

PL200 Adjustable



PL200 ADJ Power LED version

PL200 ADJ COB version

Installation

Recessed drive-over tiltable luminaire, with double IP protection.
High delivered luminance in a compact luminaire.
Provided with honeycomb grid for a lower level of glaring.

Technical description

Housing and front ring made of stainless steel AISI 316L.
Internal lighting module made of machined and black anodized aluminum.
Anti-aging silicone gasket.
Extraclear tempered glass of suitable thickness.

Electrical and optical features

High quality multichip LED.
PMMA TIR lens.
Driver and DMX controller can be positioned into housing accordingly to the selected power and in a derivation box sealed with resin.

Protection class CLI/II/III
IP rating IP67
Driver Remoted / Integrated
Weight 3 kg
Dimension Ø 200 x 205 x h 160

FLOOD TYPE

Source type Multichip LED
Luminaire wattage 19W - 26W - 34W
Colour temperature 2700K - 3000K - 4000K - 5000K
CRI >80 - on request >90
Beam angle 10° - 20° - 30° - 45° - 65° -
Input current Max 900 mA

WALL WASHER & OPAL TYPE

Source type COB LED
Luminaire wattage 19W - 27W - 36W
Colour temperature 2700K - 3000K - 4000K - 5000K
CRI >80 - on request >90
Beam angle Wall Washer - Diffusing
Input current Max 900 mA

COLOUR CHANGING TYPE

Source type Power LED
Luminaire wattage 18W - 27W - 40W
Colours RGBW - RGBA - DINW - DINWW
Beam angle 10° - 20° - 35°
Input current Max 500 mA



APL200A01 - Driver box - Included

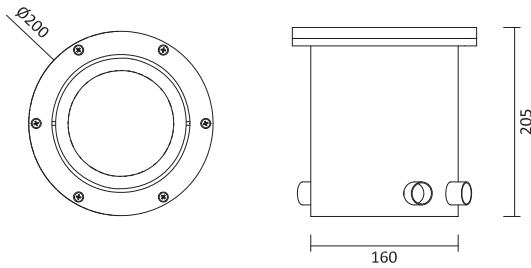
IP68 derivation box with driver included and resin casted.



APL200A02 - Antiglare system - Included

Honeycomb grid made with black painted aluminum.

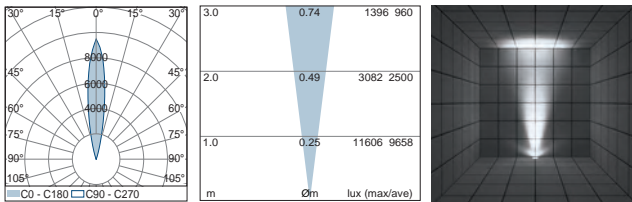
PL200 Adjustable - Flood 18.3W



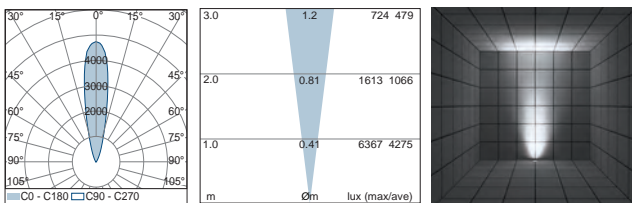
Product codes

Code	W	Optics	Lm	K	CRI
APL200A10Y	18.3	12°	1550	2700	80
APL200A10W	18.3	12°	1705	3000	80
APL200A10N	18.3	12°	1810	4000	80
APL200A10C	18.3	12°	1845	5000	80
APL200A11Y	18.3	21°	1605	2700	80
APL200A11W	18.3	21°	1705	3000	80
APL200A11N	18.3	21°	1810	4000	80
APL200A11C	18.3	21°	1845	5000	80
APL200A12Y	18.3	26°	1585	2700	80
APL200A12W	18.3	26°	1685	3000	80
APL200A12N	18.3	26°	1790	4000	80
APL200A12C	18.3	26°	1825	5000	80
APL200A13Y	18.3	45°	1410	2700	80
APL200A13W	18.3	45°	1500	3000	80
APL200A13N	18.3	45°	1595	4000	80
APL200A13C	18.3	45°	1620	5000	80
APL200A14Y	18.3	65°	1395	2700	80
APL200A14W	18.3	65°	1485	3000	80
APL200A14N	18.3	65°	1580	4000	80
APL200A14C	18.3	65°	1605	5000	80
APL200A15Y	18.3	20°X37°	1395	2700	80
APL200A15W	18.3	20°X37°	1485	3000	80
APL200A15N	18.3	20°X37°	1580	4000	80
APL200A15C	18.3	20°X37°	1605	5000	80

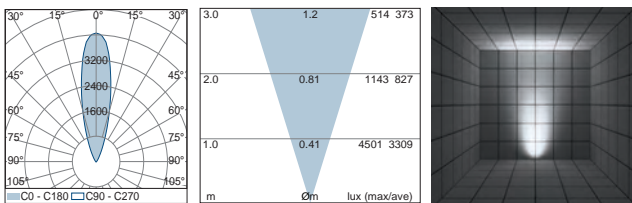
10° 18.3W



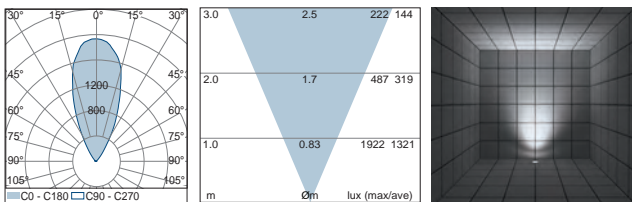
20° 18.3W



30° 18.3W



45° 18.3W



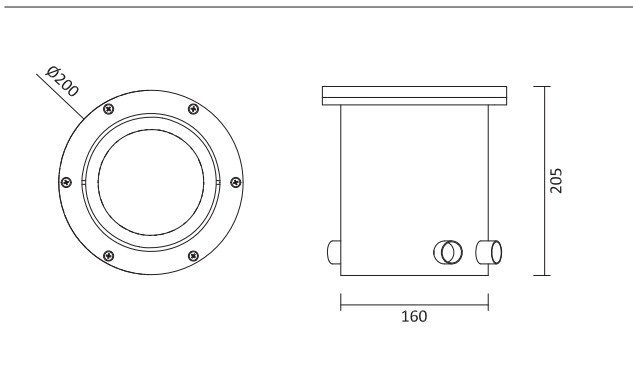
+ Finishing codes

Code	Description
.PI	Polished stainless steel
.SI	Satin stainless steel

+ Power supply codes

Code	Power supply type
.ST0500	Standard - 500 mA
.DI0500	DIM1-10 - 500 mA
.DA0500	DIM DALI - 500 mA

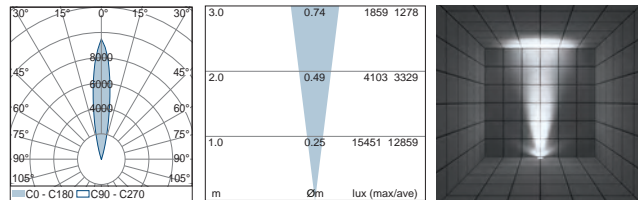
PL200 Adjustable - Flood 25.7W



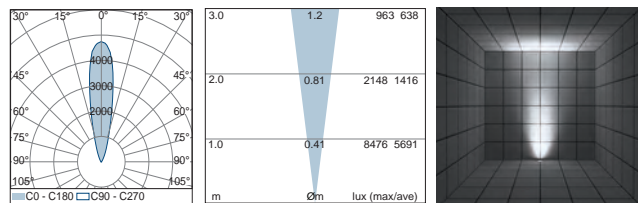
Product codes

Code	W	Optics	Lm	K	CRI
APL200A20Y	25.7	10°	2135	2700	80
APL200A20W	25.7	10°	2270	3000	80
APL200A20N	25.7	10°	2415	4000	80
APL200A20C	25.7	10°	2480	5000	80
APL200A21Y	25.7	20°	2135	2700	80
APL200A21W	25.7	20°	2270	3000	80
APL200A21N	25.7	20°	2415	4000	80
APL200A21C	25.7	20°	2480	5000	80
APL200A22Y	25.7	30°	2115	2700	80
APL200A22W	25.7	30°	2245	3000	80
APL200A22N	25.7	30°	2390	4000	80
APL200A22C	25.7	30°	2455	5000	80
APL200A23Y	25.7	45°	1880	2700	80
APL200A23W	25.7	45°	2000	3000	80
APL200A23N	25.7	45°	2125	4000	80
APL200A23C	25.7	45°	2180	5000	80
APL200A24Y	25.7	65°	1860	2700	80
APL200A24W	25.7	65°	1975	3000	80
APL200A24N	25.7	65°	2105	4000	80
APL200A24C	25.7	65°	2160	5000	80
APL200A25Y	25.7	20°X37°	1860	2700	80
APL200A25W	25.7	20°X37°	1975	3000	80
APL200A25N	25.7	20°X37°	2105	4000	80
APL200A25C	25.7	20°X37°	2160	5000	80

