



LASER SLIM DRIVER INTERGRATED TRACK SERIES
LED TRACK SPOT LIGHT

LASER SLIM DRIVER INTERGRATED TRACK SERIES



Product features

LASER Spot projector is a 4 different family series but sharing the same optic systems and accessories which made this 4 series to have the same light effects technology, but in different size and gearbox re-arrangement. Thanks to ISS and IO5 system which made it possible to interchange LED and different beam angle within a few second. With all these special features, LASER track spot possible to be used in all kind of applications.

Range of Application

Commercial
Residential
Architectural
Museum / Art gallery

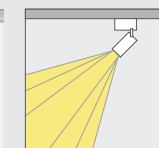


LASER SLIM DRIVER INTERGRATED TRACK SERIES
LED TRACK SPOT LIGHT



Accentuation

Emphasis of objects or architectural elements.



Track spotlights

narrow to wide beam, Rotateally symmetrical light distribution for accent lighting.

LED

Wattage:22-41W
Lumen:1034-3448lm
Light distribution:
Narrow
Medium
Flood



Suitable for indoor use

IP20

Protection level is IP20



High efficiency Reflector



Comply with CE certification



The electrical grade is class1



CRI>80(standard)
CRI>90(optional)

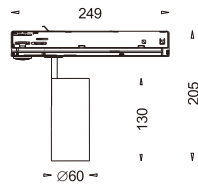


LASER SLIM SMALL DRIVER INTERGRATED TRACK SERIES
LED TRACK SPOT LIGHT



IP20 | CE | CB |

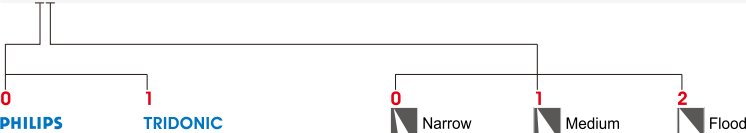
Body: Die-cast aluminium
Housing: Die-cast aluminium
Optic: High efficiency Reflector
Weight: 0.54kg
CTN: 24PCS



IO5 INTERCHANGABLE OPTICAL SYSTEM See P.012

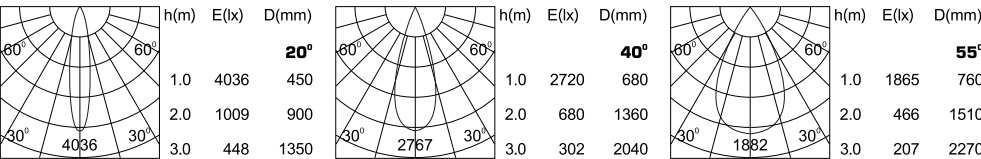
White Black Silver

ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	1-10V	DALI	Triac
LG600-W/B/S-830	22	20	3000	1034	80%	<19	✓	✓	✓	✓
LG600-W/B/S-840			4000	1127						
LG600-W/B/S-850			5000	1135						
LG601-W/B/S-830	22	40	3000	1126	80%	<19	✓	✓	✓	✓
LG601-W/B/S-840			4000	1236						
LG601-W/B/S-850			5000	1244						
LG602-W/B/S-830	22	55	3000	943	80%	<19	✓	✓	✓	✓
LG602-W/B/S-840			4000	1019						
LG602-W/B/S-850			5000	1026						



Optical accessories See P.012

PHILIPS SLM C 830 1203 L09 G1 3000K

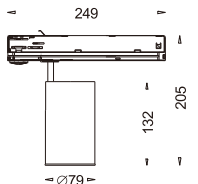


LASER SLIM MEDIUM DRIVER INTERGRATED TRACK SERIES
LED TRACK SPOT LIGHT



IP20 | CE | CB |

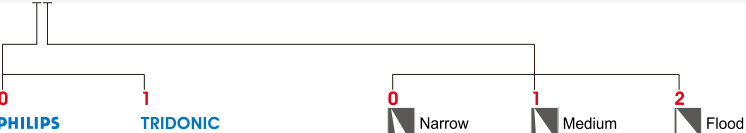
Body: Die-cast aluminium
Housing: Die-cast aluminium
Optic: High efficiency Reflector
Weight: 0.62kg
CTN: 16PCS



IO5 INTERCHANGABLE OPTICAL SYSTEM See P.012

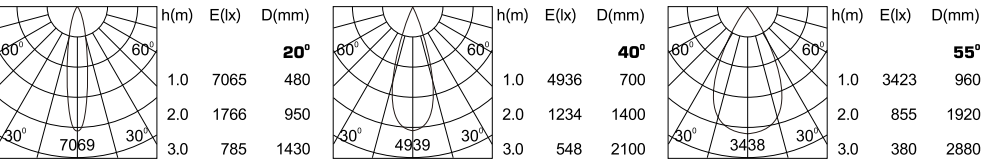
White Black Silver

ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	1-10V	DALI	Triac
LG800-W/B/S-830	32	20	3000	2380	83%	<19	✓	✓	✓	✓
LG800-W/B/S-840			4000	2666						
LG800-W/B/S-850			5000	2719						
LG801-W/B/S-830	32	40	3000	2362	82%	<19	✓	✓	✓	✓
LG801-W/B/S-840			4000	2634						
LG801-W/B/S-850			5000	2687						
LG802-W/B/S-830	32	55	3000	2310	80%	<19	✓	✓	✓	✓
LG802-W/B/S-840			4000	2570						
LG802-W/B/S-850			5000	2621						



