Fixture shall be supplied with 1% dimming remote driver.*

*As manufactured by*                      *Focal Point Lighting – Seem 2 Series*  
*# FSM4L-FL-375LF-30K-1C-UNV-L3D-CXF1-WH*

*Light Engine*                                *17 Watts per foot*  
*LED 3000K / CRI 90*  
*120 V*

*Note*      *The Electrical Contractor shall supply all required component parts for a complete installation.*

*Note*      *The Electrical Engineer shall verify voltage.*

**LF**      *LED Linear Shelf Light System / Library & Market*  
*Recessed low profile illuminated strip with a 40-degree symmetric lens. Fixture is clipped to the underside of the or mounted and concealed to a routed-out surface. Fixture shall be supplied with 1% dimming remote driver.*

*As manufactured by*                      *Vode Lighting – Zip Two Series*  
*# 707-Z2-TBD-CM-AH-Voltage-Z-SO-27-S3-AL*

*Light Engine*                                *7 watts per per linear foot*  
*2700K CRI 80*  
*120 Volt*

*Note*      *The Electrical Contractor shall supply all required component parts for a complete installation.*

*Note*      *The Electrical Engineer shall verify voltage.*

Schedule L – **Linear** Lighting Equipment (Continued)

Type Specification / Description

**LG**

*Linear LED Lightwash*

*Recessed linear LED slot fixture with a frosted acrylic lens which eliminates shadows. Fixture is mounted ceiling to wall with factory optional corners.*

Aperture 4"  
Recessing depth 5"

As manufactured by Focal Point Lighting – Seem 4 Series  
# FSM4L-FL-375LF-30K-1C-UNV-L3D-CXF1-WH

Light Engine 17 Watts per foot  
LED 3000K / CRI 90  
120 V

Note The Electrical Contractor shall supply all required component parts for a complete installation.

**LH**

*LED Linear Tape Light – Millwork Base Illumination*

*Low profile flexible, field cut able every 4" on center LED tape light. Fixture shall be concealed by an architectural fascia. Tape light shall be mounted end-to-end connector for the appearance of a continuous line of light. Remote drivers required, located in millwork.*

As manufactured by Core Lighting USA  
LSRN Series  
# LSRN-50-3000K

Light Engine 4.4 watts per linear foot  
3000K

Note The Electrical Contractor shall supply all required component parts for a complete installation.

Schedule **M** – **Miscellaneous** Lighting Equipment

Type Specification / Description

**MA** LED Linear Light System / Sneeze Guard Buffet

**TO BE FURTHER DEVELOPED UPON RECEIPT OF DESIGN**

As manufactured by To Follow

Light Engine To Follow

Note The Electrical Contractor shall supply all required component parts for a complete installation.

Note The Electrical Engineer shall verify voltage.

**MB** Miniature LED Downlight (Bar Millwork)  
Recessed open reflector LED downlight with a square baffle. Baffle and trim finish shall be determined BY THE Interior Designer. Fixture shall be supplied with a remote electronic driver. Reflector distribution is factory set to a narrow flood.

Aperture 1 ½” square  
Recessing depth 2.25”

As manufactured by Reggiani Lighting – Mood LED Series  
# DG10-E-HW-2700K-T7-V.FBD22

Light Engine 2.5 Watt LED  
2700K / CRI 80  
12 VAC

Note The Electrical Engineer shall verify voltage.









Schedule R – Recessed Lighting Equipment (Continued)

Type	Specification / Description
<b>RG</b>	<b>LED Accentlight</b> Recessed open reflector LED fully adjust accentlight with a 1" recessed square baffle. Baffle and trim finish shall be determined. Fixture shall be supplied with a field replaceable solid state electronic 1% dimming driver. Reflector distribution is 25°.
	Aperture                    3.5" square Recessing depth        5 ½"
	As manufactured by      USAI Lighting – Bevel LED 2.1 Series # LSTA4-8433-C3-27KS-25-NC-DIML19 / Housing with Integral Driver with # 3131 - B1-S-TBD / Reflector
	Light Engine                33 Watt LED 2700K / CRI 80 25° Beam spread 120 V
	Note    The Electrical Engineer shall verify voltage.
<b>RH</b>	<b>LED Accentlight</b> Recessed open reflector LED fully adjust accentlight with a 1" recessed square baffle. Baffle and trim finish shall be white. Fixture shall be supplied with a field replaceable solid state electronic 1% dimming driver. Reflector distribution is 25°.
	Aperture                    3.5" square Recessing depth        5 ½"
	As manufactured by      USAI Lighting – Bevel LED 2.1 Series # LSTA4-8416-C3-27KS-25-NC-DIML19 / Housing with Integral Driver with # 3110 - B1-S-White / Reflector
	Light Engine                16 Watt LED 2700K / CRI 80 25° Beam spread 120 V
	Note    The Electrical Engineer shall verify voltage.

Schedule R – Recessed Lighting Equipment (Continued)

Type	Specification / Description
<b>RI</b>	<p>Same as Type RG except for reflector finish; LED Accentlight Recessed open reflector LED fully adjust accentlight with a 1" regressed square baffle. Baffle and trim finish shall be determined. Fixture shall be supplied with a field replaceable solid state electronic 1% dimming driver. Reflector distribution is 25°.</p>
Aperture	3.5" square
Recessing depth	5 ½"
As manufactured by	USAI Lighting – Bevel LED 2.1 Series # LSTA4-8433-C3-27KS-25-NC-DIML19 / Housing with Integral Driver with # 3131 - B1-S-TBD / Reflector
Light Engine	33 Watt LED 2700K / CRI 80 25° Beam spread 120 V
Note	The Electrical Engineer shall verify voltage.
<b>RJ</b>	<p>LED Downlight Recessed open reflector LED downlight with a square baffle. Baffle and trim finish shall be white. Fixture shall be supplied with a field replaceable solid state electronic driver. Reflector distribution is 30°.</p>
Aperture	1- 3/8" square
Recessing depth	5 ½"
As manufactured by	CSL Lighting – Eco-Downlight Series # EDLM-NC-CCT-3-LPD / Housing with Integral Driver with # EDLM-2100-3 White / Reflector
Light Engine	10 Watt LED 2700K / CRI 90 30° Beam spread 120 V
Note	The Electrical Engineer shall verify voltage.

Schedule R – Recessed Lighting Equipment (Continued)

Type      Specification / Description

**RK**      LED Accentlight  
Recessed open reflector LED adjustable accentlight with a square baffle. Baffle and trim finish shall be white. Fixture shall be supplied with a field replaceable solid state electronic driver. Reflector adjustment is 0°-15° and distribution is 30°.

Aperture                      1-3/8" square  
Recessing depth              4 ½"

As manufactured by              CSL Lighting – Eco-Downlight Series  
   # EDLM-NC-27-3-LPD / Housing with Integral Driver  
   with  
   # EDLM-1600-3 White / Reflector

Light Engine                      10 Watt LED  
   2700K / CRI 90  
   30° Beam spread  
   120 V

Note      The Electrical Engineer shall verify voltage.

**RL**      Miniature LED Downlight  
Recessed open reflector LED downlight with a square baffle. Baffle and trim finish shall be determined. Fixture shall be supplied with a remote electronic dimming driver. Reflector distribution is factory set to a narrow flood.

Aperture                      2 ¼" square  
Recessing depth              3"

As manufactured by              Juno Lighting – Mini-Downlight Series  
   # MDSL2-27K-NFL-TBD

Light Engine                      4.8 Watt LED  
   2700K / CRI 80  
   12 VAC

Note      The Electrical Engineer shall verify voltage.