GLORIOUS QUANTUM SUSPENSION

A30215-

base number	LED	Color	Finishes	Diffuser	-
	Dimming	Temperature	(Diamond)	Options	

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

ubseries: Glorious Quantum irand: Prolicht ivision: Architectural lounting Type: Suspension lounting Location: Ceiling ubcategory: Ambient HYSICAL hape: Square ength (mm): 1400 <i>i</i> /idth (mm): 155 $\frac{1}{6}$ <i>i</i> /idth (in): 55 $\frac{1}{6}$ <i>i</i> /idth (in): 55 $\frac{1}{6}$ leight (mm): 120 leight (in): 4 $\frac{3}{4}$ tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct <i>i</i> /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	
rrand: Prolicht ivision: Architectural lounting Type: Suspension lounting Location: Ceiling ubcategory: Ambient HYSICAL hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{6}$ //idth (mm): 1400 //idth (in): 55 $\frac{1}{5}$ leight (in): 120 leight (in): 4 $\frac{3}{4}$ tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct //eight (kg): 17.644 //eight (lbs): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Series: Glorious
Interview Invision: Architectural Iounting Type: Suspension Iounting Location: Ceiling ubcategory: Ambient HYSICAL hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{8}$ <i>Vidth</i> (mm): 1400 <i>Vidth</i> (in): 55 $\frac{1}{8}$ <i>Vidth</i> (in): 55 $\frac{1}{8}$ <i>Vidth</i> (in): 55 $\frac{1}{8}$ <i>Vidth</i> (in): 120 leight (in): 4 $\frac{3}{4}$ tax. Overall Height (in): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct <i>Veight</i> (kg): 17.644 <i>Veight</i> (kg): 17.644 <i>Veight</i> (kg): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Subseries: Glorious Quantum
lounting Type: Suspension lounting Location: Ceiling ubcategory: Ambient HYSICAL hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{8}$ <i>l</i> (idth (mm): 1400 <i>l</i> (idth (in): 55 $\frac{1}{8}$ leight (in): 43 leight (in): 43 tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct <i>l</i> (ight (lbs): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Brand: Prolicht
Iounting Location: Ceiling ubcategory: Ambient HYSICAL hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{6}$ //idth (mm): 1400 //idth (in): 55 $\frac{1}{6}$ leight (mm): 120 leight (in): 4 $\frac{3}{4}$ tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Division: Architectural
ubcategory: Ambient 'HYSICAL hape: Square ength (mm): 1400 ength (in): 55 ½ //idth (mm): 1400 //idth (in): 55 ½ leight (mm): 1400 //idth (in): 55 ½ leight (in): 4 ¾ tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 ¼ tax. Overall Height (in): 83 ¾ tight Distribution: Direct //eight (lbs): 38.82 tiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Mounting Type: Suspension
HYSICAL hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{6}$ //idth (mm): 1400 //idth (in): 55 $\frac{1}{6}$ leight (mm): 120 leight (in): 4 $\frac{3}{4}$ tax. Overall Height (mm): 2120 tax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct //eight (kg): 17.644 //eight (lbs): 38.82 tiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Mounting Location: Ceiling
hape: Square ength (mm): 1400 ength (in): 55 $\frac{1}{8}$ //idth (in): 55 $\frac{1}{8}$ leight (in): 55 $\frac{1}{8}$ leight (in): 120 leight (in): 4 $\frac{3}{4}$ lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct //eight (kg): 17.644 //eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Subcategory: Ambient
ength (im): 1400 ength (im): 55 ½ //idth (im): 1400 //idth (in): 55 ½ leight (in): 1400 leight (in): 4 ¾ lax. Overall Height (im): 2120 lax. Overall Height (in): 83 ¾ lax. Overall Height (in): 83 ¾ lax. Overall Height (in): 83 ¾ light Distribution: Direct //eight (kg): 17.644 //eight (lbs): 38.82 liffuser: PMMA - Opal or Micro-Prism lixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	PHYSICAL
ength (in): 55 $\frac{1}{6}$ ength (in): 55 $\frac{1}{6}$ leight (mm): 1400 leight (mm): 120 leight (in): 4 $\frac{3}{4}$ lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Shape: Square
Jidth (mm): 1400 Jidth (in): 55 ½ leight (mm): 120 leight (in): 4 ¾ lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 ¾ lax. Overall Height (in): 83 ¾ light Distribution: Direct Jeight (kg): 17.644 Jeight (lbs): 38.82 liffuser: PMMA - Opal or Micro-Prism lixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Length (mm): 1400
leight (in): 55 ¹ / ₈ leight (in): 55 ¹ / ₈ leight (in): 120 lax. Overall Height (in): 2120 lax. Overall Height (in): 83 ⁷ / ₁₆ ight Distribution: Direct //eight (kg): 17.644 //eight (lbs): 38.82 liffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Length (in): 55 $\frac{1}{8}$
leight (mm): 120 leight (in): 4 $\frac{3}{4}$ lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 $\frac{3}{16}$ ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Width (mm): 1400
leight (in): 4 $\frac{3}{4}$ lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Width (in): 55 $\frac{1}{3}$
lax. Overall Height (mm): 2120 lax. Overall Height (in): 83 $\frac{7}{16}$ ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Height (mm): 120
Iax. Overall Height (in): 83 7_{16} ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Height (in): $4\frac{3}{4}$
ight Distribution: Direct /eight (kg): 17.644 /eight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Max. Overall Height (mm): 2120
Veight (kg): 17.644 Veight (lbs): 38.82 iiffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Max. Overall Height (in): 83 $\frac{1}{16}$
Veight (lbs): 38.82 iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Light Distribution: Direct
iffuser: PMMA - Opal or Micro-Prism ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Weight (kg): 17.644
ixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Weight (lbs): 38.82
IIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / IEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR	Diffuser: PMMA - Opal or Micro-Prism
	Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG /
IXture Material: Aluminum	

Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 80
Total Output Wattage (W): 64 / 51.2 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming
Driver Included: Yes
Driver Location: Integrated
Driver Type: Constant Current - 120 / 277Vac
Driver Class: Class 2
Input Voltage (V): 120 - 277
Constant Current (MA): 350 / 800 (3500K)
LED
Color Temperature (°K): 3000 / 3500 / 4000
Max. Delivered Lumen (lm): 7380 / 7644 / 7800

|--|

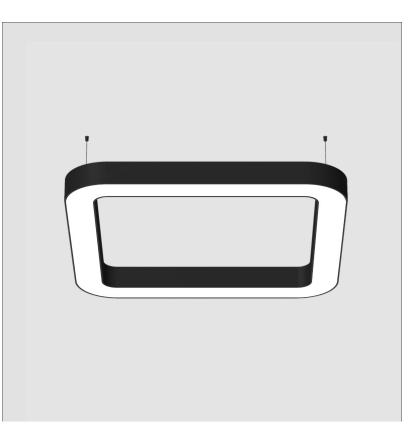
Efficiency (%): 0.65	
Lamp Life (hrs): 50000	
OPTICAL	

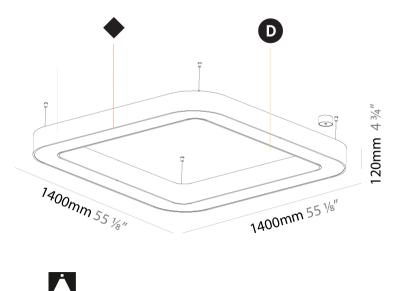
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards
IP rating: IP20

PROJECT			
ТҮРЕ			
SPECIFIER			
QUANTITY			
DATE			







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Available for International specifications by adding 'INT' at the end of the existing Model #. For assistance on 'custom' specifications, contact zteam@zaneen.com.

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

GLORIOUS QUANTUM SUSPENSION

A30215-

TYPE			
SPECIFIER			
QUANTITY			
DATE			



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ZANEEN_®

GLORIOUS QUANTUM SURFACE

A32957-

/.02001					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser Options	_

1. To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

Series: Glorious
Subseries: Glorious Quantum
Brand: Prolicht
Division: Architectural
Mounting Type: Surface
Mounting Location: Ceiling
PHYSICAL
Length (mm): 1400
Length (in): 55 $\frac{1}{8}$
Width (mm): 1400
Width (in): 55 $\frac{1}{8}$
Height (mm): 120
Height (in): 4 $\frac{3}{4}$
Light Distribution: Direct
Weight (kg): 16.878
Weight (lbs): 37.13
Diffuser: PMMA - Opal or Micro-Prism
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR
Fixture Material: Aluminum
ELECTRICAL
Lamp Type: LED (Zhaga Standard)
Input Wattage (W): 80
Total Output Wattage (W): 64 / 51.2 (3500K)
Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V
Dimming
Driver Included: Yes
Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac Driver Class: Class 2

Input Voltage (V): 120 - 277	
Constant Current (MA): 350 / 800 (3500K)	
LED	

Color Temperature (°K): 3000 / 3500 / 4000

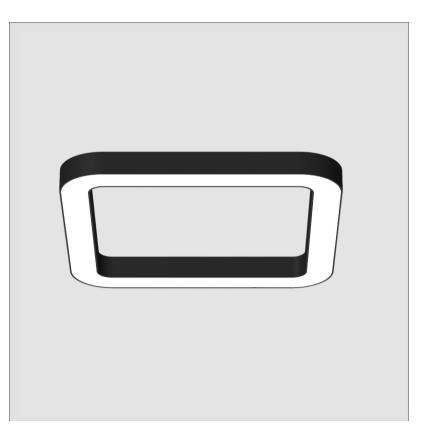
Max. Delivered Lumen (lm): 7380 / 7644 / 7800	
CRI: >80 CRI	
Efficiency (%): 65	
Lamp Life (hrs): 50000	
	_