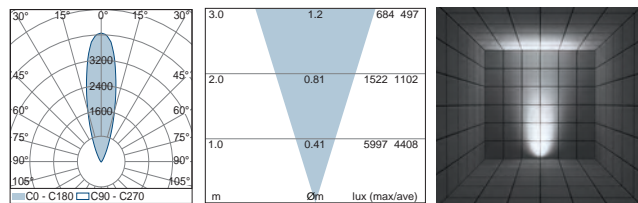
10° 25.7W



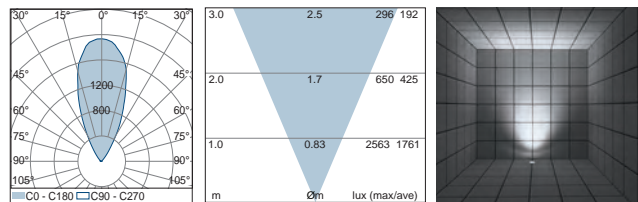
20° 25.7W



26° 25.7W



45° 25.7W



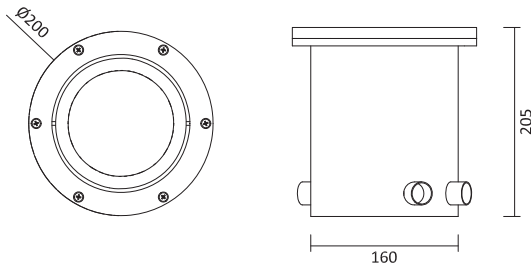
+ Finishing codes

Code	Description
.PI	Polished stainless steel
.SI	Satin stainless steel

+ Power supply codes

Code	Power supply type
.ST0700	Standard - 700 mA
.DI0700	DIM1-10 - 700 mA
.DA0700	DIM DALI - 700 mA

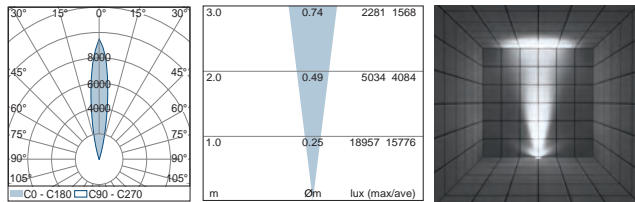
PL200 Adjustable - Flood 33W



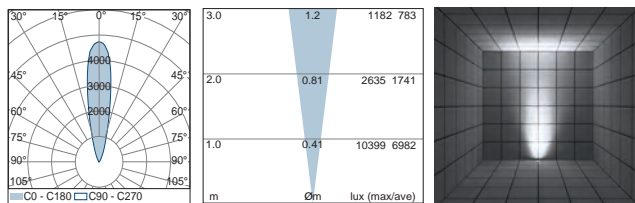
Product codes

Code	W	Optics	Lm	K	CRI
APL200A30Y	33	10°	2620	2700	80
APL200A30W	33	10°	2785	3000	80
APL200A30N	33	10°	2960	4000	80
APL200A30C	33	10°	3070	5000	80
APL200A31Y	33	20°	2620	2700	80
APL200A31W	33	20°	2785	3000	80
APL200A31N	33	20°	2960	4000	80
APL200A31C	33	20°	3070	5000	80
APL200A32Y	33	30°	2590	2700	80
APL200A32W	33	30°	2755	3000	80
APL200A32N	33	30°	2930	4000	80
APL200A32C	33	30°	3035	5000	80
APL200A33Y	33	45°	2305	2700	80
APL200A33W	33	45°	2450	3000	80
APL200A33N	33	45°	2605	4000	80
APL200A33C	33	45°	2700	5000	80
APL200A34Y	33	65°	2280	2700	80
APL200A34W	33	65°	2425	3000	80
APL200A34N	33	65°	2580	4000	80
APL200A34C	33	65°	2670	5000	80
APL200A35Y	33	20°X37°	2280	2700	80
APL200A35W	33	20°X37°	2425	3000	80
APL200A35N	33	20°X37°	2580	4000	80
APL200A35C	33	20°X37°	2670	5000	80

