

LIGHT SOURCE

LED quantity	1	
Power max	20 W – 25 W	
Total lumen output (3000K CRI>90)	20W: 12° - 1333 lm 18° - 1590 lm 24° - 1490 lm 33° - 1384 lm 52° - 1414 lm	25W: 12° - 1509 lm 18° - 1790 lm 24° - 1723 lm 33° - 1583 lm 52° - 1595 lm
Efficacy lm/W (3000K CRI>90)	20W: 12° - 67 lm/W 18° - 80 lm/W 24° - 75 lm/W 33° - 69 lm/W 52° - 71 lm/W	25W: 12° - 60 lm/W 18° - 72 lm/W 24° - 69 lm/W 33° - 63 lm/W 52° - 64 lm/W
CRI	>80 - >90	
LED Temperature	2200K CRI>90 - 2400K CRI>90 - 2700K CRI>90 - 2700K CRI>95 3000K CRI>80 - 3000K CRI>90 - 3000K CRI>95 3500K CRI>90 - 3500K CRI>95 - 4000K CRI>90	
Average operational life	50.000 hours	

OPTIC

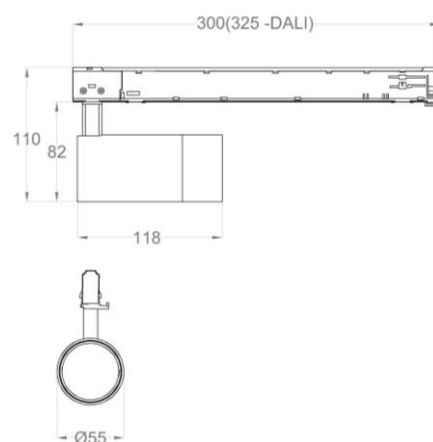
Material	PMMA
Available optics	12° - 18° - 24° - 33° - 52°
Beam direction	Adjustable +/-90°, rotating +/-355°
Flux symmetry	Symmetrical

FIXTURE

Material	Aluminum
Available body finishes	Powder coated: S - Warm white (RAL 9010) 7 - White (RAL 9003) A6 - Gray white (RAL 9002) C - Gothic cement (RAL 7033) G3 - Gray (RAL 7012) G7 - Beige Gray (RAL 7006) M8 - Brown (RAL 8019) H - Black (RAL 9005)
Available decorative ring finishes	Chrome plated: 1 - Gold chrome 1 - Shiny chrome 8 - Satin gold Nickel plated: N - Satin nickel Hard coat anodized: 4 - Black
IP Rate	IP40
Working Temperature	-20° ÷ +40°
Integrated fixing Systems	-

ELECTRICAL FEATURES

Driver	Built-in driver, provided with flush to track connector
Dimmable	No
Connection	In parallel 220-240 Vac
Class	II



Decorative Rings



MECHANICAL FEATURES

Dimensions	Ø118 x 55 mm (cylinder only)
Weight	453 gr
Installation	Wall, ceiling mounting track
Cut-out	-
Use	Indoor

ACCESSORIES

Interchangeable lenses	18°, 24°, 33°, 52°
Filters	Hex louver, elliptical filter, prismatic filter, softening lens
Decorative rings	Gold chrome, shiny chrome, satin gold, satin nickel, black
Visors	-
Box/ Frame	-
Intallation tool	-

PHOTOMETRIC DATA

12° Lens – 25W 							
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)				
12°							
<u>1.00</u>	0.24	18315	11410				
<u>2.00</u>	0.49	4579	2853				
<u>3.00</u>	0.73	2035	1268				
<u>4.00</u>	0.97	1145	713				
<u>5.00</u>	1.21	733	456				
18° Lens – 25W 				24° Lens – 25W 			
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
18°				24°			
<u>1.00</u>	0.31	13096	8314	<u>1.00</u>	0.44	7317	4491
<u>2.00</u>	0.62	3274	2079	<u>2.00</u>	0.88	1829	1123
<u>3.00</u>	0.93	1455	924	<u>3.00</u>	1.32	813	499
<u>4.00</u>	1.24	818	520	<u>4.00</u>	1.76	457	281
<u>5.00</u>	1.55	524	333	<u>5.00</u>	2.21	293	180
33° Lens – 25W 				52° Lens – 25W 			
H(m)	D(m)	E _{max} (lx)	E _{av} (lx)	H(m)	D(m)	E _{max} (lx)	E _{av} (lx)
33°				52°			
<u>1.00</u>	0.60	4317	2629	<u>1.00</u>	0.99	2524	1364
<u>2.00</u>	1.20	1079	657	<u>2.00</u>	1.99	631	341
<u>3.00</u>	1.79	480	292	<u>3.00</u>	2.98	280	152
<u>4.00</u>	2.39	270	164	<u>4.00</u>	3.98	158	85
<u>5.00</u>	2.99	173	105	<u>5.00</u>	4.97	101	55

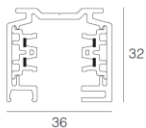
NOTES

12° lens not interchangeable.

Compatible with 230Vac Track for flush adaptor:



APPLIQUE MOUNTING



RECESSED MOUNTING

