

G3 PRO SURFACE

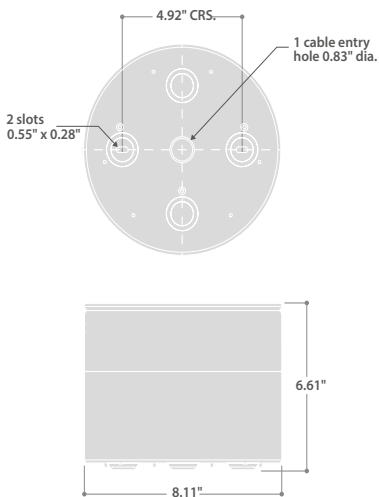
G3 Pro Surface is a high performance, circular, surface mounted downlight suitable for indoor installation in offices, corridors, reception areas, and retail. It can also be suspended using the wire suspension kit accessory (sold separately) and provides excellent glare control at 50° and above with narrow or broad light distribution optics.



TECHNICAL DATA

Wattage / Input	11W (350mA), 24W (700mA), 40W (1050mA)
Power Supply	Remote, not included. See page 2
Construction	Body: Spun Aluminum
CCT	3000K, 4000K
CRI	>80, 90 available on request
Delivered Lumens	4545 lm (3000K, 40W, Broad, White) 4515 lm (3000K, 40W, Narrow, White) 4485 lm (3000K, 40W, Broad, Black) 4420 lm (3000K, 40W, Narrow, Black)
Efficacy	113.6 lm (3000K, 40W, Broad, White) 112.9 lm (3000K, 40W, Narrow, White) 112.1 lm (3000K, 40W, Broad, Black) 110.5 lm (3000K, 40W, Narrow, Black)
Optics	Broad, Narrow
Finishes	White (RAL9016) Outer Reflector: White or Anti-glare Black
Lumen Maintenance	50,000 hrs L70/B10
Fixture Dimensions	Ø8.11" x 6.61" h
Fixture Weight	4.41 lbs
IP Rating	IP40 (IP20 above ceiling)

Fixture Dimensions



ORDERING INFORMATION

Example: GT19890.A.US. Power Supplies / Accessories ordered separately.

		LF	US
Model No. - White Reflector	Model No. - Black Reflector	Driver	
GT19890 - 11W, 3000K, Broad	GT19898 - 11W, 3000K, Broad	LF - Remote (See page 2)	US
GT19891 - 24W, 3000K, Broad	GT19899 - 24W, 3000K, Broad		
GT19892 - 40W, 3000K, Broad	GT19900 - 40W, 3000K, Broad		
GT19893 - 40W, 3000K, Narrow	GT19901 - 40W, 3000K, Narrow		
GT19894 - 11W, 4000K, Broad	GT19902 - 11W, 4000K, Broad		
GT19895 - 24W, 4000K, Broad	GT19903 - 24W, 4000K, Broad		
GT19896 - 40W, 4000K, Broad	GT19904 - 40W, 4000K, Broad		
GT19897 - 40W, 4000K, Narrow	GT19905 - 40W, 4000K, Narrow		

Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

350mA (11W version)

Part Number	Description	Input/Output	# of Fixtures
PPLT00468	Phase Dim (120V only)	120VAC to 350mA, 14W, Class 2	1-1
PPLT00662	0-10V Dimming to 10%	120-277VAC to 350mA, 20W, Class 2, IP66	1-1
PPLT00263	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 350mA, 32W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 350mA, 50W, Class 2, DAMP	1-1
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 350mA, 100W, Class 2	1-1

Suggested Lutron Compatible - 350mA (11W version)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00516	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 13W, Class 2	1-1
PPLT00179	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 350mA, 19W, Class 2	1-1

SUGGESTED POWER SUPPLIES

700mA (24W version)

Part Number	Description	Input/Output	# of Fixtures
PPLT00164	0-10V Dimming to 10%	120-277VAC to 700mA, 27W, Class 2	1-1
PPLT00663	ELV / TRIAC & 0-10V Dimming	120-277VAC to 700mA, 30W, Class 2	1-1
PPLT00261	Leading / Trailing Edge Dimming to 10% (120V only)	120-277VAC to 700mA, 32W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 700mA, 50W, Class 2, DAMP	1-1
PPLT00561-P	0-10V Dimming to 0.1%	120-277VAC to 700mA, 100W, Class 2	1-1