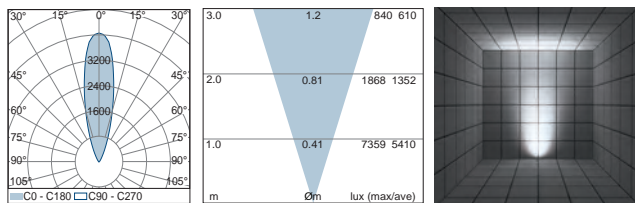
10° 33W



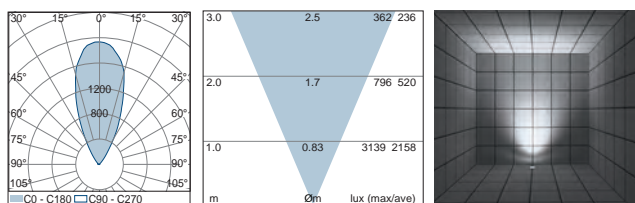
20° 33W



26° 33W



45° 33



+ Finishing codes

Code	Description
.PI	Polished stainless steel
.SI	Satin stainless steel

+ Power supply codes

Code	Power supply type
.ST0900	Standard - 900 mA
.DI0900	DIM1-10 - 900 mA
.DA0900	DIM DALI - 900 mA

PL200 Adjustable - Wall washer & opal 18W



Product codes

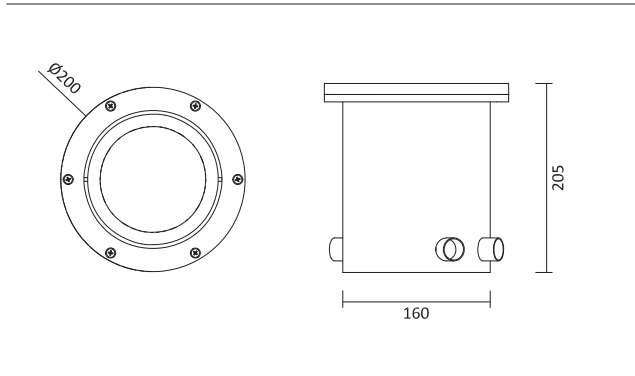
Code	W	Optic	Lm	K	CRI
APL200A16Y	18	WALL WASHER	2140	2700	80
APL200A16W	18	WALL WASHER	2230	3000	80
APL200A16N	18	WALL WASHER	2310	4000	80
APL200A16C	18	WALL WASHER	2335	5000	80
APL200A17Y	18	OPAL	1255	2700	80
APL200A17W	18	OPAL	1305	3000	80
APL200A17N	18	OPAL	1355	4000	80
APL200A17C	18	OPAL	1370	5000	80

+ Finishing codes

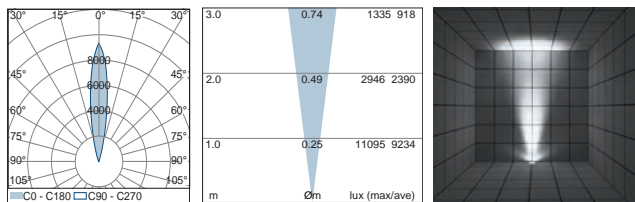
Code	Description
.PI	Polished stainless steel
.SI	Satin stainless steel

+ Power supply codes

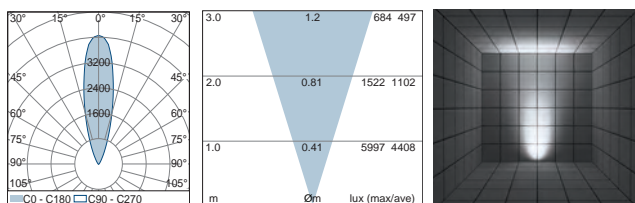
Code	Power supply type
.ST0500	Standard - 500 mA
.DI0500	DIM1-10 - 500 mA
.DA0500	DIM DALI - 500 mA