Optical accessories See P.012

PHILIPS SLM C 830 1205 L12 G1 3000K





LASER SLIM LARGE DRIVER INTERGRATED TRACK SERIES
LED TRACK SPOT LIGHT

100

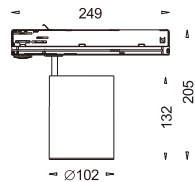


IP20 | CE | CB | | | |

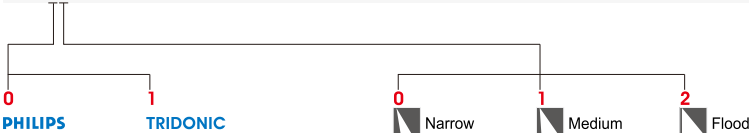
Body: Die-cast aluminium
Housing: Die-cast aluminium
Optic: High efficiency Reflector
Weight: 0.78kg
CTN: 16PCS

IO5 INTERCHANGABLE OPTICAL SYSTEM See P012

White Black Silver



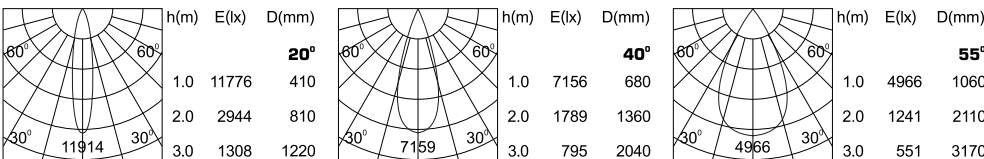
ORDERING CODE	Power (W)	Beam Angle (°)	CCT (K)	Hot Lumen (Lm)	LOR (%)	UGR	On/Off	1-10V	DALI	Triac
LG1000-W/B/S-830	41	20	3000	3448	77%	<19	✓	✓	✓	✓
LG1000-W/B/S-840			4000	3929						
LG1000-W/B/S-850			5000	3780						
LG1001-W/B/S-830	41	40	3000	3401	75%	<19	✓	✓	✓	✓
LG1001-W/B/S-840			4000	3881						
LG1001-W/B/S-850			5000	3734						
LG1002-W/B/S-830	41	55	3000	3342	77%	<19	✓	✓	✓	✓
LG1002-W/B/S-840			4000	3833						
LG1002-W/B/S-850			5000	3688						



Optical accessories See P012

PHILIPS SLM C 830 1208 L14 G1

3000K



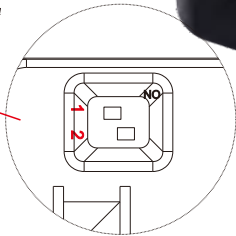
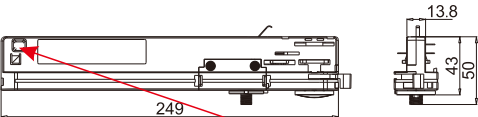
INTERGRATED DRIVER SERIES

ORDERING CODE: 3C-TAI-T1-W/S/B

ORDERING CODE: 3C-TAI-T2-W/S/B

ORDERING CODE: 3C-TAI-T3-W/S/B

ORDERING CODE: 3C-TAI-T4-W/S/B



ORDERING CODE: 3C-TAI-T1-W/S/B

ORDERING CODE: 3C-TAI-T3-W/S/B

ORDERING CODE: 3C-TAI-T2-W/S/B

ORDERING CODE: 3C-TAI-T4-W/S/B

Pout	SEC	1	2
10w	250mA	—	—
15.4w	400mA	ON	—
14w	350mA	—	ON
20w	500mA	ON	ON

Pout	SEC	1	2
20w	500mA	—	—
32.3w	800mA	ON	—
28w	700mA	—	ON
40w	900mA	ON	ON



PHILIPS

ORDERING CODE	INPUT (V)	OUTPUT (V)	PF	CURRENT (mA)	SIZE	Ripple current (%)
Xitanium 10w 200/250MA 40V 230V in-track 4 wire	220-240V	30-40V	0.9	200/250	162x43x32	3
Xitanium 20w 350/500MA 40V 230V in-track 4 wire	220-240V	30-40V	0.9	350/500	162x43x32	3
Xitanium 32w 700/800MA 40V 230V in-track 4 wire	220-240V	30-40V	0.9	700/800	208x43x32	3
Xitanium 42w 900/1050MA 40V 230V in-track 4 wire	220-240V	30-40V	0.9	900/1050	208x43x32	3