COLOUR 5 PROFILE™
SKU# **CLP001**

The new Colour 5 Profile™ Ellipsoidal features a 180W RGBAM (Red, Green, Blue, Amber, Mint) LED engine, >94CRI, 4,100 total lumens (with 26° lens), with 19°, 26°, 36°, and 50° interchangeable lens options (sold separately), (4) blade manual framing shutters, supports B size metal or HT transparency gobos, manual focus, DMX controlled electronic strobe, dimming, and dimming curves, flicker free operation for TV and FILM, adjustable refresh frequency and gamma brightness, 5pin DMX and Locking Power Cable in/out connections, (4) button LCD control display panel, an integrated rigging yoke, quiet fan cooling, and a multi-voltage universal auto switching power supply (100-240v).

FEATURES

180W RGBAM (Red/Green/Blue/Amber/Mint) LED Engine

>94CRI 4,100 Total Lumens*

Interchangeable Lens Options 19°, 26°, 36°, 50°

(4) Blade Manual Framing Shutters

Supports B Size Metal or HT Transparency Gobos**

Electronic Strobe and Variable Dimming Curves

Flicker Free Operation for TV and FILM

Adjustable Refresh Frequency and Gamma Brightness

Quiet Fan Cooling

(*with 26° lens) (sold separately)(***gobos and holder not included)**

ELATION | COLOUR 5 PROFILE™ | Product Specification Sheet

PRODUCT SPECIFICATIONS

SOURCE
180W RGBAM (Red/Green/Blue/Amber/Mint) LED Engine
50,000 Hour Average LED Life*

*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control and Dimming.

PHOTOMETRIC DATA
>94CRI 4,100 Total Lumens*
(*with 26° lens)

EFFECTS
Electronic Strobe and Dimming
Variable Dimming Curve Modes

GOBOS
Supports "B" Size Metal, HT Transparency Gobos*
*Gobos and Holder not included.

CONTROL / CONNECTIONS
(5) DMX Channel Modes (5 / 6 / 8 / 13 / 19)
Adjustable Refresh Rate (900-1500, 25,000 Hz)
Adjustable Gamma Brightness (2.0, 2.2, 2.4, 2.8)
4 Button Control Panel / LED Menu Display
5pin DMX In/Out / Locking Power Cable In/Out

SIZE / WEIGHT
Length: 24.3" (618mm) / 26.5" (674mm) Fully Extended
Width: 12.2" (310mm)
Vertical Height: 15.7" (398mm)
Weight: 21.0 lbs. (9.5 kg)

ELECTRICAL / THERMAL
Quiet Fan Cooling
AC 100-240V - 50/60Hz
200W Max Power Consumption
14° to 113°F (-10° to 45°C)
BTU/hr (+/- 10%) 767.25

APPROVALS / RATINGS
CE | cETLus | IP20

INSTALLATION
Rigging: Intergrated Yoke
Working Position: Any (360°)

INCLUDED ITEMS
(1) Locking Power Cable
(1) 5PIN DMX Cable

LENS Options (sold separately)
19°, 26°, 36°, 50°

PHOTOMETRIC DATA

19" LENS

	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft
	2.5	8.2	5	16.4	7.5	24.6	10	32.8	15	49.2	20	65.6
Diameter	0.8	2.6	1.6	5.2	2.4	7.9	3.2	10.5	4.8	15.7	6.4	21.0
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED	550	51	132	12	60	6	32	3	16	1	9	1
GREEN	1,420	132	335	31	148	14	82	8	41	4	24	2
BLUE	420	39	99	9	46	4	26	2	12	1	7	1
AMBER	418	39	98	9	43	4	24	2	12	1	7	1
MINT	8,028	746	1,900	177	830	77	470	44	220	20	135	13
FULL	10,270	954	2,450	228	1,110	103	620	58	301	28	180	17

26" LENS

	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft
	2.5	8.2	5	16.4	7.5	24.6	10	32.8	15	49.2	20	65.6
Diameter	1.15	3.8	2.3	7.5	3.45	11.3	4.6	15.1	6.9	22.6	9.2	30.2
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED	270	25	70	7	35	3	20	2	10	1	7	1
GREEN	627	58	167	16	80	7	47	4	23	2	14	1
BLUE	205	19	52	5	26	2	14	1	7	1	5	0
AMBER	202	19	52	5	24	2	14	1	7	1	5	0
MINT	3,430	319	925	86	428	40	254	24	125	12	75	7
FULL	4,566	424	1,218	113	561	52	337	31	170	16	99	9

36" LENS

	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft
	2.5	8.2	5	16.4	7.5	24.6	10	32.8	15	49.2	20	65.6
Diameter	1.51	5.0	3.02	9.9	4.5	14.8	6	19.7	9.05	29.7	12	39.4
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED	190	18	50	5	30	3	20	2	20	2	5	0
GREEN	380	35	102	9	50	5	33	3	22	2	11	1
BLUE	120	11	38	4	18	2	12	1	11	1	3	0
AMBER	122	11	40	4	20	2	13	1	12	1	4	0
MINT	2,500	232	583	54	280	26	165	15	0	0	78	7
FULL	3,001	279	846	79	390	36	250	23	190	18	90	8

50" LENS

	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft
	2.5	8.2	5	16.4	7.5	24.6	10	32.8	15	49.2	20	65.6
Diameter	2.18	7.2	4.35	14.3	6.52	21.4	8.7	28.5	13	42.7	17.39	57.1
	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc	lux	fc
RED	105	10	30	3	10	1	5	0	4	0	3	0
GREEN	193	18	54	5	26	2	17	2	8	1	5	0
BLUE	55	5	15	1	7	1	5	0	3	0	2	0
AMBER	81	8	23	2	12	1	9	1	4	0	3	0
MINT	1,060	98	294	27	135	13	89	8	43	4	25	2
FULL	1,448	135	402	37	189	18	125	12	62	6	36	3

DIMENSIONAL DIAGRAM

7.96" (202mm)
15.67" (398mm)
10.6" (269mm)
7.09" (180mm)
8.3" (211mm)
Lens Fully Extended 26.54" (674mm)
24.33" (618mm)
12.2" 310mm
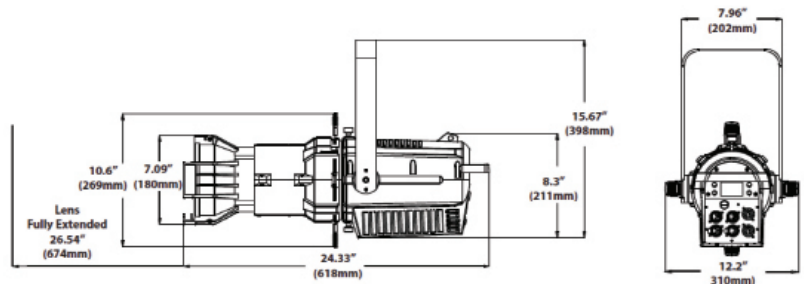
26.54" (674mm)
Length w/Lens Fully Extended

OPTIONAL ACCESSORIES

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
PHD019	Profile High Definition Lens 19°
PHD126	Profile High Definition Lens 26°
PHD236	Profile High Definition Lens 36°
PHD350	Profile High Definition Lens 50°
PLC3	3 ft. (1m) Locking Power Link Cable
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
	Additional Cable Lengths Available

Specifications are subject to change without notice ©Elation Professional 01/17/2022

Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040
323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com

Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu