

Project:		Type:	
Drawn by:	Catalogue #:	Date:	

Individual Spec Sheet

DOUBLE RING LED CEILING LUMINAIRE

16"

ORDERING INFORMATION

Order code:

Model number: DRCH16-R26W-A/30K UPC: 069549013964

Case quantity:

PHYSICAL DATA

Dimensions: 16" (406 mm) Shape: Round Finish: Chrome Lens Type: Frosted Plastic Mounting: Surface

PERFORMANCE DATA

Watts (W): 26 Volts (VAC): 120 Colour temperature (K)1: 3 000 Lumen output (lm)2: 1 820 Lumen per Watts (Im/W): 70 CRI: 80 Life L70 (h)3: 50 000 Beam angle (°): 120 Power factor: 0.9 60 Frequency (Hz):

Operating temp. range: -10 to 35° C (14 to 95° F) Dimmer type: TRIAC dimmers / reverse phase

COMPATIBLE DIMMERS

Brand	Model number
LEVITON	6672-1LW
LUTRON	MACL-153MR-WH, SCL-153P-WH, PD-6WCL-WH,
	CTCL-153P-WH, MSCL-0P153M-WH, DVCL-153P-WH

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under 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. Starpor recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. 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.











LED fixture

dimmable fixture

6



damp location









This lighting equipment complies with Canadian standard ICES-005 for use in residential applications Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

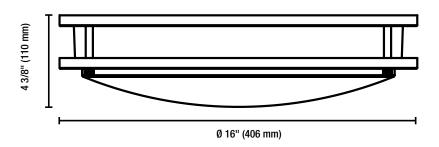


¹ Typical colour temperature range: +/- 5 %
² Lumen values are derived from data reported by Energy Star

³ Life hours are derived from IESNA LM80-08 testing report and projected per IESNA TM-21-11 extrapolations

DOUBLE RING LED CEILING LUMINAIRE - 68069

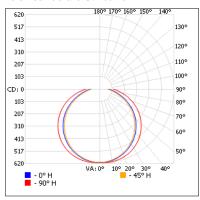
DIMENSIONS



PHOTOMETRIC DATA¹

68069 • DRCH16-R26W-A/30K • 2 018.0 lm

Polar candela distribution



Zonal lumen summary

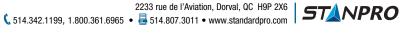
Zone	Lumens	% Fixture
0-30	481.6	23.9
0-40	797.1	39.5
0-60	1 451.6	71.9
60-90	566.4	28.1
0-90	2 018.0	100

Illuminance at a distance

	Center beam fc	enter beam fc Beam width		width
1.7'	212	A	5.6'	8.2'
3.3'	56.2		11.0'	15.9'
5.0'	24.5		16.6'	24.1'
6.7'	13.6		22.2'	32.3'
8.3'	8.88		27.5'	40.0'
10.0'	6.12		33.2'	48.2'
	Vert. spread: Horiz. spread:	117.9° 134.9°		

Qty	Description	Price	
Name:	ations of the luminaire configuration mentioned above.		
Company: Signature:			
Signature:		Date:	

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.



¹ Complete IES files available on our website.