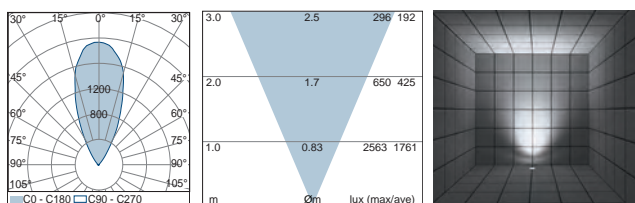
10° 18W



20° 18W



35° 18W



PL200 Adjustable - Wall washer & opal 27W



Product codes

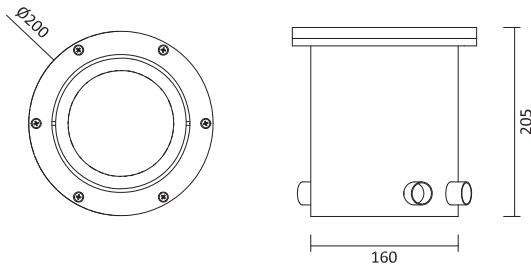
Code	W	Optic	Lm	K	CRI
APL200A26Y	27	WALL WASHER	2845	2700	80
APL200A26W	27	WALL WASHER	2965	3000	80
APL200A26N	27	WALL WASHER	3070	4000	80
APL200A26C	27	WALL WASHER	3115	5000	80
APL200A27Y	27	OPAL	1665	2700	80
APL200A27W	27	OPAL	1735	3000	80
APL200A27N	27	OPAL	1795	4000	80
APL200A27C	27	OPAL	1825	5000	80

+ Finishing codes

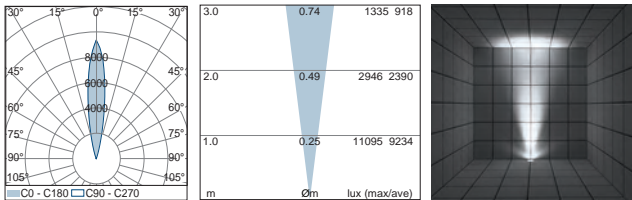
Code	Description
.PI	Polished stainless steel
.SI	Satin stainless steel

+ Power supply codes

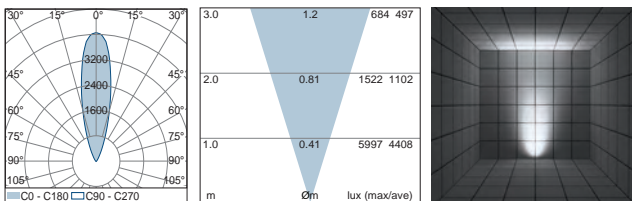
Code	Power supply type
.ST0700	Standard - 700 mA
.DI0700	DIM1-10 - 700 mA
.DA0700	DIM DALI - 700 mA



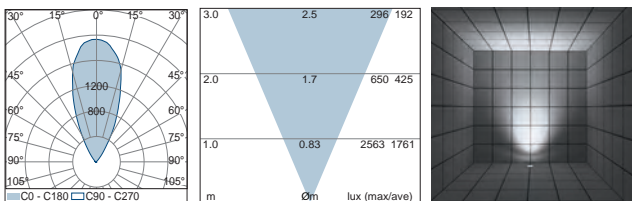
10° 27W



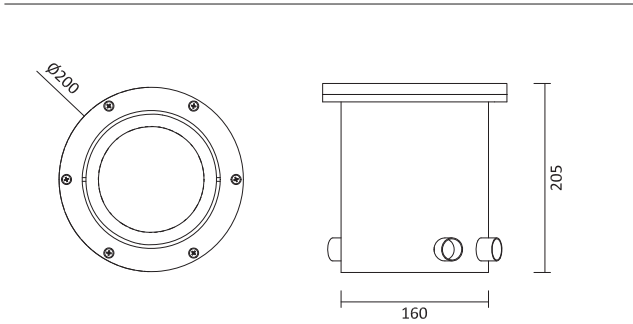
20° 27W



35° 27W



PL200 Adjustable - Colour changing 18W



Product codes

Code	W	Optics	Lm	Colour
RGBW				
APL200A01R	18	10°	1270	RGBW
APL200A02R	18	20°	1255	RGBW
APL200A03R	18	35°	1115	RGBW

