

Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____

ORDERING INFORMATION

Order code: 64973
 Description: LCR/DL6/18W/40K/2/DD1/STD
 UPC: 69549649736
 Case quantity: 1

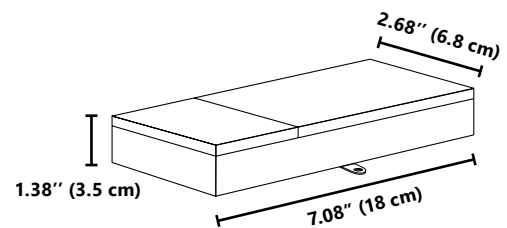
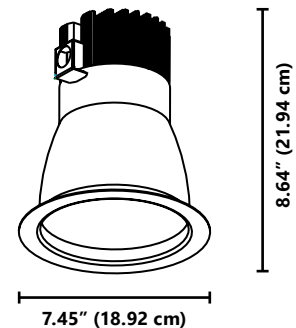
PERFORMANCE DATA

Size and type:	Retrofit commercial downlight 6"
Mounting:	Recessed
Traditional equivalent (W):	36 W CFL
Colour of product:	Silver
Lens type:	Clear acrylic
Watts (W):	18
Volts (VAC):	120-277
Beam angle (°):	52
THD (%):	>20
Power factor:	0.95
Input current (Ma):	0.1575
Frequency (Hz):	50/60
Colour temperature (K):	4 000
Initial lumens (lm):	1 624
Initial lumen per watt (lm/W):	92
CRI:	>80
Glare rating:	19
R9 value:	9
Average life in hours (L70):	54 000
Dimmer type	0-10 V
Ambient operating temperatures:	-20°C/-4°F to 40°C/104°F
Approved stepdown transformers:	64656; STANDARD only warrants fixtures and step down transformer as specified on this TIB.



Diameter: 7.45" (18.92 cm) Height: 8.64" (21.94 cm)

TECHNICAL DRAWINGS



This lighting equipment complies with Canadian standard ICES-005; for use in commercial applications.



COMPATIBLE DIMMER LIST

LEVITON	IPL710-DL
LUTRON	NFTV, NTFTV
STANDARD	61989 Transceiver

*NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Do not mix products of different wattages or types on the same dimming circuit. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions. For example, if the dimmer rating is 150W with LED, a user may use up to sixteen (16) 9W DL.

For a complete list of ENERGY STAR qualified products, please visit www.standardpro.com

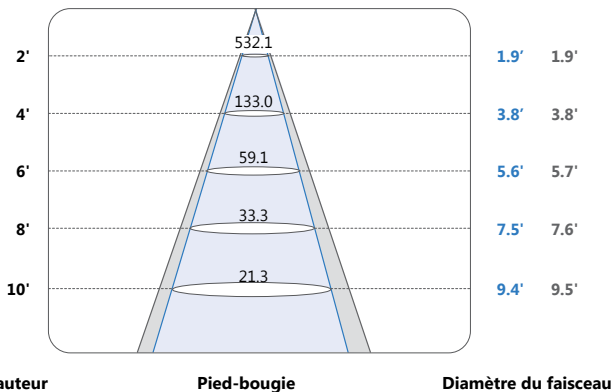
Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.
 October 19, 2018

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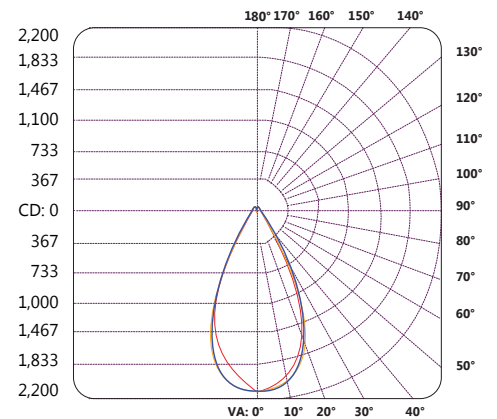
PHOTOMETRICS - BEAM SPREAD*

Diffusion verticale - 50.4°
 Diffusion horizontale - 51.0°



PHOTOMETRICS - CANDELA DISTRIBUTION*

Polar Candela Distribution



■ -0°H ■ -90°H ■ - Max Cd: 20°H

COEFFICIENTS OF UTILIZATION (ZONAL CAVITY METHOD)*

Effective Floor Cavity Reflectance: 20%

RCC %:	80				70				50				30				10				0			
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30	20	50	30	20	0			
RCR: 0	1.19	1.19	1.19	1.19	1.16	1.16	1.16	.98	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.98						
1	1.13	1.10	1.08	1.06	1.11	1.08	1.06	.93	1.04	1.02	1.00	1.00	.98	.97	.96	.95	.94	.92						
2	1.08	1.03	.99	.95	1.05	1.01	.97	.87	.97	.95	.92	.94	.92	.90	.91	.89	.88	.86						
3	1.02	.96	.91	.87	1.00	.94	.90	.81	.92	.88	.85	.89	.86	.83	.87	.84	.82	.80						
4	.97	.90	.84	.80	.95	.89	.84	.76	.86	.82	.79	.84	.80	.78	.82	.79	.77	.75						
5	.93	.84	.79	.74	.91	.83	.78	.71	.81	.77	.73	.80	.76	.72	.78	.74	.72	.70						
6	.88	.79	.74	.69	.87	.79	.73	.67	.77	.72	.68	.75	.71	.68	.74	.70	.67	.66						
7	.84	.75	.69	.65	.82	.74	.69	.63	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62						
8	.80	.71	.65	.61	.79	.70	.65	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.58						
9	.76	.67	.61	.57	.75	.66	.61	.56	.65	.60	.57	.64	.60	.57	.64	.59	.56	.55						
10	.73	.64	.58	.54	.72	.63	.58	.53	.62	.57	.54	.61	.57	.54	.61	.56	.53	.52						

* complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____
 Company: _____
 Signature: _____

Date: _____