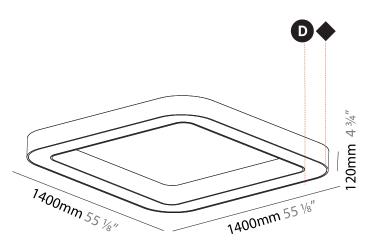
OPTICAL

RATINGS AND CERTIFICATIONS

IP rating: IP20	Certified By: Certified for North American Standards
	IP rating: IP20

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GLORIOUS

COLOR FINISH CHART

Fixture Finish

PROJECT

PROJECT			
TYPE			
SPECIFIER			
QUANTITY			
DATE			

Sparkling Silver - 01 (SSR)	Black Velvet - 02 (BKV)	Crystal White - 03 (CWI)	Creamy - 04 (CRY)	Hampton Bay - 05 (HAB)	Lagoon - 06 (LAG)
Urban Forest - 07 (UFT)	In the Army - 08 (ITA)	Rusty Angel - 09 (RUA)	Rusty Rush - 10 (RUR)	Milk and Chocolate - 11 (MIC)	Fade to Gray - 12 (FTG)
Mysterious Gray - 13 (MYG)	Twilight - 14 (TWT)	Lost Dream - 15 (LOD)	Purple Sky - 16 (PUS)	Fresh Oh - 17 (FRO)	Funky P 18 (FUP)
Kissing Aphrodite - 19 (KIA)	Poseidon's Paradise - 20 (POP)	Blue Sky - 21 (BLS)	Spring Green - 22 (SPG)	Mellow Yellow - 23 (MEY)	Golden Heart - 24 (GOH)
Gun Metal - 25 (GUM)	Champagne Cream - 26 (CHC)	Copper Mine - 27 (COM)	Ancient Bronze - 28 (ABZ)	Jazz Gold - 29 (JAG)	Olive Breeze - 30 (OBR)
Moonlight Silver - 31 (MOS)	Rosewood Red - 32 (ROR)				

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro

and between product families.

Gun Metal: No Gun Metal finish is alike. It combines a mixture of transparent and black color particles and success a highly individual effect and no luminaire being identical.

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GLORIOUS

PROJECT

TYPE

SPECIFIER

QUANTITY

DATE

LEGEND

<u>↓</u>	floor-mounted	¥	pivotable	\circledast	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
$\overline{}$	wall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
\uparrow	ceiling-mounted and wall-mounted	Œ	illuminate tilted	Ø	rechargeable battery powered
\rightarrow	wall-mounted	T	color of suspension cable	1111 1100	fixture with natural vivid LED (upon request)
Y	omni-directional light distribution		length of suspension cable	CRI	color rendering index
À	direct light distribution	Δ	reflector degree selection	ĸ	color temperature
X	direct/indirect light distribution	s s	super spot	LM	lumen (luminous flux)
Y	indirect light distribution	*	lens		efficacy (lumens per watt)
	asymmetric light distribution	\otimes	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
Ä	aura light distribution	0	shine ring	318	marine grade (AISI 316 stainless steel)
R	round wall or ceiling cut-out	\odot	integrated shine ring with diffuser	٢	walk on
5	square wall or ceiling cut-out	Ċ	free individual colors 01-29		drive on
d d	the supplied jig specifies the cutout dimensions	Ċ	individual colors: 00 (free of charge), 01-25 (extra charge)	O SC	Dark Sky Compliance
(+,+)	minimum distance (meters) lamp - object	۲	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
£	recessed depth		luminaire part to be colored (F2)		lamp protected against explosion
+→	ceiling thickness in mm		luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1	ceiling thickness selection		luminaire part to be colored (F4)	(ه)	acoustic material
	dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim)	۲	luminaire part to be colored (F5)		protection class I, protection insulation
<u>لي</u>	included or excluded LED driver/transformer/ control gear		color of 3-circuit adaptor		protection class II, protection insulation
প	separately switchable	\odot	indirect diffuser		ETL Certified to UL and CSA Standards
シリ	sensor	D	direct diffuser	c (U) us	UL Certified to UL and CSA Standards
() [®]	remote control	$\boldsymbol{\Theta}$	ball-proof (upon request)	S .	CSA Certified to UL and CSA Standards
2	available upon request	U	accessory	2	Certified for North American Standards

IP RATING

IP20	protected against ingress of solid bodies greater than 12.5mm (finger)
IP33	protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain)
IP40	protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture
IP43	protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain)
IP44	protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions
IP54	protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions
1965	protected against ingress of dust protected against jets of water
IP66	protected against ingress of dust protected against powerful jets of water or heavy seas
IP67	protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes
IP68	protected against ingress of dust protected against immersion of water under pressure for long periods

IK RATING

КО1	protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm above the surface)
IK02	protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface)
КОЗ	protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface)
IK04	protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface)
КО5	protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface)
КОб	protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface)
IK07	protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface)
КОВ	protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface)
1609	protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface)
IK10	protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

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