RGBA				
APL200A01A	18	10°	1105	RGBA
APL200A02A	18	20°	1090	RGBA
APL200A03A	18	35°	970	RGBA

Dynamic warm white				
APL200A01Z	18	10°	1630	DIN WARM W 2200-3000
APL200A02Z	18	20°	1620	DIN WARM W 2200-3000
APL200A03Z	18	35°	1440	DIN WARM W 2200-3000

Dynamic white				
APL200A01D	18	10°	1860	DIN WHITE 2700-6500
APL200A02D	18	20°	1840	DIN WHITE 2700-6500
APL200A03D	18	35°	1640	DIN WHITE 2700-6500

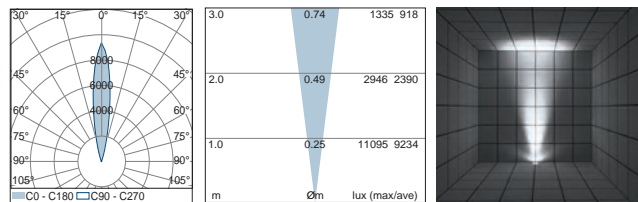
+ Finishing codes

Code	Description
I	Stainless steel AISI 316L

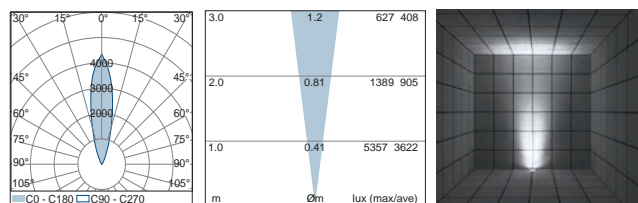
+ Power supply codes

Code	Power supply type
DX250	DMX 250 mA

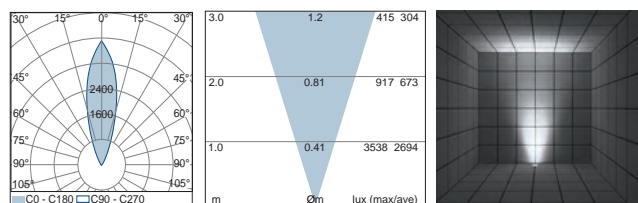
10° 18W



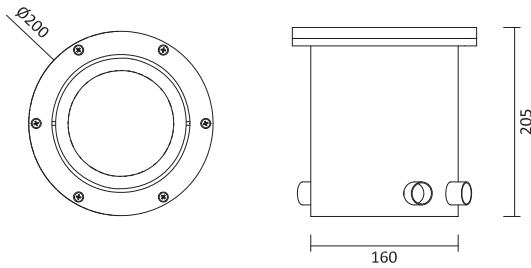
20° 18W



35° 18W



PL200 Adjustable - Colour changing 27W



Product codes

Code	W	Optics	Lm	Colour
RGBW				
APL200A11R	27	10°	1610	RGBW
APL200A12R	27	20°	1595	RGBW
APL200A13R	27	35°	1425	RGBW

Code	W	Optics	Lm	Colour
RGBA				
APL200A11A	27	10°	1400	RGBA
APL200A12A	27	20°	1385	RGBA
APL200A13A	27	35°	1240	RGBA

Code	W	Optics	Lm	Colour
Dynamic warm white				
APL200A11Z	27	10°	2120	DIN WARM W 2200-3000
APL200A12Z	27	20°	2090	DIN WARM W 2200-3000
APL200A13Z	27	35°	1860	DIN WARM W 2200-3000

Code	W	Optics	Lm	Colour
Dynamic white				
APL200A11D	27	10°	2410	DIN WHITE 2700-6500
APL200A12D	27	20°	2380	DIN WHITE 2700-6500
APL200A13D	27	35°	2120	DIN WHITE 2700-6500

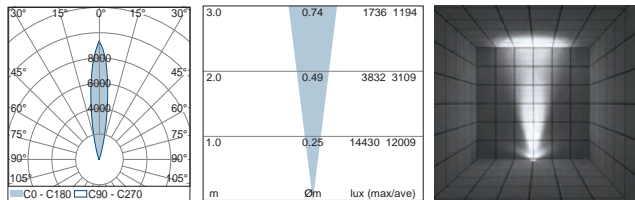
+ Finishing codes

Code	Description
I	Stainless steel AISI 316L

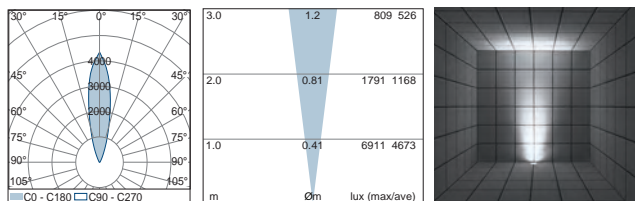
+ Power supply codes

Code	Power supply type
DX350	DMX 350 mA

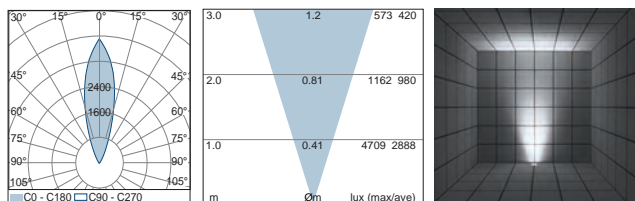
10° 27W



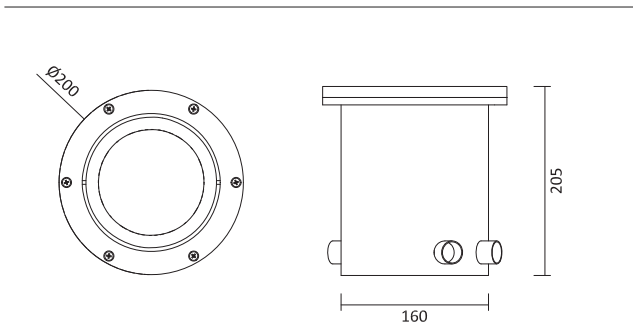
20° 27W



35° 27W



PL200 Adjustable - Colour changing 40W



Product codes

Code	W	Optics	Lm	Colour
RGBW				
APL200A21R	40	10°	2130	RGBW
APL200A22R	40	20°	2110	RGBW
APL200A23R	40	35°	1875	RGBW

RGBA				
APL200A21A	40	10°	1850	RGBA
APL200A22A	40	20°	1830	RGBA
APL200A23A	40	35°	1625	RGBA

Dynamic warm white				
APL200A21Z	40	10°	2840	DIN WARM W 2200-3000
APL200A22Z	40	20°	2810	DIN WARM W 2200-3000
APL200A23Z	40	35°	2500	DIN WARM W 2200-3000

Dynamic white				
APL200A21D	40	10°	3230	DIN WHITE 2700-6500
APL200A22D	40	20°	3200	DIN WHITE 2700-6500
APL200A23D	40	35°	2850	DIN WHITE 2700-6500

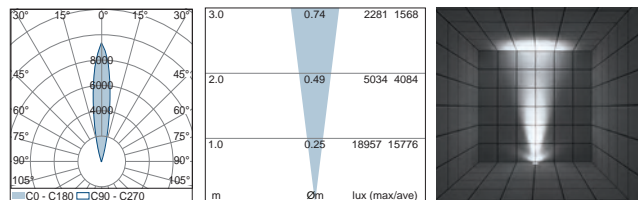
+ Finishing codes

Code	Description
I	Stainless steel AISI 316L

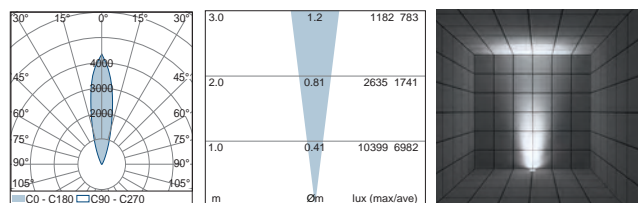
+ Power supply codes

Code	Power supply type
DX250	DMX 500 mA

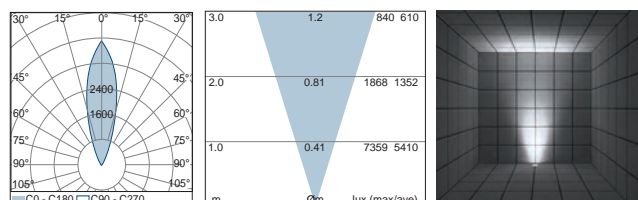
10° 40W

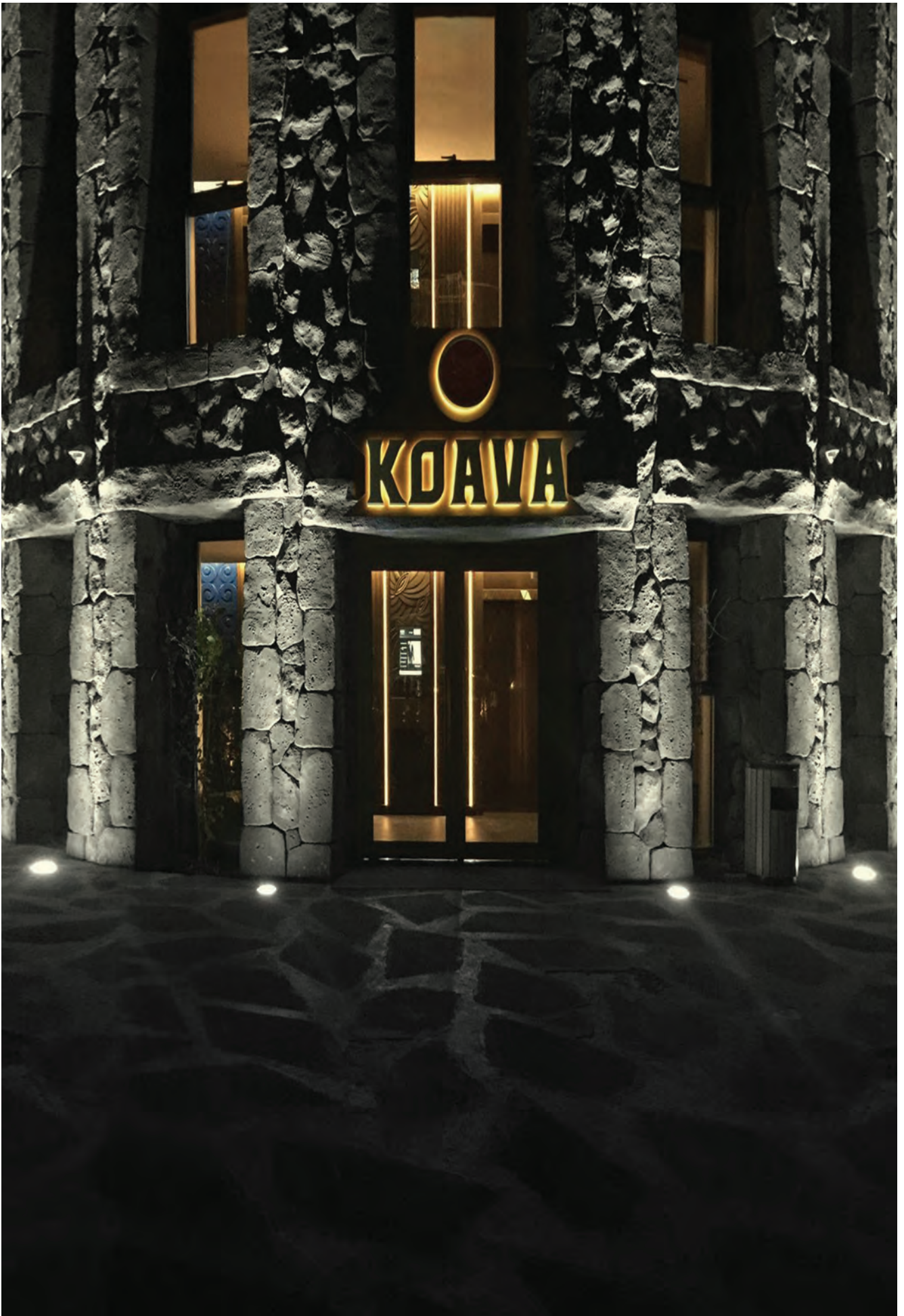


20° 40W



35° 40W





PL200 / Hotel, Dubai