Suggested Lutron Compatible - 700mA (24W version)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00517	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 27W, Class 2	1-1
PPLT00181	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 700mA, 38W, Class 2	1-1

SUGGESTED POWER SUPPLIES

1050mA (40W version)

Part Number	Description	Input/Output	# of Fixtures
PPLT00216	0-10V Dimming to 10%	120-277VAC to 1050mA, 40W, Class 2	1-1
PPLT00467-P	0-10V Dimming to 1.0%	120-277VAC to 1050mA, 50W, Class 2, DAMP	1-1
PPLT00705-P	ELV / TRIAC & 0-10V Dimming	120-277VAC to 1050mA, 50W, Class 2	1-1
PPLT00679	0-10V Dimming to 10%	120-277VAC to 1050mA, 100W, Class 2	2-2

Suggested Lutron Compatible - 1050mA (40W version)

Part Number	Option	Lutron SKU	Dim Range	Description	Input/Output	# of Fixtures
PPLT00621	L3DAE / L3DA3W	L3DA	100%-1%	Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver	120-277VAC to 1050mA, 40W, Class 2	1-1

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

ACCESSORIES



GT 19906

Wire suspension kit (9.84 ft length)
(approx. 0.11 lbs)

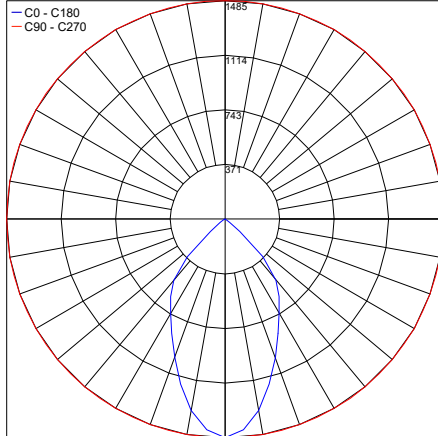
Job Name/Date:

Fixture Type Designation:

