



Product Specifications

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Installation Building Name: Bloedel Conservatory
 Installation Address: Queen Elizabeth Park, 4600 Cambie St., Vancouver, BC

General Lighting

Quantity	Luminaire Type with BF	Lamp Type	Lamp Wattage	# Lamps / Luminaire	Ballasts/ Luminaire	Luminaire Description	Reference Fixture Manufacturer/Product
1	L24C	LED14W	14W	1	0	LED: 14W Dimmable (A21 retrofit) 2200-2700K	Philips: 14A21/LED/827-22/DIM
9	L25	LED7W	7W	1	0	LED: 7W Dimmable (PAR20 retrofit, 40 deg, 3000K)	Philips: 7PAR20/LED/F40/830/E2/120V
7	P5B	LED	14.2W	1	1	New: 6" Diameter LED Downlight Retrofit (wet location) 1000-1200 lumens	Philips Lightolier: S7R830K10
8	P5B1	LED	14.2W	1	1	New: 6" Diameter LED Downlight Retrofit (wet location) 1000-1200 lumens with mounting plate	Philips Lightolier: S7R830K10 plus Industrial Plastics: 3/8" thick, 11.5" diam Comacel Plate with 4-1/16" diameter centre hole, white, w/ x4 0.1875" diam (0.310" counter bore) pre-drilled holes
38	R10-LED-NBF	F32T8LED	10.0W	2	1	Retrofit: T8 HE ballast, F32T8 LED lamps (2)	Philips: 10T8/48-3500 IF LED Lamp & IOP-2P32-N Instant Start Ballast
1	S2	LED	30W	1	1	New: LED Wall Pack (small) with full cutoff 120-277V	Philips Keene: LPW16-58BZ

Custom Lighting

Quantity	Luminaire Type	Lamp Type	Lamp Wattage	# Lamps / Luminaire	Ballasts/ Luminaire	Luminaire Description	Reference Fixture Manufacturer/Product
64	S50CB	LED	50W	1	0	Philips: Intellihue Blasts, Powercore 50W fixture and Color Changing System Supplied and Installed	Philips: Intellihue Blasts, Powercore 50W fixture, plus 40 degree lens, trim rings, custom mounting bracket, PLUS (4) Data Enablers, Lighting System Manager, Ethernet controller keypad, Poe Injector and all manufacturer recommended cabling.

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Basic Controls

Quantity	Description	Reference Fixture Manufacturer/Product
1	CT5 - WideView OS (& PP)-120V	SensorSwitch: WV-PDT-16 & PP-20
1	CT10 - Programmable Timer Switch 12hr-120V	SensorSwitch: PTS-720-WH

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