12Vdc

HIGH EFFICIENT, RECESSED PUCK LIGHT

The Moonlight is a highly efficient, recessed spotlight featuring diffused illumination while redirecting the visible diodes to ensure uniform light distribution. The emotion technology allows you to choose variable color temperatures from WW to CW. The Moonlight 58 is powered by 3W, and the Moonlight 68 is powered by 3.6W.

PRODUCT CHARACTERISTICS

- Available in two sizes: 58mm (3W) and 68mm (3.6W)
- Warm White (3000K) and Cool White (6000K) in one fixture using a standard driver. Also available in 4000K
- Emotion technology allows for variable temperatures between Warm White and Cool White using optional accessories
- Good color rendering >80
- Frosted lens offers no visible diodes
- Finishing options: Stainless Steel, Grey and Black
- Can be surface mounted with optional spacer ring
- Attached 2.5M (98") cable

SUITABLE APPLICATIONS

- Retail Displays
- Cabinet Interiors
- Under Cabinet
- Casework
- Shelving

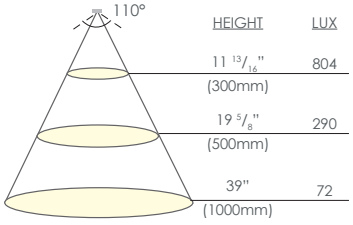
SPECIFICATIONS

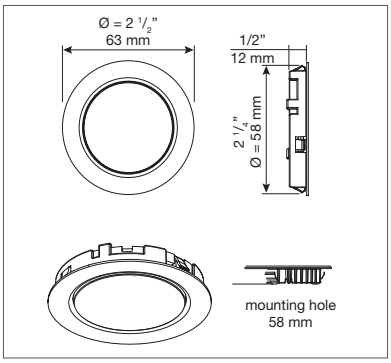
EMOTION

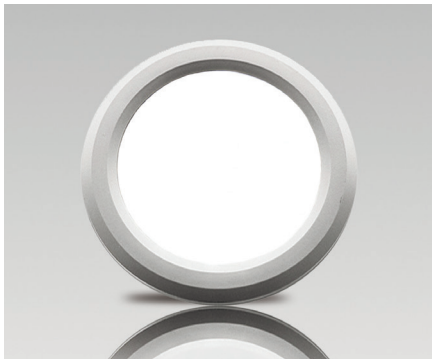
DIA	63mm	77mm
	58mm	68mm
W	3	3.6
LUMEN	180	200
Max 6W Driver	2	1
Max 30W Driver	10	8
Max 60W Driver	20	16

PHOTOMETRICS

EMOTION 3.6W CRI >80







Finishing Color

Plug & Play - Items required to order

MOONLIGHT Emotion 3000K & 6000K *

VERS.		DIA	W	LUMEN	CODE
Stainless Steel	58mm	63mm	3W	180	1272685
	68mm	77mm	3.6W	200	1272785
Grey	58mm	63mm	3W	180	1200040
	68mm	77mm	3.6W	200	1200043
Black	58mm	63mm	3W	180	1200042
	68mm	77mm	3.6W	200	1200045

* *Fixture can emit 3000K and 6000K with a standard 12V driver. Optional switching accessories allow to change the color temperature anywhere between 3000K-6000K*

MOONLIGHT 4000K

VERS.		DIA	W	LUMEN	CODE
Stainless Steel	58mm	63mm	3W	160	1272285
Grey	58mm	63mm	3W	160	1272301
Black	58mm	63mm	3W	160	1272265

POWER SUPPLIES (Refer to pages 100-101 for additional information)

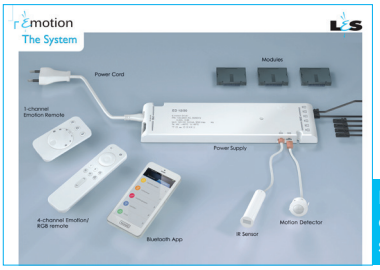
	VERS.	DESC.	CODE
12V Power Drivers	6W	with 6 port mini distributor (max 6W of LEDs)	1012531
	30W	with 10 port mini distributor (max 30W of LEDs)	1012532
	60W	with 10 port mini distributor (max 60W of LEDs)	1012559
12V Dimming Drivers	20W	with 10 port mini distributor (max 20W of LEDs)	1012520
(for static CCT only)	40W	with 10 port mini distributor (max 40W of LEDs)	1012540
	60W	with 10 port mini distributor (max 60W of LEDs)	1012560

Additional Accessories (Refer to page 103-105 for additional information)

Spacer Rings

	VERS.	CODE
58mm	Stainless Steel	1272585
	Grey	1272565
	Black	1200046
68mm	Stainless Steel	1272885
	Grey	1200047
	Black	1200049

Advanced Accesories



For details about advanced drivers and control solutions, see pages 106-111

Cables, Switches & Sensors

	VERS.	CODE
Extension Cables	(extends fixture to driver)	
	1M	1540801
	2M	1540901
Switches	Toggle Switch	1600022
	Touch LED Dimmer E	1649440
Extension Repeater *	(for switches)	1600001
Sensors	Infrared DC/DC Sensor	1632765
	Infrared DC/DC Sensor (2)	1631665
	PIR Motion Sensor	1616020

* *Requires an additional driver*