PHOTOMETRIC DATA - Note all Photometry is 3000K

11W - Black Reflector

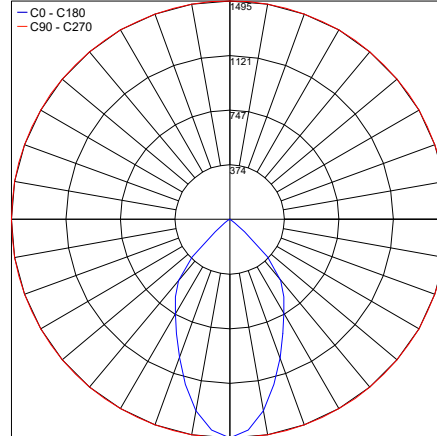
Maximum Candela = 1485.4



PHOTOMETRIC FILENAME : GT19898 - G3 PRO 11W 30K BROAD BLACK REF.IES

11W - White Reflector

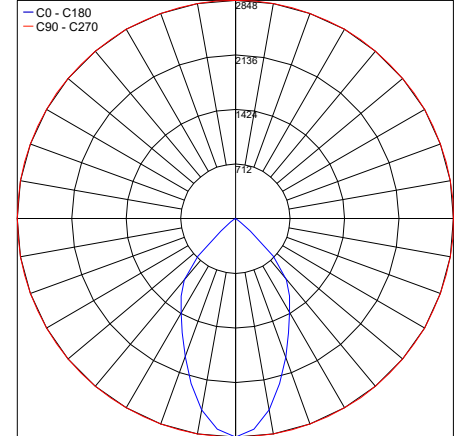
Maximum Candela = 1494.9



PHOTOMETRIC FILENAME : GT19899 - G3 PRO 11W 30K BROAD WHITE REF.IES

24W - Black Reflector

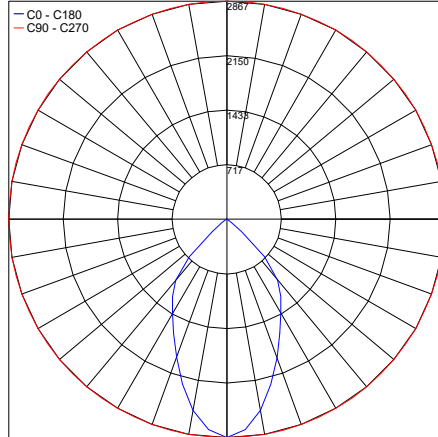
Maximum Candela = 2847.9



PHOTOMETRIC FILENAME : GT19899 - G3 PRO 24W 30K BROAD BLACK REF.IES

24W - White Reflector

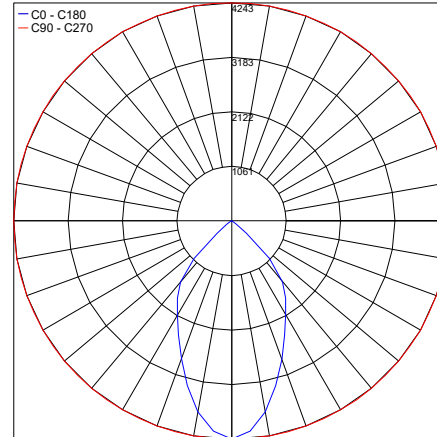
Maximum Candela = 2866.8



PHOTOMETRIC FILENAME : GT19891 - G3 PRO 24W 30K BROAD WHITE REF.IES

40W - Black Reflector - Broad Optics

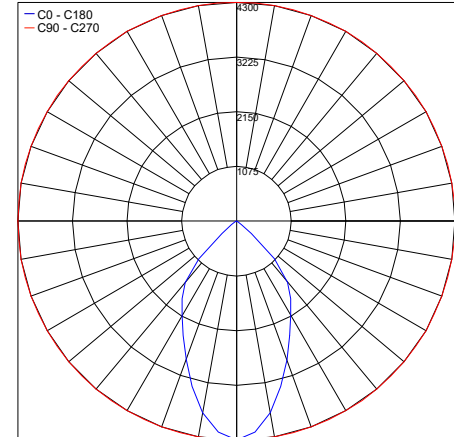
Maximum Candela = 4243.4



PHOTOMETRIC FILENAME : GT19900 - G3 PRO 40W 30K BROAD BLACK REF.IES

40W - White Reflector - Broad Optics

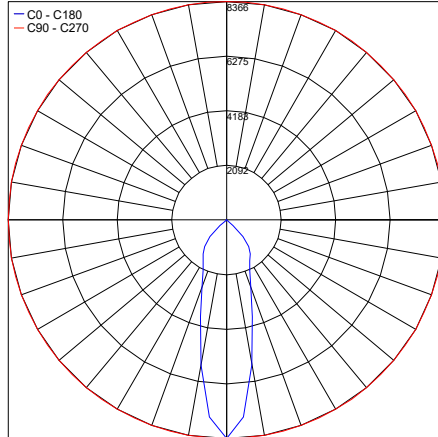
Maximum Candela = 4300.2



PHOTOMETRIC FILENAME : GT19892 - G3 PRO 40W 30K BROAD WHITE REF.IES

40W - Black Reflector - Narrow Optics

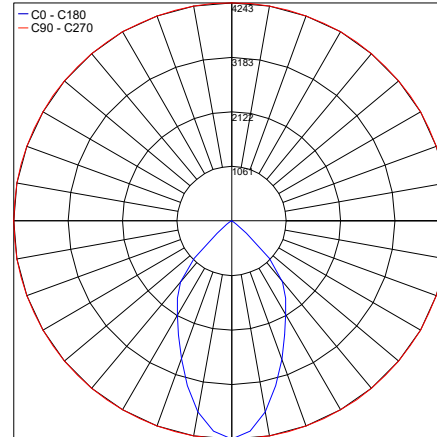
Maximum Candela = 8366.2



PHOTOMETRIC FILENAME : GT19901 - G3 PRO 40W 30K NARROW BLACK REF.IES

40W - White Reflector - Narrow Optics

Maximum Candela = 4243.4



PHOTOMETRIC FILENAME : GT19900 - G3 PRO 40W 30K BROAD BLACK REF.IES

Job Name/Date:

Fixture Type Designation: