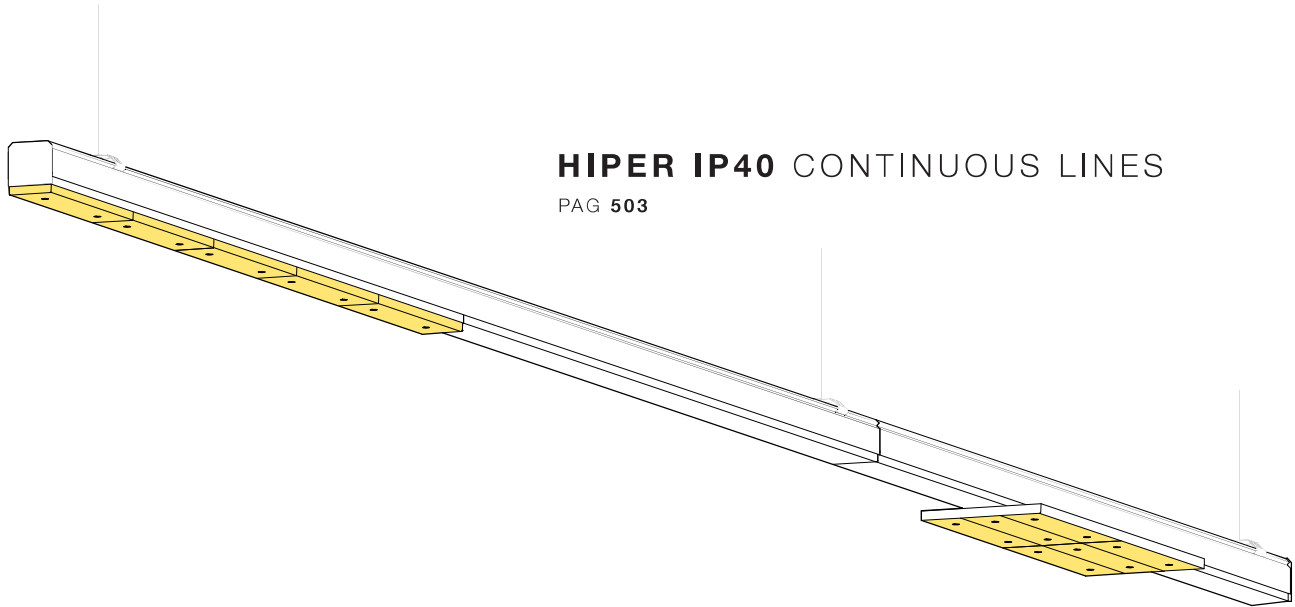
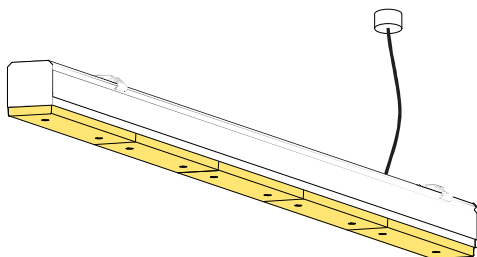


RETAIL OVERVIEW



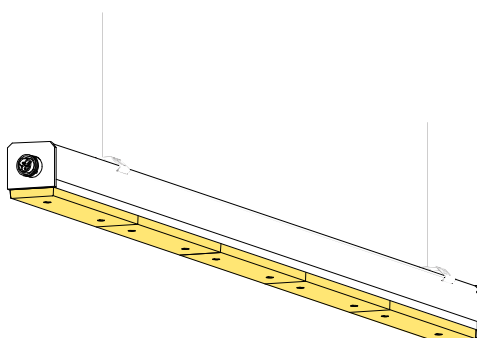
HIPER IP40 CONTINUOUS LINES

PAG 503



HIPER IP40 INDIVIDUAL

PAG 539

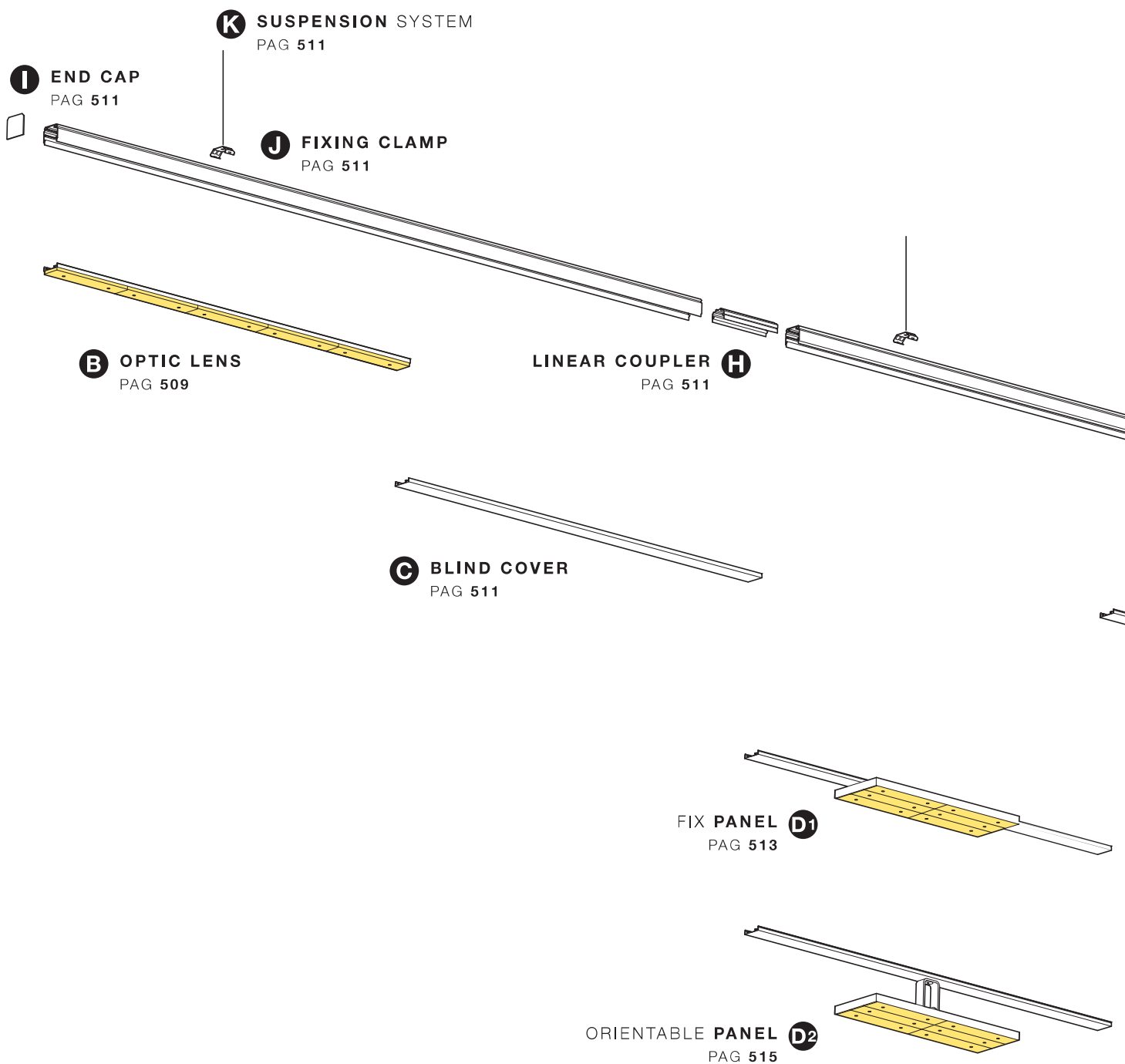


HIPER IP54 INDIVIDUAL

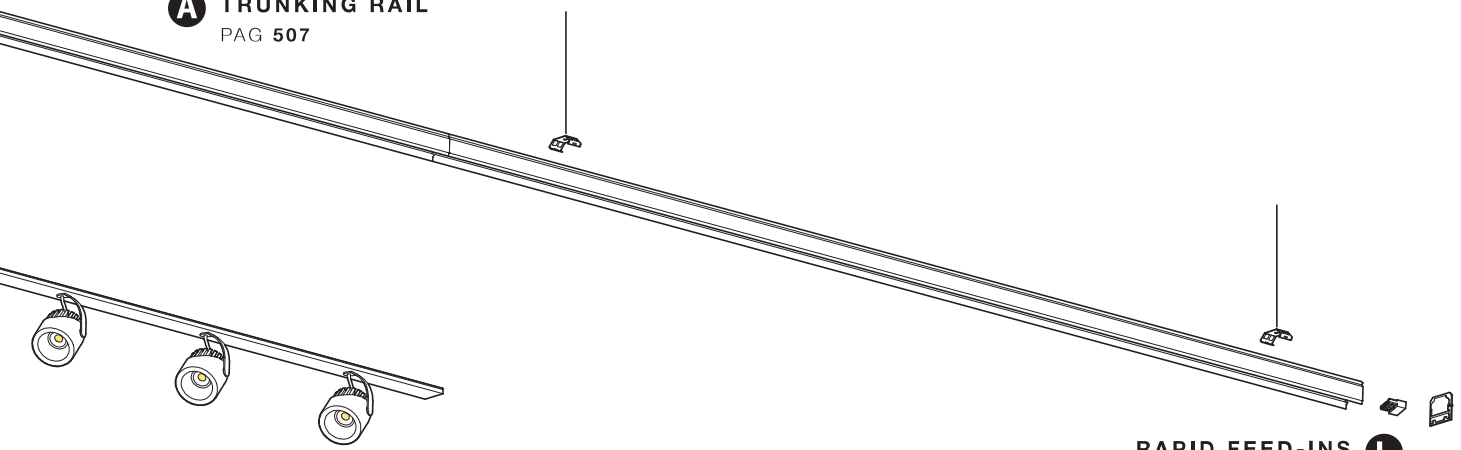
PAG 547

HIPER IP40 CONTINUOUS LINES

OVERVIEW

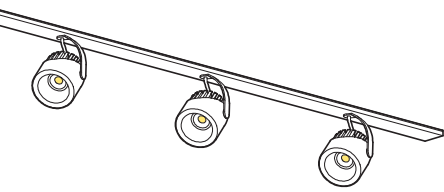


A TRUNKING RAIL
PAG 507

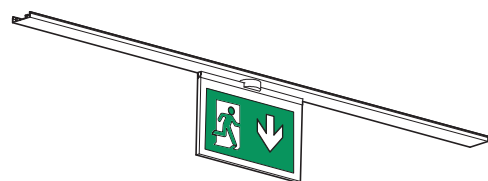


RAPID FEED-INS **L**
PAG 511

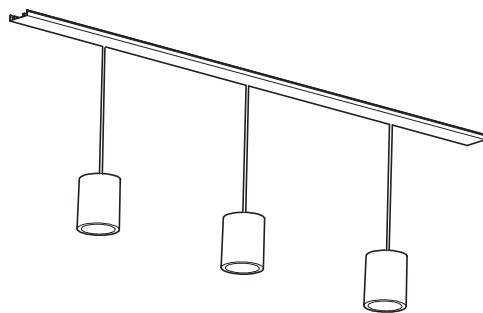
E TRACK SPOTS
PAG 517



G EME
PAG 537



F SUSPENDED SPOTS
PAG 527



HIPER IP40 CONTINUOUS LINES SUSPENDED





HIPER IP40 CONTINUOUS LINES SUSPENDED



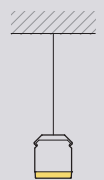
EN

- > Continuous line modular lighting system offering quick and intuitive installation.
- > Uninterrupted and uniform light emission over the entire line length.
- > Optics with 60° (UGR <19), 90° or 110° beam angles, as well as optics with asymmetric and double asymmetric light distribution.
- > Panels, spotlights and safety sign luminaire modules are available to optimize the lighting system to the scope of application.
- > Quick clamping system for tool-free installation with a simple click.
- > Polyester powder coated trunking rail from extruded aluminium profile.

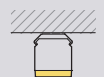
FR

- > Système d'éclairage modulaire en ligne continue offrant une installation rapide.
- > Emission lumineuse sans interruption et uniforme sur toute la longueur de la ligne.
- > Optiques avec angle de rayonnement 60° (UGR <19), 90° ou 110°, ainsi qu'optiques à répartition asymétrique et double-asymétrique.
- > Plusieurs modules sont disponibles pour optimiser le système en fonction de l'espace d'application: panneaux, projecteurs et luminaires avec indication de voies d'évacuation.
- > Système de clippage offrant une installation rapide en un simple clic et sans outils.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.

SUSPENDED



SURFACE



QUICK INFO

GENERAL

Suspended / Surface
 IP40 (Optic)
 IP20
 IK07
 650°C
 Class I
 Ta= -20°C +40°C

OPTIC

PMMA Lens
 UGR <19 (Lens 60°)

LED

Efficacy up to 182 lm/W
 3000 K, 4000 K
 CRI >80
 Lifetime 54 000 H
 L80/B10 @TC=75°C

ELETRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black



A TRUNKING RAIL

c (mm)	MATT WHITE	MATT BLACK
CONTINUOUS LINE		
	7G2,5	7G2,5
1435	35.83.001.08.00	35.83.001.08.63
2007	35.83.001.08.01	35.83.001.08.64
2871	35.83.001.08.02	35.83.001.08.65
4017	35.83.001.08.03	35.83.001.08.66
CONTINUOUS LINE + EMERGENCY		
	11G2,5	11G2,5
1435	35.83.001.08.04	35.83.001.08.67
2007	35.83.001.08.05	35.83.001.08.68
2871	35.83.001.08.06	35.83.001.08.69
4017	35.83.001.08.07	35.83.001.08.70

OPTICAL LENS

OPTIC TYPE	INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)	✓	✓	✓	✓
90°	✓	✓	✗	✗
110°	✓	✓	✗	✗
Asymmetric	✓	✓	✓	✓
Double Asymmetric	✓	✓	✓	✗

OPTIONS

LED

5000 K, 6500 K
 CRI >90

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

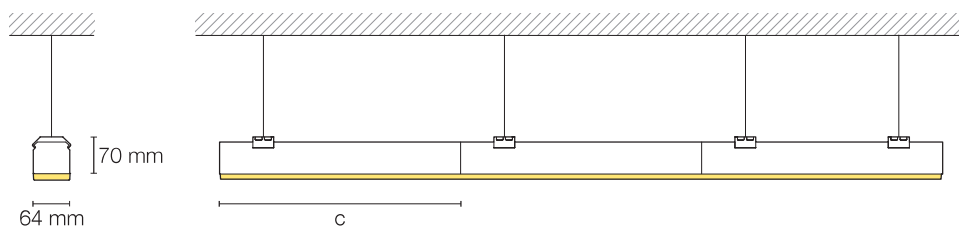
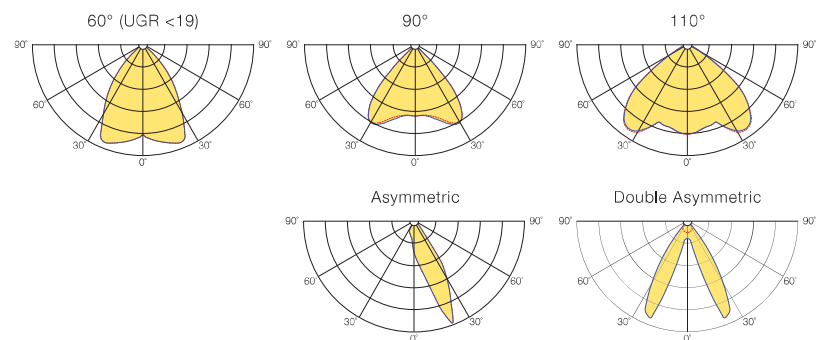
Bluetooth

FINISHING

Other Colours

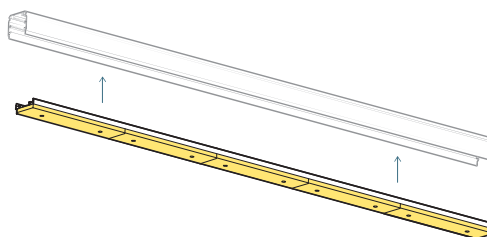
SENSORS

Motion
 Ambient Light
 Motion & Ambient Light



HIPER IP40 OPTICAL LENS

B



3000 K

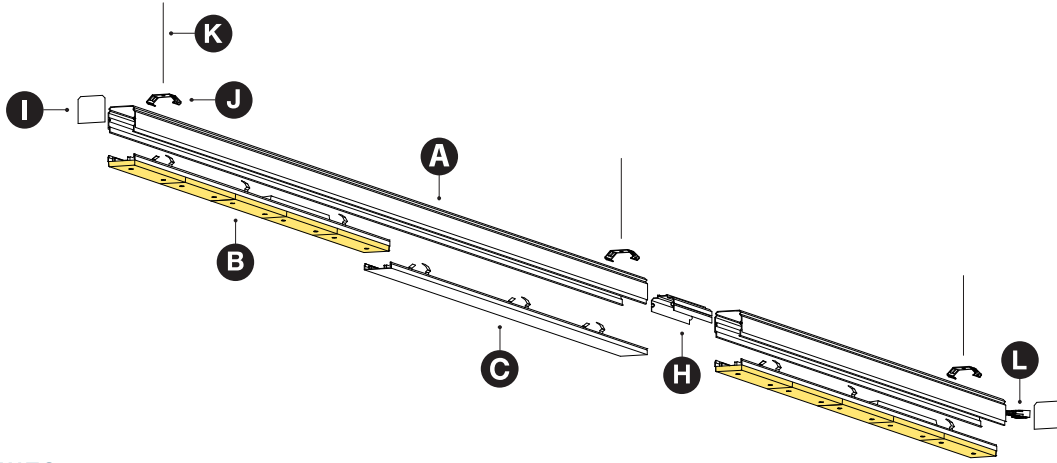
c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1435	6435	44	35.83.011.08.04	35.83.011.08.29	35.83.011.08.59	35.83.011.08.84
	8780	60	35.83.011.08.05	35.83.011.08.30	35.83.011.08.60	35.83.011.08.85
	16462	122	35.83.011.08.06	35.83.011.08.31	35.83.011.08.61	35.83.011.08.86
	9010	59	35.83.011.08.07	35.83.011.08.32	35.83.011.08.62	35.83.011.08.87
	2007	12292	82	35.83.011.08.08	35.83.011.08.33	35.83.011.08.63
	23048	169	35.83.014.08.24	35.83.011.08.34	35.83.014.08.29	35.83.011.08.89
90°						
1435	6196	44	35.83.011.08.09	35.83.011.08.35	35.83.011.08.64	35.83.011.08.90
	8453	60	35.83.011.08.10	35.83.011.08.36	35.83.011.08.65	35.83.011.08.91
	15850	122	35.83.011.08.11	35.83.011.08.37	35.83.011.08.66	35.83.011.08.92
	8674	59	35.83.011.08.12	35.83.011.08.38	35.83.011.08.67	35.83.011.08.93
	2007	11834	82	35.83.011.08.13	35.83.011.08.39	35.83.011.08.68
	22189	169	35.83.014.08.25	35.83.011.08.40	35.83.014.08.30	35.83.011.08.95
110°						
1435	6300	44	35.83.011.08.14	35.83.011.08.41	35.83.011.08.69	35.83.011.08.96
	8595	60	35.83.011.08.15	35.83.011.08.42	35.83.011.08.70	35.83.011.08.97
	16115	122	35.83.011.08.16	35.83.011.08.43	35.83.011.08.71	35.83.011.08.98
	8819	59	35.83.011.08.17	35.83.011.08.44	35.83.011.08.72	35.83.011.08.99
	2007	12033	82	35.83.011.08.18	35.83.011.08.45	35.83.011.08.73
	22561	169	35.83.014.08.26	35.83.011.08.46	35.83.014.08.31	35.83.012.08.01
ASYMMETRIC						
1435	6354	44	35.83.011.08.19	35.83.011.08.47	35.83.011.08.74	35.83.012.08.02
	8668	60	35.83.011.08.20	35.83.011.08.48	35.83.011.08.75	35.83.012.08.03
	16253	122	35.83.011.08.21	35.83.011.08.49	35.83.011.08.76	35.83.012.08.04
	8895	59	35.83.011.08.22	35.83.011.08.50	35.83.011.08.77	35.83.012.08.05
	2007	12136	82	35.83.011.08.23	35.83.011.08.51	35.83.011.08.78
	22754	169	35.83.014.08.27	35.83.011.08.52	35.83.014.08.32	35.83.012.08.07
DOUBLE ASYMMETRIC						
1435	6333	44	35.83.011.08.24	35.83.011.08.53	35.83.011.08.79	35.83.012.08.08
	8640	60	35.83.011.08.25	35.83.011.08.54	35.83.011.08.80	35.83.012.08.09
	16200	122	35.83.011.08.26	35.83.011.08.55	35.83.011.08.81	35.83.012.08.10
	8866	59	35.83.011.08.27	35.83.011.08.56	35.83.011.08.82	35.83.012.08.11
	2007	12096	82	35.83.011.08.28	35.83.011.08.57	35.83.011.08.83
	22680	169	35.83.014.08.28	35.83.011.08.58	35.83.014.08.33	35.83.012.08.13



4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1435	6909	44	35.83.012.08.14	35.83.012.08.39	35.83.012.08.69	35.83.012.08.94
	9428	60	35.83.012.08.15	35.83.012.08.40	35.83.012.08.70	35.83.012.08.95
	17660	122	35.83.012.08.16	35.83.012.08.41	35.83.012.08.71	35.83.012.08.96
	9673	59	35.83.012.08.17	35.83.012.08.42	35.83.012.08.72	35.83.012.08.97
	13200	82	35.83.012.08.18	35.83.012.08.43	35.83.012.08.73	35.83.012.08.98
2007	24724	169	35.83.014.08.34	35.83.012.08.44	35.83.014.08.29	35.83.012.08.99
90°						
1435	6652	44	35.83.012.08.19	35.83.012.08.45	35.83.012.08.74	35.83.013.08.00
	9077	60	35.83.012.08.20	35.83.012.08.46	35.83.012.08.75	35.83.013.08.01
	17002	122	35.83.012.08.21	35.83.012.08.47	35.83.012.08.76	35.83.013.08.02
	9313	59	35.83.012.08.22	35.83.012.08.48	35.83.012.08.77	35.83.013.08.03
	12708	82	35.83.012.08.23	35.83.012.08.49	35.83.012.08.78	35.83.013.08.04
2007	23803	169	35.83.014.08.35	35.83.012.08.50	35.83.014.08.30	35.83.013.08.05
110°						
1435	6763	44	35.83.012.08.24	35.83.012.08.51	35.83.012.08.79	35.83.013.08.06
	9230	60	35.83.012.08.25	35.83.012.08.52	35.83.012.08.80	35.83.013.08.07
	17287	122	35.83.012.08.26	35.83.012.08.53	35.83.012.08.81	35.83.013.08.08
	9469	59	35.83.012.08.27	35.83.012.08.54	35.83.012.08.82	35.83.013.08.09
	12921	82	35.83.012.08.28	35.83.012.08.55	35.83.012.08.83	35.83.013.08.10
2007	24202	169	35.83.014.08.36	35.83.012.08.56	35.83.014.08.31	35.83.013.08.11
ASYMMETRIC						
1435	6821	44	35.83.012.08.29	35.83.012.08.57	35.83.012.08.84	35.83.013.08.12
	9309	60	35.83.012.08.30	35.83.012.08.58	35.83.012.08.85	35.83.013.08.13
	17435	122	35.83.012.08.31	35.83.012.08.59	35.83.012.08.86	35.83.013.08.14
	9550	59	35.83.012.08.32	35.83.012.08.60	35.83.012.08.87	35.83.013.08.15
	13032	82	35.83.012.08.33	35.83.012.08.61	35.83.012.08.88	35.83.013.08.16
2007	24409	169	35.83.014.08.37	35.83.012.08.62	35.83.014.08.32	35.83.013.08.17
DOUBLE ASYMMETRIC						
1435	6799	44	35.83.012.08.34	35.83.012.08.63	35.83.012.08.89	35.83.013.08.18
	9278	60	35.83.012.08.35	35.83.012.08.64	35.83.012.08.90	35.83.013.08.19
	17378	122	35.83.012.08.36	35.83.012.08.65	35.83.012.08.91	35.83.013.08.20
	9519	59	35.83.012.08.37	35.83.012.08.66	35.83.012.08.92	35.83.013.08.21
	12990	82	35.83.012.08.38	35.83.012.08.67	35.83.012.08.93	35.83.013.08.22
2007	24330	169	35.83.014.08.38	35.83.012.08.68	35.83.014.08.33	35.83.013.08.23

HIPER IP40 CONTINUOUS LINE



COMPONENTS



C BLIND COVER

c (mm)	MATT WHITE	MATT BLACK
1435	35.83.001.08.11	35.83.001.08.71
2007	35.83.001.08.12	35.83.001.08.72



H LINEAR COUPLER

TYPE	COD
Linear Coupler	35.83.001.08.10



I END CAP (1pc)

TYPE	MATT WHITE	MATT BLACK
End Cap	35.83.001.08.08	35.83.001.08.82



J FIXING CLAMP (1pc)

TYPE	COD
Suspended/Surface Stainless Steel Clamp	35.83.000.08.48



K SUSPENSION SYSTEM (1pc)

TYPE	FIG	3m	5m	10m
Stainless Steel Cable - Screw	1	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
Stainless Steel Cable - Tie	2	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05



GRIPPLE® Certified Suspension



L RAPID FEED-INS (1pc)

TYPE	7G2,5	11G2,5
Female Connector - Beginning of Line	35.83.001.08.80	35.83.001.08.81

OPTIONS

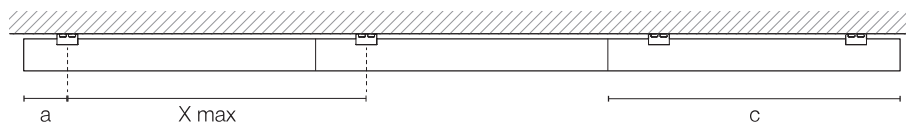


EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 4,4W	35.00.004.01.17
EM 3H 4,4W	35.00.004.01.18
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.63
EM 3H 5,4W DALI	35.00.004.01.64

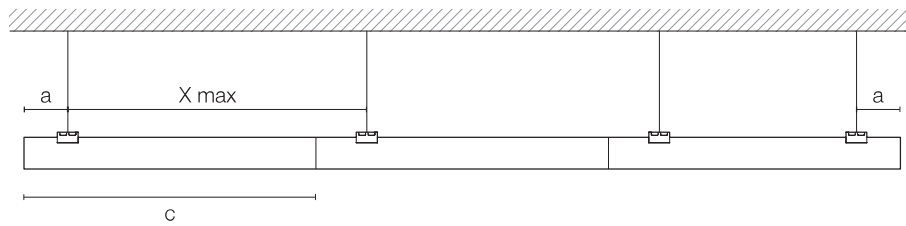
INSTALLATION

SURFACE MOUNTING



Recommended Mesures
 a: 100 - 250mm
 X max = c

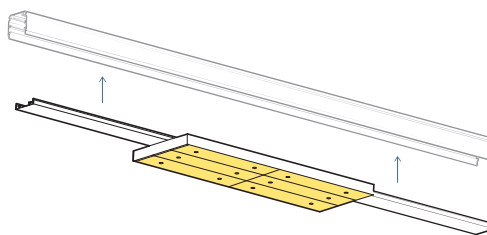
SUSPENDED MOUNTING



Recommended Mesures
 a: 100 - 250mm
 X max = c

HIPER IP40 FIX PANEL

D1

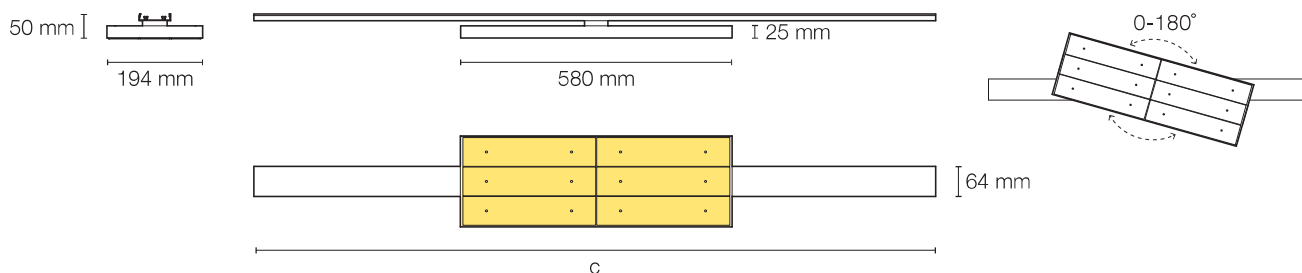


4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK		
			ON/OFF	DALI	ON/OFF	DALI	
60°							
1435	6137	40	35.83.013.08.24	35.83.013.08.30	35.83.013.08.36	35.83.013.08.42	
	2007	7556	51	35.83.013.08.25	35.83.013.08.31	35.83.013.08.37	35.83.013.08.43
90°							
1435	5966	40	35.83.013.08.26	35.83.013.08.32	35.83.013.08.38	35.83.013.08.44	
	2007	7345	51	35.83.013.08.27	35.83.013.08.33	35.83.013.08.39	35.83.013.08.45
110°							
1435	6085	40	35.83.013.08.28	35.83.013.08.34	35.83.013.08.40	35.83.013.08.46	
	2007	7492	51	35.83.013.08.29	35.83.013.08.35	35.83.013.08.41	35.83.013.08.47

5000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK		
			ON/OFF	DALI	ON/OFF	DALI	
60°							
1435	6219	40	35.83.013.08.48	35.83.013.08.54	35.83.013.08.60	35.83.013.08.66	
	2007	7665	51	35.83.013.08.49	35.83.013.08.55	35.83.013.08.61	35.83.013.08.67
90°							
1435	6045	40	35.83.013.08.50	35.83.013.08.56	35.83.013.08.62	35.83.013.08.68	
	2007	7451	51	35.83.013.08.51	35.83.013.08.57	35.83.013.08.63	35.83.013.08.69
110°							
1435	6166	40	35.83.013.08.52	35.83.013.08.58	35.83.013.08.64	35.83.013.08.70	
	2007	7600	51	35.83.013.08.53	35.83.013.08.59	35.83.013.08.65	35.83.013.08.71



QUICK INFO

GENERAL

IP40
 IK07
 650°C
 Class I
 Ta= -20°C +40°C

OPTIC

PMMA Lens
 UGR <19 (Lens 60°)

LED

Efficacy up to 187 lm/W
 4000 K, 5000 K
 CRI >80
 Lifetime 54 000 H
 L80/B10 @Tc=75°C

ELETRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

LED

3000 K, 6500 K
 CRI >90

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

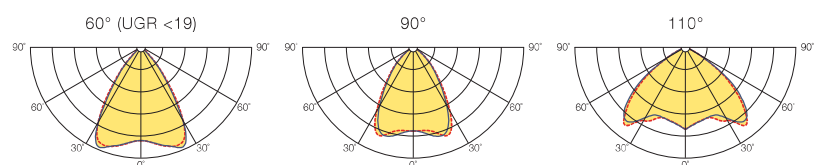
 Other Colours

EMERGENCY

1 Hour, 3 Hours
 DALI 1 Hour, 3 Hours

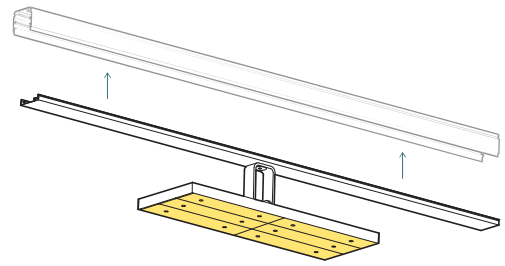
SENSORS

Motion
 Ambient Light
 Motion & Ambient Light



HIPER IP40 ORIENTABLE PANEL

D2

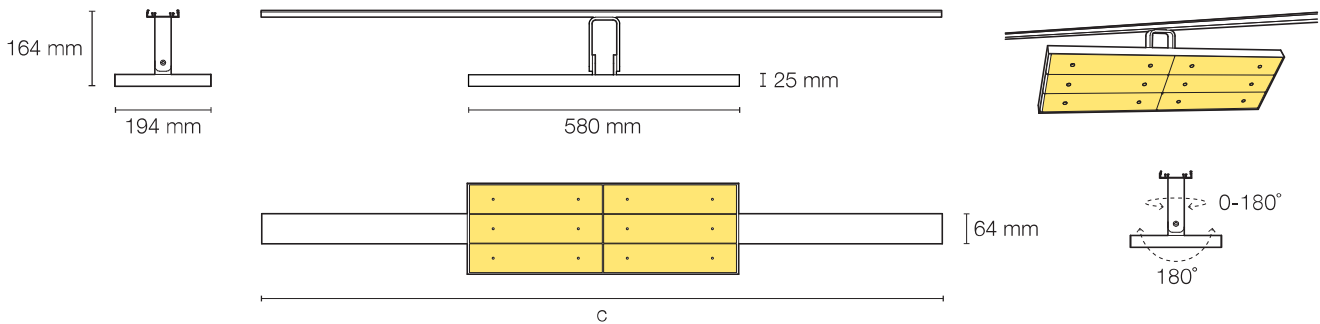


4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1435	6137	40	35.83.013.08.72	35.83.013.08.78	35.83.013.08.84	35.83.013.08.90
	7556	51	35.83.013.08.73	35.83.013.08.79	35.83.013.08.85	35.83.013.08.91
90°						
1435	5966	40	35.83.013.08.74	35.83.013.08.80	35.83.013.08.86	35.83.013.08.92
	7345	51	35.83.013.08.75	35.83.013.08.81	35.83.013.08.87	35.83.013.08.93
110°						
1435	6085	40	35.83.013.08.76	35.83.013.08.82	35.83.013.08.88	35.83.013.08.94
	7492	51	35.83.013.08.77	35.83.013.08.83	35.83.013.08.89	35.83.013.08.95

5000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1435	6219	40	35.83.013.08.96	35.83.014.08.02	35.83.014.08.08	35.83.014.08.14
	7665	51	35.83.013.08.97	35.83.014.08.03	35.83.014.08.09	35.83.014.08.15
90°						
1435	6045	40	35.83.013.08.98	35.83.014.08.04	35.83.014.08.10	35.83.014.08.16
	7451	51	35.83.013.08.99	35.83.014.08.05	35.83.014.08.11	35.83.014.08.17
110°						
1435	6166	40	35.83.014.08.00	35.83.014.08.06	35.83.014.08.12	35.83.014.08.18
	7600	51	35.83.014.08.01	35.83.014.08.07	35.83.014.08.13	35.83.014.08.19



QUICK INFO

GENERAL

IP40
 IK07
 650°C
 Class I
 Ta= -20°C +40°C

OPTIC

PMMA Lens
 UGR <19 (Lens 60°)

LED

Efficacy up to 187 lm/W
 4000 K, 5000 K
 CRI >80
 Lifetime 54 000 H
 L80/B10 @Tc=75°C

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

LED

3000 K, 6500 K
 CRI >90

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

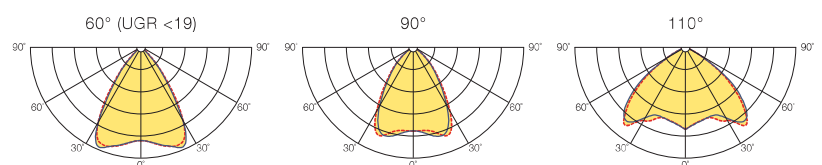
 Other Colours

EMERGENCY

1 Hour, 3 Hours
 DALI 1 Hour, 3 Hours

SENSORS

Motion
 Ambient Light
 Motion & Ambient Light



TECHNICAL SUSPENDED

HIPER IP40 TRACK SPOTS

E



QUICK INFO

GENERAL

IP40
 650°C
 Class I
 Ta= -20°C +40°C

LED

Efficacy up to 152 lm/W
 4000 K, 5000 K
 Specific Applications (Bread
 Vegetables, Fish, Meat, Fashion)
 CRI >80, CRI >90
 Lifetime 51 000 H
 L80/B10 @TC=65°C

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

LED

3000 K, 6500 K

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

Other Colours

EMERGENCY

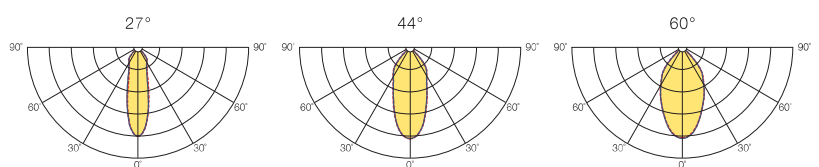
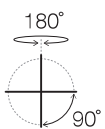
1 Hour, 3 Hours
 DALI 1 Hour, 3 Hours

SENSORS

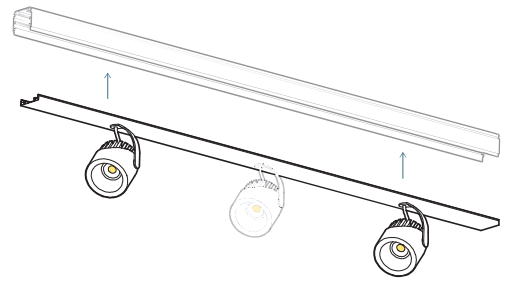
Motion
 Ambient Light
 Motion & Ambient Light



ROTATION



HIPER IP40 TRACK SPOTS



Track Spots 2 or 3

CRI >80

4000 K




c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
27°								
	PER SPOT	PER SPOT						
	1435	3742	27	2	35.83.014.08.44	35.83.007.08.24	35.83.007.08.28	35.83.007.08.32
				3	35.83.007.08.21	35.83.007.08.25	35.83.007.08.29	35.83.007.08.33
	2007	3742	27	2	35.83.007.08.22	35.83.007.08.26	35.83.007.08.30	35.83.007.08.34
				3	35.83.007.08.23	35.83.007.08.27	35.83.007.08.31	35.83.007.08.35
44°								
	1435	3740	27	2	35.83.007.08.36	35.83.007.08.40	35.83.007.08.44	35.83.007.08.48
				3	35.83.007.08.37	35.83.007.08.41	35.83.007.08.45	35.83.007.08.49
	2007	3740	27	2	35.83.007.08.38	35.83.007.08.42	35.83.007.08.46	35.83.007.08.50
				3	35.83.007.08.39	35.83.007.08.43	35.83.007.08.47	35.83.007.08.51
60°								
	1435	3730	27	2	35.83.007.08.52	35.83.007.08.56	35.83.007.08.60	35.83.007.08.64
				3	35.83.007.08.53	35.83.007.08.57	35.83.007.08.61	35.83.007.08.65
	2007	3730	27	2	35.83.007.08.54	35.83.007.08.58	35.83.007.08.62	35.83.007.08.66
				3	35.83.007.08.55	35.83.007.08.59	35.83.007.08.63	35.83.007.08.67

5000 K




c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
27°								
	PER SPOT	PER SPOT						
	1435	3856	27	2	35.83.007.08.68	35.83.007.08.72	35.83.007.08.76	35.83.007.08.80
				3	35.83.007.08.69	35.83.007.08.73	35.83.007.08.77	35.83.007.08.81
	2007	3856	27	2	35.83.007.08.70	35.83.007.08.74	35.83.007.08.78	35.83.007.08.82
				3	35.83.007.08.71	35.83.007.08.75	35.83.007.08.79	35.83.007.08.83
44°								
	1435	3853	27	2	35.83.007.08.84	35.83.007.08.88	35.83.007.08.92	35.83.007.08.96
				3	35.83.007.08.85	35.83.007.08.89	35.83.007.08.93	35.83.007.08.97
	2007	3853	27	2	35.83.007.08.86	35.83.007.08.90	35.83.007.08.94	35.83.007.08.98
				3	35.83.007.08.87	35.83.007.08.91	35.83.007.08.95	35.83.007.08.99
60°								
	1435	3843	27	2	35.83.008.08.00	35.83.008.08.04	35.83.008.08.08	35.83.008.08.12
				3	35.83.008.08.01	35.83.008.08.05	35.83.008.08.09	35.83.008.08.13
	2007	3843	27	2	35.83.008.08.02	35.83.008.08.06	35.83.008.08.10	35.83.008.08.14
				3	35.83.008.08.03	35.83.008.08.07	35.83.008.08.11	35.83.008.08.15

CRI >90

4000 K

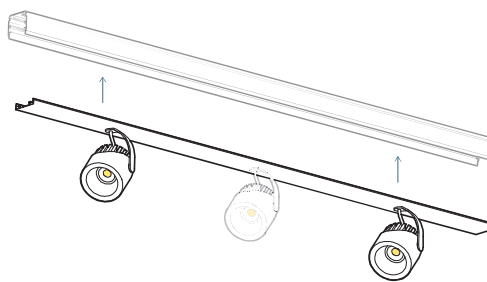
	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	3202	27	2	35.83.008.08.16	35.83.008.08.20	35.83.008.08.24	35.83.008.08.28
				3	35.83.008.08.17	35.83.008.08.21	35.83.008.08.25	35.83.008.08.29
	2007	3202	27	2	35.83.008.08.18	35.83.008.08.22	35.83.008.08.26	35.83.008.08.30
				3	35.83.008.08.19	35.83.008.08.23	35.83.008.08.27	35.83.008.08.31
44°								
	1435	3200	27	2	35.83.008.08.32	35.83.008.08.36	35.83.008.08.40	35.83.008.08.44
				3	35.83.008.08.33	35.83.008.08.37	35.83.008.08.41	35.83.008.08.45
	2007	3200	27	2	35.83.008.08.34	35.83.008.08.38	35.83.008.08.42	35.83.008.08.46
				3	35.83.008.08.35	35.83.008.08.39	35.83.008.08.43	35.83.008.08.47
60°								
	1435	3192	27	2	35.83.008.08.48	35.83.008.08.52	35.83.008.08.56	35.83.008.08.60
				3	35.83.008.08.49	35.83.008.08.53	35.83.008.08.57	35.83.008.08.61
	2007	3192	27	2	35.83.008.08.50	35.83.008.08.54	35.83.008.08.58	35.83.008.08.62
				3	35.83.008.08.51	35.83.008.08.55	35.83.008.08.59	35.83.008.08.63

5000 K

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	3282	27	2	35.83.008.08.64	35.83.008.08.68	35.83.008.08.72	35.83.008.08.76
				3	35.83.008.08.65	35.83.008.08.69	35.83.008.08.73	35.83.008.08.77
	2007	3282	27	2	35.83.008.08.66	35.83.008.08.70	35.83.008.08.74	35.83.008.08.78
				3	35.83.008.08.67	35.83.008.08.71	35.83.008.08.75	35.83.008.08.79
44°								
	1435	3280	27	2	35.83.008.08.80	35.83.008.08.84	35.83.008.08.88	35.83.008.08.92
				3	35.83.008.08.81	35.83.008.08.85	35.83.008.08.89	35.83.008.08.93
	2007	3280	27	2	35.83.008.08.82	35.83.008.08.86	35.83.008.08.90	35.83.008.08.94
				3	35.83.008.08.83	35.83.008.08.87	35.83.008.08.91	35.83.008.08.95
60°								
	1435	3272	27	2	35.83.008.08.96	35.83.009.08.00	35.83.009.08.04	35.83.009.08.08
				3	35.83.008.08.97	35.83.009.08.01	35.83.009.08.05	35.83.009.08.09
	2007	3272	27	2	35.83.008.08.98	35.83.009.08.02	35.83.009.08.06	35.83.009.08.10
				3	35.83.008.08.99	35.83.009.08.03	35.83.009.08.07	35.83.009.08.11




HIPER IP40 TRACK SPOTS

E SPECIFIC APPLICATIONS



Track Spots 2 or 3

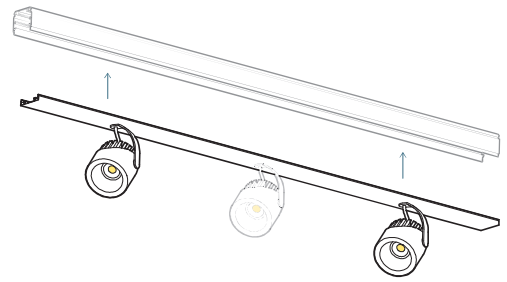
BREAD

c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
27°								
	PER SPOT	PER SPOT						
	1435	2647	27	2	35.83.002.08.41	35.83.002.08.45	35.83.002.08.49	35.83.002.08.53
				3	35.83.002.08.42	35.83.002.08.46	35.83.002.08.50	35.83.002.08.54
	2007	2647	27	2	35.83.002.08.43	35.83.002.08.47	35.83.002.08.51	35.83.002.08.55
				3	35.83.002.08.44	35.83.002.08.48	35.83.002.08.52	35.83.002.08.56
44°								
	1435	2645	27	2	35.83.002.08.57	35.83.002.08.61	35.83.002.08.65	35.83.002.08.69
				3	35.83.002.08.58	35.83.002.08.62	35.83.002.08.66	35.83.002.08.70
	2007	2645	27	2	35.83.002.08.59	35.83.002.08.63	35.83.002.08.67	35.83.002.08.71
				3	35.83.002.08.60	35.83.002.08.64	35.83.002.08.68	35.83.002.08.72
60°								
	1435	2639	27	2	35.83.002.08.73	35.83.002.08.77	35.83.002.08.81	35.83.002.08.85
				3	35.83.002.08.74	35.83.002.08.78	35.83.002.08.82	35.83.002.08.86
	2007	2639	27	2	35.83.002.08.75	35.83.002.08.79	35.83.002.08.83	35.83.002.08.87
				3	35.83.002.08.76	35.83.002.08.80	35.83.002.08.84	35.83.002.08.88






HIPER IP40 TRACK SPOTS

E SPECIFIC APPLICATIONS






Track Spots 2 or 3

FISH

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	2940	27	2	35.83.003.08.37	35.83.003.08.41	35.83.003.08.45	35.83.003.08.65
				3	35.83.003.08.38	35.83.003.08.42	35.83.003.08.46	35.83.003.08.66
	2007	2940	27	2	35.83.003.08.39	35.83.003.08.43	35.83.003.08.47	35.83.003.08.67
				3	35.83.003.08.40	35.83.003.08.44	35.83.003.08.48	35.83.003.08.68
44°								
	1435	2938	27	2	35.83.003.08.53	35.83.003.08.49	35.83.003.08.61	35.83.003.08.73
				3	35.83.003.08.54	35.83.003.08.50	35.83.003.08.62	35.83.003.08.74
	2007	2938	27	2	35.83.003.08.55	35.83.003.08.51	35.83.003.08.63	35.83.003.08.75
				3	35.83.003.08.56	35.83.003.08.52	35.83.003.08.64	35.83.003.08.76
60°								
	1435	2930	27	2	35.83.003.08.69	35.83.003.08.57	35.83.003.08.77	35.83.003.08.81
				3	35.83.003.08.70	35.83.003.08.58	35.83.003.08.78	35.83.003.08.82
	2007	2930	27	2	35.83.003.08.71	35.83.003.08.59	35.83.003.08.79	35.83.003.08.83
				3	35.83.003.08.72	35.83.003.08.60	35.83.003.08.80	35.83.003.08.84



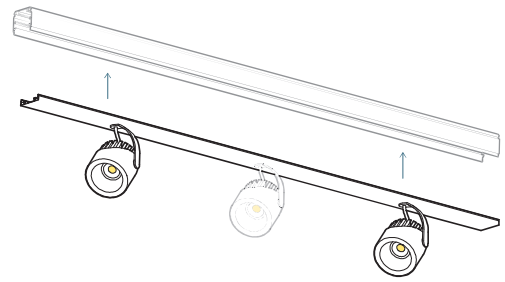
MEAT

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	1804	27	2	35.83.003.08.85	35.83.003.08.89	35.83.003.08.93	35.83.003.08.97
				3	35.83.003.08.86	35.83.003.08.90	35.83.003.08.94	35.83.003.08.98
	2007	1804	27	2	35.83.003.08.87	35.83.003.08.91	35.83.003.08.95	35.83.003.08.99
				3	35.83.003.08.88	35.83.003.08.92	35.83.003.08.96	35.83.004.08.00
44°								
	1435	1802	27	2	35.83.004.08.01	35.83.004.08.05	35.83.004.08.09	35.83.004.08.13
				3	35.83.004.08.02	35.83.004.08.06	35.83.004.08.10	35.83.004.08.14
	2007	1802	27	2	35.83.004.08.03	35.83.004.08.07	35.83.004.08.11	35.83.004.08.15
				3	35.83.004.08.04	35.83.004.08.08	35.83.004.08.12	35.83.004.08.16
60°								
	1435	1798	27	2	35.83.004.08.17	35.83.004.08.21	35.83.004.08.25	35.83.004.08.29
				3	35.83.004.08.18	35.83.004.08.22	35.83.004.08.26	35.83.004.08.30
	2007	1798	27	2	35.83.004.08.19	35.83.004.08.23	35.83.004.08.27	35.83.004.08.31
				3	35.83.004.08.20	35.83.004.08.24	35.83.004.08.28	35.83.004.08.32



HIPER IP40 TRACK SPOTS

E SPECIFIC APPLICATIONS



Track Spots 2 or 3

FASHION

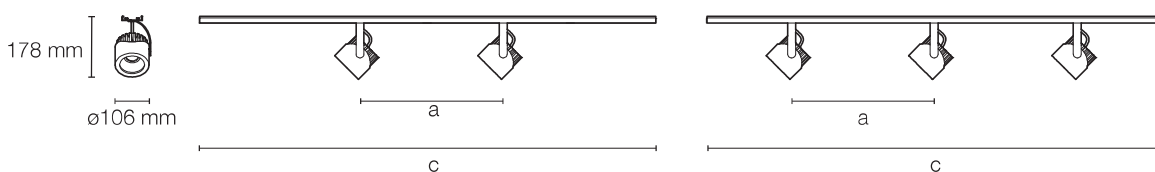
c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
				ON/OFF	DALI	ON/OFF	DALI
27°							
	PER SPOT	PER SPOT					
1435	2648	27	2	35.83.004.08.33	35.83.004.08.37	35.83.004.08.41	35.83.004.08.45
			3	35.83.004.08.34	35.83.004.08.38	35.83.004.08.42	35.83.004.08.46
2007	2648	27	2	35.83.004.08.35	35.83.004.08.39	35.83.004.08.43	35.83.004.08.47
			3	35.83.004.08.36	35.83.004.08.40	35.83.004.08.44	35.83.004.08.48
44°							
1435	2646	27	2	35.83.004.08.49	35.83.004.08.53	35.83.004.08.57	35.83.004.08.61
			3	35.83.004.08.50	35.83.004.08.54	35.83.004.08.58	35.83.004.08.62
2007	2646	27	2	35.83.004.08.51	35.83.004.08.55	35.83.004.08.59	35.83.004.08.63
			3	35.83.004.08.52	35.83.004.08.56	35.83.004.08.60	35.83.004.08.64
60°							
1435	2640	27	2	35.83.004.08.65	35.83.004.08.69	35.83.004.08.73	35.83.004.08.77
			3	35.83.004.08.66	35.83.004.08.70	35.83.004.08.74	35.83.004.08.78
2007	2640	27	2	35.83.004.08.67	35.83.004.08.71	35.83.004.08.75	35.83.004.08.79
			3	35.83.004.08.68	35.83.004.08.72	35.83.004.08.76	35.83.004.08.80

TRACK SPOTS (2)

c= 1435mm, a= 715mm
c= 2007mm, a= 1000mm

TRACK SPOTS (3)

c= 1435mm, a= 450mm
c= 2007mm, a= 670mm





TECHNICAL SUSPENDED

HIPER IP40 SUSPENDED SPOTS

F



QUICK INFO

GENERAL

IP40
 650°C
 Class I
 Ta= -20°C +40°C

LED

Efficacy up to 167 lm/W
 4000 K, 5000 K
 Specific Applications (Bread
 Vegetables, Fish, Meat, Fashion)
 CRI >80, CRI >90
 Lifetime 51 000 H
 L80/B10 @TC=65°C

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

LED

3000 K, 6500 K

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

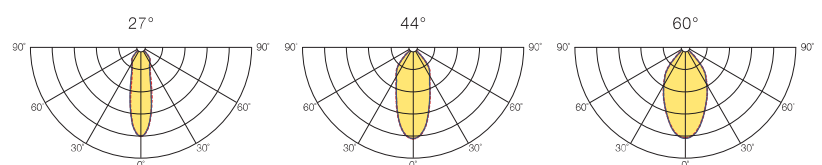
 Other Colours

EMERGENCY

1 Hour, 3 Hours
 DALI 1 Hour, 3 Hours

SENSORS

Motion
 Ambient Light
 Motion & Ambient Light

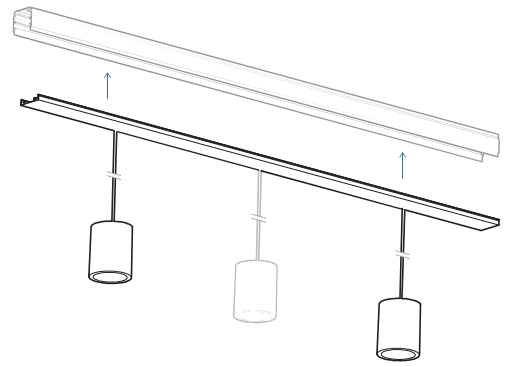


HIPER IP40 SUSPENDED SPOTS



CRI >80

4000 K



Suspended Spots 2 or 3




	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°								
		PER SPOT	PER SPOT					
	1435	3742	27	2	35.83.009.08.12	35.83.009.08.16	35.83.009.08.20	35.83.009.08.24
				3	35.83.009.08.13	35.83.009.08.17	35.83.009.08.21	35.83.009.08.25
	2007	3742	27	2	35.83.009.08.14	35.83.009.08.18	35.83.009.08.22	35.83.009.08.26
				3	35.83.009.08.15	35.83.009.08.19	35.83.009.08.23	35.83.009.08.27
44°								
	1435	3740	27	2	35.83.009.08.28	35.83.009.08.32	35.83.009.08.36	35.83.009.08.40
				3	35.83.009.08.29	35.83.009.08.33	35.83.009.08.37	35.83.009.08.41
	2007	3740	27	2	35.83.009.08.30	35.83.009.08.34	35.83.009.08.38	35.83.009.08.42
				3	35.83.009.08.31	35.83.009.08.35	35.83.009.08.39	35.83.009.08.43
60°								
	1435	3730	27	2	35.83.009.08.44	35.83.009.08.48	35.83.009.08.52	35.83.009.08.56
				3	35.83.009.08.45	35.83.009.08.49	35.83.009.08.53	35.83.009.08.57
	2007	3730	27	2	35.83.009.08.46	35.83.009.08.50	35.83.009.08.54	35.83.009.08.58
				3	35.83.009.08.47	35.83.009.08.51	35.83.009.08.55	35.83.009.08.59

5000 K




	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°								
		PER SPOT	PER SPOT					
	1435	3856	27	2	35.83.009.08.60	35.83.009.08.64	35.83.009.08.68	35.83.009.08.72
				3	35.83.009.08.61	35.83.009.08.65	35.83.009.08.69	35.83.009.08.73
	2007	3856	27	2	35.83.009.08.62	35.83.009.08.66	35.83.009.08.70	35.83.009.08.74
				3	35.83.009.08.63	35.83.009.08.67	35.83.009.08.71	35.83.009.08.75
44°								
	1435	3853	27	2	35.83.009.08.76	35.83.009.08.80	35.83.009.08.84	35.83.009.08.88
				3	35.83.009.08.77	35.83.009.08.81	35.83.009.08.85	35.83.009.08.89
	2007	3853	27	2	35.83.009.08.78	35.83.009.08.82	35.83.009.08.86	35.83.009.08.90
				3	35.83.009.08.79	35.83.009.08.83	35.83.009.08.87	35.83.009.08.91
60°								
	1435	3843	27	2	35.83.009.08.92	35.83.009.08.96	35.83.010.08.00	35.83.010.08.04
				3	35.83.009.08.93	35.83.009.08.97	35.83.010.08.01	35.83.010.08.05
	2007	3843	27	2	35.83.009.08.94	35.83.009.08.98	35.83.010.08.02	35.83.010.08.06
				3	35.83.009.08.95	35.83.009.08.99	35.83.010.08.03	35.83.010.08.07

CRI >90

4000 K

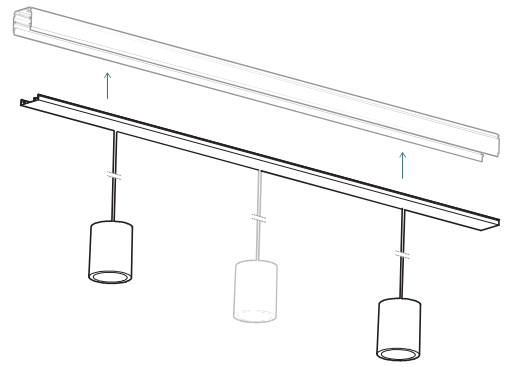
	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	3202	27	2	35.83.010.08.08	35.83.010.08.12	35.83.010.08.16	35.83.010.08.20
				3	35.83.010.08.09	35.83.010.08.13	35.83.010.08.17	35.83.010.08.21
	2007	3202	27	2	35.83.010.08.10	35.83.010.08.14	35.83.010.08.18	35.83.010.08.22
				3	35.83.010.08.11	35.83.010.08.15	35.83.010.08.19	35.83.010.08.23
44°								
	1435	3200	27	2	35.83.010.08.24	35.83.010.08.28	35.83.010.08.32	35.83.010.08.36
				3	35.83.010.08.25	35.83.010.08.29	35.83.010.08.33	35.83.010.08.37
	2007	3200	27	2	35.83.010.08.26	35.83.010.08.30	35.83.010.08.34	35.83.010.08.38
				3	35.83.010.08.27	35.83.010.08.31	35.83.010.08.35	35.83.010.08.39
60°								
	1435	3192	27	2	35.83.010.08.40	35.83.010.08.44	35.83.010.08.48	35.83.010.08.52
				3	35.83.010.08.41	35.83.010.08.45	35.83.010.08.49	35.83.010.08.53
	2007	3192	27	2	35.83.010.08.42	35.83.010.08.46	35.83.010.08.50	35.83.010.08.54
				3	35.83.010.08.43	35.83.010.08.47	35.83.010.08.51	35.83.010.08.55

5000 K

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	3282	27	2	35.83.010.08.56	35.83.010.08.60	35.83.010.08.64	35.83.010.08.68
				3	35.83.010.08.57	35.83.010.08.61	35.83.010.08.65	35.83.010.08.69
	2007	3282	27	2	35.83.010.08.58	35.83.010.08.62	35.83.010.08.66	35.83.010.08.70
				3	35.83.010.08.59	35.83.010.08.63	35.83.010.08.67	35.83.010.08.71
44°								
	1435	3280	27	2	35.83.010.08.72	35.83.010.08.76	35.83.010.08.80	35.83.010.08.84
				3	35.83.010.08.73	35.83.010.08.77	35.83.010.08.81	35.83.010.08.85
	2007	3280	27	2	35.83.010.08.74	35.83.010.08.78	35.83.010.08.82	35.83.010.08.86
				3	35.83.010.08.75	35.83.010.08.79	35.83.010.08.83	35.83.010.08.87
60°								
	1435	3272	27	2	35.83.010.08.88	35.83.010.08.92	35.83.010.08.96	35.83.011.08.00
				3	35.83.010.08.89	35.83.010.08.93	35.83.010.08.97	35.83.011.08.01
	2007	3272	27	2	35.83.010.08.90	35.83.010.08.94	35.83.010.08.98	35.83.011.08.02
				3	35.83.010.08.91	35.83.010.08.95	35.83.010.08.99	35.83.011.08.03




HIPER IP40 SUSPENDED SPOTS

F SPECIFIC APPLICATIONS






Suspended Spots 2 or 3

BREAD

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°								
		PER SPOT	PER SPOT					
	1435	2647	27	2	35.83.004.08.81	35.83.004.08.85	35.83.004.08.89	35.83.004.08.93
				3	35.83.004.08.82	35.83.004.08.86	35.83.004.08.90	35.83.004.08.94
	2007	2647	27	2	35.83.004.08.83	35.83.004.08.87	35.83.004.08.91	35.83.004.08.95
				3	35.83.004.08.84	35.83.004.08.88	35.83.004.08.92	35.83.004.08.96
44°								
	1435	2645	27	2	35.83.004.08.97	35.83.005.08.01	35.83.005.08.05	35.83.005.08.09
				3	35.83.004.08.98	35.83.005.08.02	35.83.005.08.06	35.83.005.08.10
	2007	2645	27	2	35.83.004.08.99	35.83.005.08.03	35.83.005.08.07	35.83.005.08.11
				3	35.83.005.08.00	35.83.005.08.04	35.83.005.08.08	35.83.005.08.12
60°								
	1435	2639	27	2	35.83.005.08.13	35.83.005.08.17	35.83.005.08.21	35.83.005.08.25
				3	35.83.005.08.14	35.83.005.08.18	35.83.005.08.22	35.83.005.08.26
	2007	2639	27	2	35.83.005.08.15	35.83.005.08.19	35.83.005.08.23	35.83.005.08.27
				3	35.83.005.08.16	35.83.005.08.20	35.83.005.08.24	35.83.005.08.28



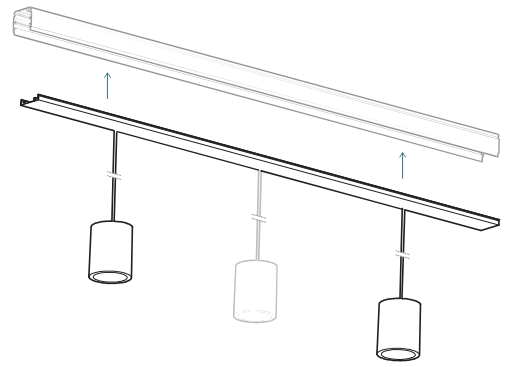
VEGETABLES

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°								
		PER SPOT	PER SPOT					
	1435	2531	27	2	35.83.005.08.29	35.83.005.08.33	35.83.005.08.37	35.83.005.08.41
				3	35.83.005.08.30	35.83.005.08.34	35.83.005.08.38	35.83.005.08.42
	2007	2531	27	2	35.83.005.08.31	35.83.005.08.35	35.83.005.08.39	35.83.005.08.43
				3	35.83.005.08.32	35.83.005.08.36	35.83.005.08.40	35.83.005.08.44
44°								
	1435	2529	27	2	35.83.005.08.45	35.83.005.08.49	35.83.005.08.53	35.83.005.08.57
				3	35.83.005.08.46	35.83.005.08.50	35.83.005.08.54	35.83.005.08.58
	2007	2529	27	2	35.83.005.08.47	35.83.005.08.51	35.83.005.08.55	35.83.005.08.59
				3	35.83.005.08.48	35.83.005.08.52	35.83.005.08.56	35.83.005.08.60
60°								
	1435	2523	27	2	35.83.005.08.69	35.83.005.08.65	35.83.005.08.61	35.83.005.08.73
				3	35.83.005.08.70	35.83.005.08.66	35.83.005.08.62	35.83.005.08.74
	2007	2523	27	2	35.83.005.08.71	35.83.005.08.67	35.83.005.08.63	35.83.005.08.75
				3	35.83.005.08.72	35.83.005.08.68	35.83.005.08.64	35.83.005.08.76






HIPER IP40 SUSPENDED SPOTS

F SPECIFIC APPLICATIONS






Suspended Spots 2 or 3

FISH

	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°								
		PER SPOT	PER SPOT					
	1435	2940	27	2	35.83.005.08.77	35.83.005.08.81	35.83.005.08.85	35.83.005.08.89
				3	35.83.005.08.78	35.83.005.08.82	35.83.005.08.86	35.83.005.08.90
	2007	2940	27	2	35.83.005.08.79	35.83.005.08.83	35.83.005.08.87	35.83.005.08.91
				3	35.83.005.08.80	35.83.005.08.84	35.83.005.08.88	35.83.005.08.92
44°								
	1435	2938	27	2	35.83.005.08.93	35.83.005.08.97	35.83.006.08.01	35.83.006.08.05
				3	35.83.005.08.94	35.83.005.08.98	35.83.006.08.02	35.83.006.08.06
	2007	2938	27	2	35.83.005.08.95	35.83.005.08.99	35.83.006.08.03	35.83.006.08.07
				3	35.83.005.08.96	35.83.006.08.00	35.83.006.08.04	35.83.006.08.08
60°								
	1435	2930	27	2	35.83.006.08.09	35.83.006.08.13	35.83.006.08.17	35.83.006.08.21
				3	35.83.006.08.10	35.83.006.08.14	35.83.006.08.18	35.83.006.08.22
	2007	2930	27	2	35.83.006.08.11	35.83.006.08.15	35.83.006.08.19	35.83.006.08.23
				3	35.83.006.08.12	35.83.006.08.16	35.83.006.08.20	35.83.006.08.24



MEAT

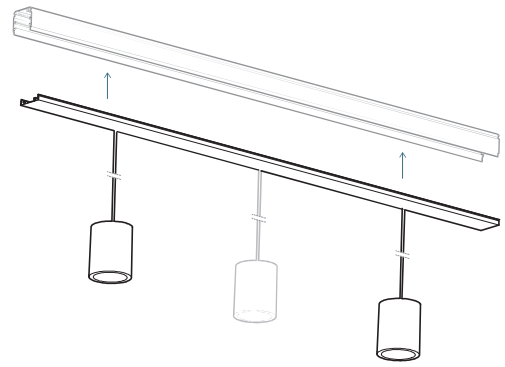
	c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK	
					ON/OFF	DALI	ON/OFF	DALI
27°		PER SPOT	PER SPOT					
	1435	1804	27	2	35.83.006.08.25	35.83.006.08.29	35.83.006.08.33	35.83.006.08.37
				3	35.83.006.08.26	35.83.006.08.30	35.83.006.08.34	35.83.006.08.38
	2007	1804	27	2	35.83.006.08.27	35.83.006.08.31	35.83.006.08.35	35.83.006.08.39
				3	35.83.006.08.28	35.83.006.08.32	35.83.006.08.36	35.83.006.08.40
44°								
	1435	1802	27	2	35.83.006.08.41	35.83.006.08.45	35.83.006.08.49	35.83.006.08.53
				3	35.83.006.08.42	35.83.006.08.46	35.83.006.08.50	35.83.006.08.54
	2007	1802	27	2	35.83.006.08.43	35.83.006.08.47	35.83.006.08.51	35.83.006.08.55
				3	35.83.006.08.44	35.83.006.08.48	35.83.006.08.52	35.83.006.08.56
60°								
	1435	1798	27	2	35.83.006.08.57	35.83.006.08.61	35.83.006.08.65	35.83.006.08.69
				3	35.83.006.08.58	35.83.006.08.62	35.83.006.08.66	35.83.006.08.70
	2007	1798	27	2	35.83.006.08.59	35.83.006.08.63	35.83.006.08.67	35.83.006.08.71
				3	35.83.006.08.60	35.83.006.08.64	35.83.006.08.68	35.83.006.08.72






HIPER IP40 SUSPENDED SPOTS

F SPECIFIC APPLICATIONS

FASHION



Suspended Spots 2 or 3

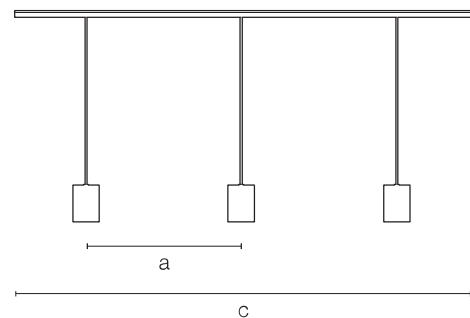
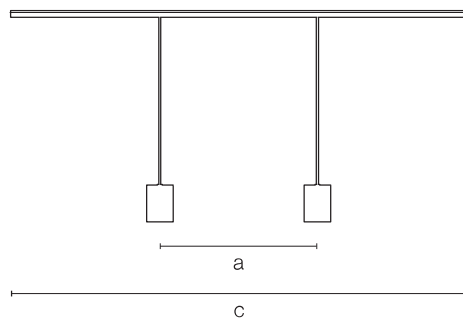
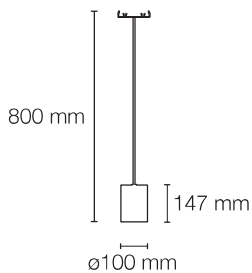
c (mm)	Output (lm)	System (W)	Spots	MATT WHITE		MATT BLACK		
				ON/OFF	DALI	ON/OFF	DALI	
27°								
	PER SPOT	PER SPOT						
	1435	2648	27	2	35.83.006.08.73	35.83.006.08.77	35.83.006.08.81	35.83.006.08.85
				3	35.83.006.08.74	35.83.006.08.78	35.83.006.08.82	35.83.006.08.86
	2007	2648	27	2	35.83.006.08.75	35.83.006.08.79	35.83.006.08.83	35.83.006.08.87
				3	35.83.006.08.76	35.83.006.08.80	35.83.006.08.84	35.83.006.08.88
44°								
	1435	2646	27	2	35.83.006.08.89	35.83.006.08.93	35.83.006.08.97	35.83.007.08.01
				3	35.83.006.08.90	35.83.006.08.94	35.83.006.08.98	35.83.007.08.02
	2007	2646	27	2	35.83.006.08.91	35.83.006.08.95	35.83.006.08.99	35.83.007.08.03
				3	35.83.006.08.92	35.83.006.08.96	35.83.007.08.00	35.83.007.08.04
60°								
	1435	2640	27	2	35.83.007.08.05	35.83.007.08.09	35.83.007.08.13	35.83.007.08.17
				3	35.83.007.08.06	35.83.007.08.10	35.83.007.08.14	35.83.007.08.18
	2007	2640	27	2	35.83.007.08.07	35.83.007.08.11	35.83.007.08.15	35.83.007.08.19
				3	35.83.007.08.08	35.83.007.08.12	35.83.007.08.16	35.83.007.08.20

SUSPENDED SPOTS (2)

c= 1435mm, a= 715mm
c= 2007mm, a= 1000mm

SUSPENDED SPOTS (3)

c= 1435mm, a= 450mm
c= 2007mm, a= 670mm





QUICK INFO

GENERAL

IP40
 650°C
 Class I
 Ta= -20°C +40°C

OPTIC

PMMA

LED

Efficacy up to 108 lm/W
 6500 K
 CRI >80
 Lifetime 50 000 H
 L70/B10 @TC=65°C

EMERGENCY

3 Hours
 Maintained Mode

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

ELECTRICAL SYSTEM

DALI

FINISHING

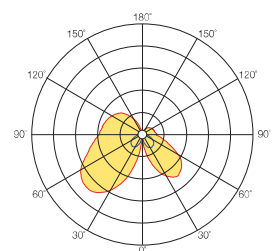
 Other Colours

EMERGENCY

DALI 3 Hours
 Non-Maintained Mode

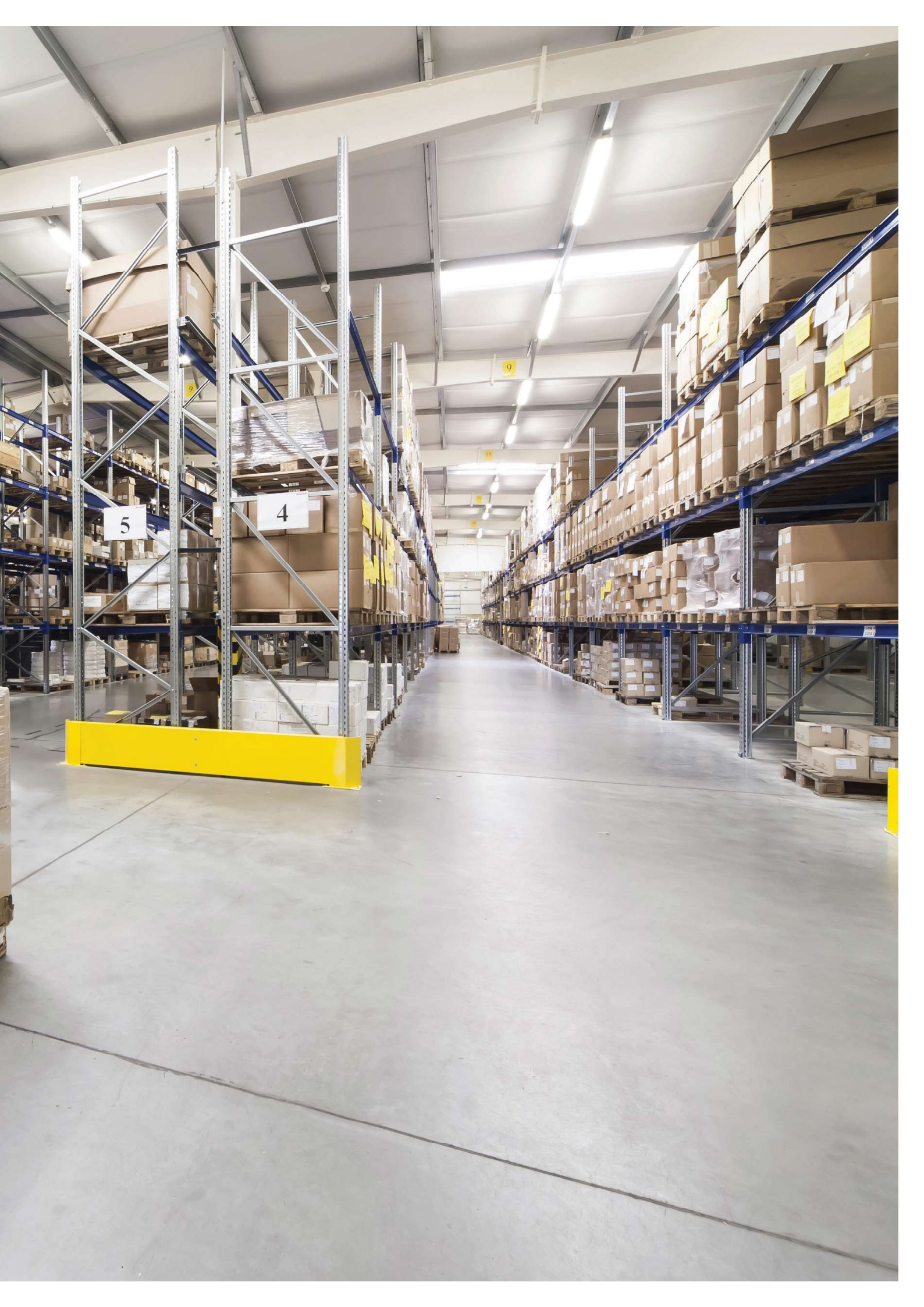
SENSORS

Motion

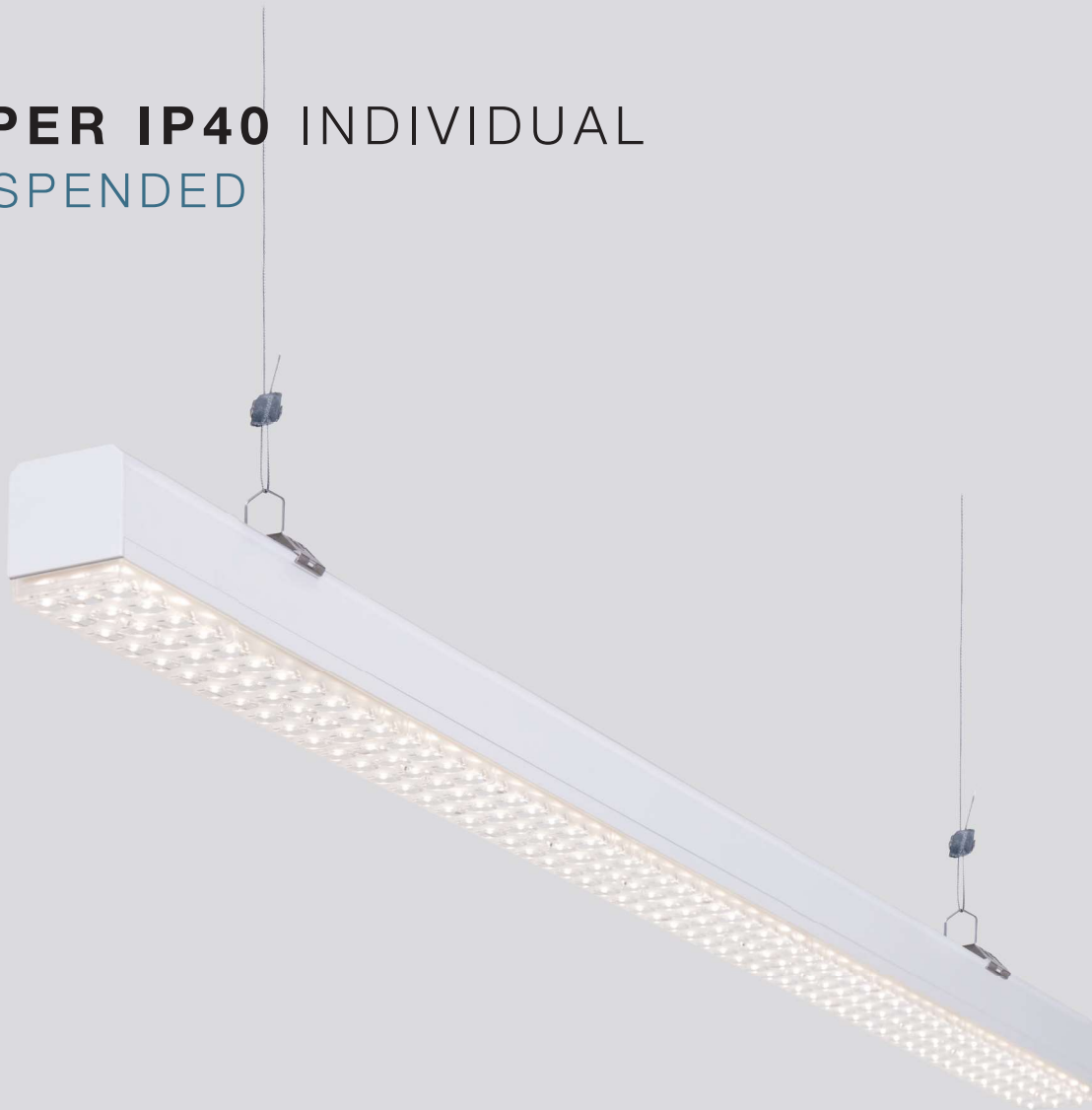


HIPER IP40 INDIVIDUAL SUSPENDED





HIPER IP40 INDIVIDUAL SUSPENDED



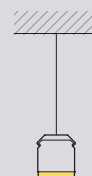
EN

- > Direct light emission luminaire.
- > For direct ceiling mounting or suspended with stainless steel suspension.
- > Optics with 60° (UGR <19), 90° or 110° beam angles, as well as optics with asymmetric and double asymmetric light distribution.
- > Polyester powder coated body from extruded aluminium profile.
- > Aluminium end caps included.

FR

- > Luminaire à émission directe du flux lumineux.
- > Pour l'installation direct au plafond ou suspendue par câbles en acier inoxydable.
- > Optiques avec angle de rayonnement 60° (UGR <19), 90° ou 110°, ainsi qu'optiques à répartition asymétrique et double-asymétrique.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.
- > Fourni avec embouts en aluminium.

SUSPENDED



SURFACE



QUICK INFO

GENERAL

Suspended / Surface
 IP40 (Optic)
 IP20
 IK07
 650°C
 Class I
 Ta= -20°C +35°C

OPTIC

PMMA Lens
 UGR <19 (Lens 60°)

LED

Efficacy up to 182 lm/W
 3000 K, 4000 K
 CRI >80
 Lifetime 54 000 H
 L80/B10 @TC=75°C

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 RAL 9005 Matt Black

OPTIONS

LED

5000 K, 6500 K
 CRI >90

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

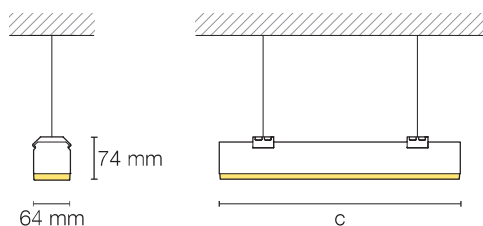
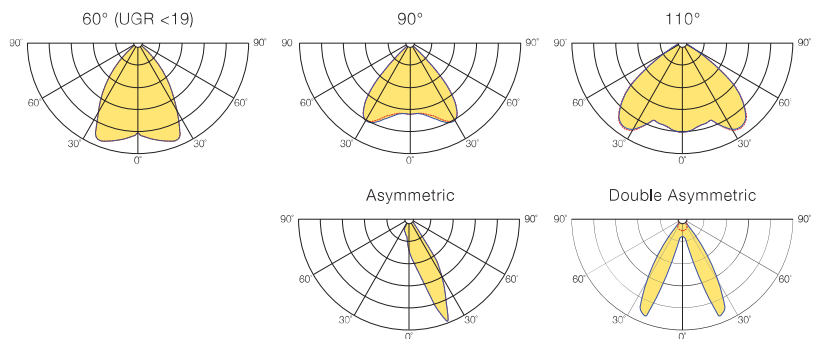
Other Colours

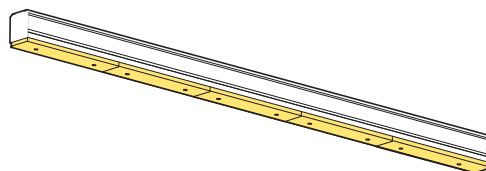
SENSORS

Motion
 Ambient Light
 Motion & Ambient Light

OPTICAL LENS

OPTIC TYPE		INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)		✓	✓	✓	✓
90°		✓	✓	✗	✗
110°		✓	✓	✗	✗
Asymmetric		✓	✓	✓	✓
Double Asymmetric		✓	✓	✓	✗





HIPER IP40 INDIVIDUAL

HOUSING + OPTICAL LENS

3000 K

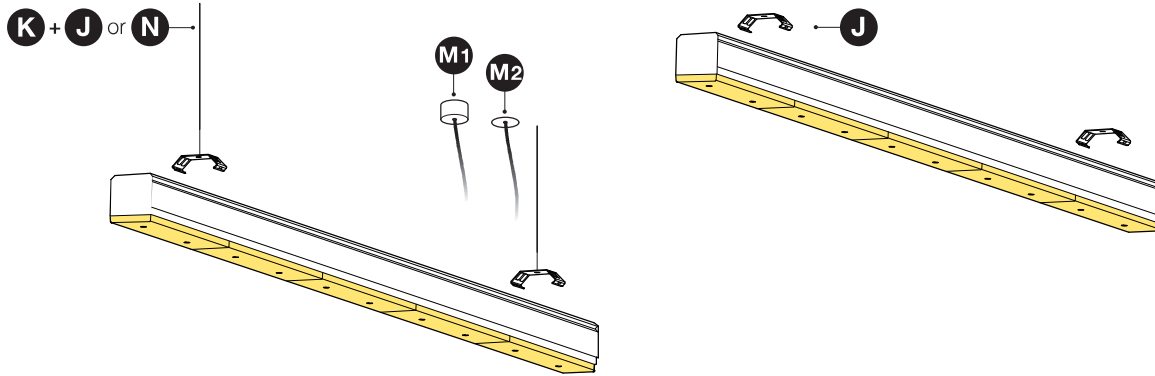
c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1440	6435	44	33.83.011.08.32	33.83.011.08.62	33.83.011.08.92	33.83.012.08.22
	8780	60	33.83.011.08.33	33.83.011.08.63	33.83.011.08.93	33.83.012.08.23
	16462	122	33.83.011.08.34	33.83.011.08.64	33.83.011.08.94	33.83.012.08.24
	9010	59	33.83.011.08.35	33.83.011.08.65	33.83.011.08.95	33.83.012.08.25
	12292	82	33.83.011.08.36	33.83.011.08.66	33.83.011.08.96	33.83.012.08.26
23048	169	33.83.011.08.37	33.83.011.08.67	33.83.011.08.97	33.83.012.08.27	
90°						
1440	6196	44	33.83.011.08.38	33.83.011.08.68	33.83.011.08.98	33.83.012.08.28
	8453	60	33.83.011.08.39	33.83.011.08.69	33.83.011.08.99	33.83.012.08.29
	15850	122	33.83.011.08.40	33.83.011.08.70	33.83.012.08.00	33.83.012.08.30
	8674	59	33.83.011.08.41	33.83.011.08.71	33.83.012.08.01	33.83.012.08.31
	11834	82	33.83.011.08.42	33.83.011.08.72	33.83.012.08.02	33.83.012.08.32
22189	169	33.83.011.08.43	33.83.011.08.73	33.83.012.08.03	33.83.012.08.33	
110°						
1440	6300	44	33.83.011.08.44	33.83.011.08.74	33.83.012.08.04	33.83.012.08.34
	8595	60	33.83.011.08.45	33.83.011.08.75	33.83.012.08.05	33.83.012.08.35
	16115	122	33.83.011.08.46	33.83.011.08.76	33.83.012.08.06	33.83.012.08.36
	8819	59	33.83.011.08.47	33.83.011.08.77	33.83.012.08.07	33.83.012.08.37
	12033	82	33.83.011.08.48	33.83.011.08.78	33.83.012.08.08	33.83.012.08.38
22561	169	33.83.011.08.49	33.83.011.08.79	33.83.012.08.09	33.83.012.08.39	
ASYMMETRIC						
1440	6354	44	33.83.011.08.50	33.83.011.08.80	33.83.012.08.10	33.83.012.08.40
	8668	60	33.83.011.08.51	33.83.011.08.81	33.83.012.08.11	33.83.012.08.41
	16253	122	33.83.011.08.52	33.83.011.08.82	33.83.012.08.12	33.83.012.08.42
	8895	59	33.83.011.08.53	33.83.011.08.83	33.83.012.08.13	33.83.012.08.43
	12136	82	33.83.011.08.54	33.83.011.08.84	33.83.012.08.14	33.83.012.08.44
22754	169	33.83.011.08.55	33.83.011.08.85	33.83.012.08.15	33.83.012.08.45	
DOUBLE ASYMMETRIC						
1440	6333	44	33.83.011.08.56	33.83.011.08.86	33.83.012.08.16	33.83.012.08.46
	8640	60	33.83.011.08.57	33.83.011.08.87	33.83.012.08.17	33.83.012.08.47
	16200	122	33.83.011.08.58	33.83.011.08.88	33.83.012.08.18	33.83.012.08.48
	8866	59	33.83.011.08.59	33.83.011.08.89	33.83.012.08.19	33.83.012.08.49
	12096	82	33.83.011.08.60	33.83.011.08.90	33.83.012.08.20	33.83.012.08.50
22680	169	33.83.011.08.61	33.83.011.08.91	33.83.012.08.21	33.83.012.08.51	



4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT BLACK	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1440	6909	44	33.83.012.08.52	33.83.012.08.82	33.83.013.08.12	33.83.013.08.42
	9428	60	33.83.012.08.53	33.83.012.08.83	33.83.013.08.13	33.83.013.08.43
	17660	122	33.83.012.08.54	33.83.012.08.84	33.83.013.08.14	33.83.013.08.44
	9673	59	33.83.012.08.55	33.83.012.08.85	33.83.013.08.15	33.83.013.08.45
	13200	82	33.83.012.08.56	33.83.012.08.86	33.83.013.08.16	33.83.013.08.46
2012	24724	169	33.83.012.08.57	33.83.012.08.87	33.83.013.08.17	33.83.013.08.47
90°						
1440	6652	44	33.83.012.08.58	33.83.012.08.88	33.83.013.08.18	33.83.013.08.48
	9077	60	33.83.012.08.59	33.83.012.08.89	33.83.013.08.19	33.83.013.08.49
	17002	122	33.83.012.08.60	33.83.012.08.90	33.83.013.08.20	33.83.013.08.50
	9313	59	33.83.012.08.61	33.83.012.08.91	33.83.013.08.21	33.83.013.08.51
	12708	82	33.83.012.08.62	33.83.012.08.92	33.83.013.08.22	33.83.013.08.52
2012	23803	169	33.83.012.08.63	33.83.012.08.93	33.83.013.08.23	33.83.013.08.53
110°						
1440	6763	44	33.83.012.08.64	33.83.012.08.94	33.83.013.08.24	33.83.013.08.54
	9230	60	33.83.012.08.65	33.83.012.08.95	33.83.013.08.25	33.83.013.08.55
	17287	122	33.83.012.08.66	33.83.012.08.96	33.83.013.08.26	33.83.013.08.56
	9469	59	33.83.012.08.67	33.83.012.08.97	33.83.013.08.27	33.83.013.08.57
	12921	82	33.83.012.08.68	33.83.012.08.98	33.83.013.08.28	33.83.013.08.58
2012	24202	169	33.83.012.08.69	33.83.012.08.99	33.83.013.08.29	33.83.013.08.59
ASYMMETRIC						
1440	6821	44	33.83.012.08.70	33.83.013.08.00	33.83.013.08.30	33.83.013.08.60
	9309	60	33.83.012.08.71	33.83.013.08.01	33.83.013.08.31	33.83.013.08.61
	17435	122	33.83.012.08.72	33.83.013.08.02	33.83.013.08.32	33.83.013.08.62
	9550	59	33.83.012.08.73	33.83.013.08.03	33.83.013.08.33	33.83.013.08.63
	13032	82	33.83.012.08.74	33.83.013.08.04	33.83.013.08.34	33.83.013.08.64
2012	24409	169	33.83.012.08.75	33.83.013.08.05	33.83.013.08.35	33.83.013.08.65
DOUBLE ASYMMETRIC						
1440	6799	44	33.83.012.08.76	33.83.013.08.06	33.83.013.08.36	33.83.013.08.66
	9278	60	33.83.012.08.77	33.83.013.08.07	33.83.013.08.37	33.83.013.08.67
	17378	122	33.83.012.08.78	33.83.013.08.08	33.83.013.08.38	33.83.013.08.68
	9519	59	33.83.012.08.79	33.83.013.08.09	33.83.013.08.39	33.83.013.08.69
	12990	82	33.83.012.08.80	33.83.013.08.10	33.83.013.08.40	33.83.013.08.70
2012	24330	169	33.83.012.08.81	33.83.013.08.11	33.83.013.08.41	33.83.013.08.71

HIPER IP40 INDIVIDUAL



COMPONENTS



M1 SURFACE CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø62x36 mm	35.83.001.08.93	35.83.001.08.94	35.83.001.08.95
ON/OFF + EM	Ø62x36 mm	35.83.001.08.96	35.83.001.08.97	35.83.001.08.98
DALI	Ø62x36 mm	35.83.001.08.99	35.83.002.08.00	35.83.002.08.01
DALI + EM	Ø103x36 mm	35.83.002.08.02	35.83.002.08.03	35.83.002.08.04



M2 RECESSED CEILING CUP (1pc)

MATT WHITE	DIMENSION	1m	3m	5m
ON/OFF	Ø80 mm	35.83.002.08.17	35.83.002.08.18	35.83.002.08.19
ON/OFF + EM	Ø80 mm	35.83.002.08.20	35.83.002.08.21	35.83.002.08.22
DALI	Ø80 mm	35.83.002.08.23	35.83.002.08.24	35.83.002.08.25
DALI + EM	Ø80 mm	35.83.002.08.26	35.83.002.08.27	35.83.002.08.28



J FIXING CLAMP (1pc)

TYPE	COD
Suspended/Surface Stainless Steel Clamp	35.83.000.08.48



K1 SUSPENSION SYSTEM (1pc)

TYPE	FIG	3m	5m	10m
Stainless Steel Cable - Screw	1	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
Stainless Steel Cable - Tie	2	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05



GRIPPLE® Certified Suspension



N SUSPENSION SYSTEM (2pcs)

TYPE	1m	3m	5m
Matt White + Stainless Steel Cable	35.83.001.08.83	35.83.001.08.84	35.83.001.08.85

OPTIONS

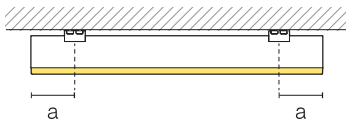


EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 4,4W	35.00.004.01.17
EM 3H 4,4W	35.00.004.01.18
DALI	COD
EM 1H 5,4W DALI	35.00.004.01.63
EM 3H 5,4W DALI	35.00.004.01.64

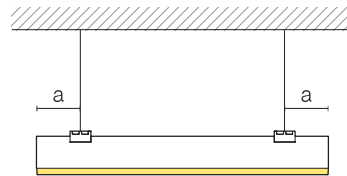
INSTALLATION

SURFACE MOUNTING



Recomended Mesures
a: 100 - 250mm

SUSPENDED MOUNTING



Recomended Mesures
a: 100 - 250mm

HIPER IP54 INDIVIDUAL
SUSPENDED





> **HIPER IP54** SUSPENDED

HIPER IP54 INDIVIDUAL SUSPENDED



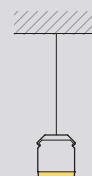
EN

- > Direct light emission luminaire with IP54 protection.
- > For direct ceiling mounting or suspended with stainless steel suspension.
- > Uniform optical lens in two beam angles: 60° (UGR <90) or 90°.
- > Polyester powder coated body from extruded aluminium profile.
- > Aluminium end caps included.

FR

- > Luminaire à émission directe du flux lumineux avec degré de protection IP54.
- > Pour l'installation direct au plafond ou suspendue par câbles en acier inoxydable.
- > Optiques à répartition uniforme en deux options d'angle de rayonnement: 60° (UGR <90) ou 90°.
- > Corps en profil d'aluminium extrudé avec revêtement en polyester.
- > Fourni avec embouts en aluminium.

SUSPENDED



SURFACE



QUICK INFO

GENERAL

Suspended / Surface
 IP54
 IK07
 650°C
 Class I
 Ta= -20°C +35°C

OPTIC

PMMA Lens
 UGR <19 (Lens 60°)

LED

Efficacy up to 182 lm/W
 3000 K, 4000 K
 CRI >80
 Lifetime 54 000 H
 L80/B10 @Tc=75°C

ELECTRICAL SYSTEM

230V/50Hz
 ON/OFF, DALI

FINISHING

RAL 9003 Matt White
 Matt Anodized

OPTIONS

LED

5000 K, 6500 K
 CRI >90

ELECTRICAL SYSTEM

DSI, DIM 1-10V

CONTROL SYSTEM

Bluetooth

FINISHING

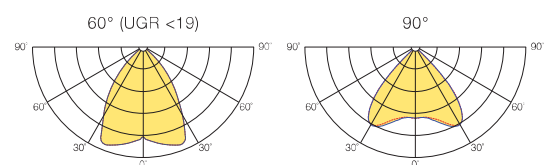
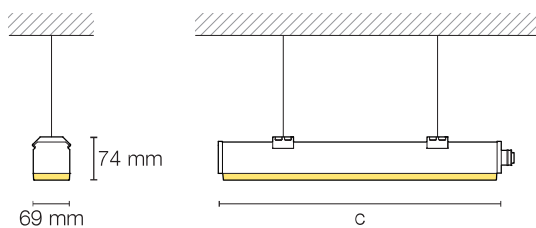
Other Colours

SENSORS

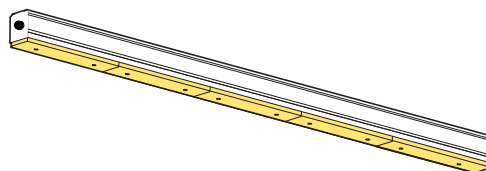
Motion
 Ambient Light
 Motion & Ambient Light

OPTICAL LENS

OPTIC TYPE		INDUSTRY	SHOP & RETAIL	EDUCATION	OFFICE
60° (UGR <19)		✓	✓	✓	✓
90°		✓	✓	✗	✗



HIPER IP54 INDIVIDUAL



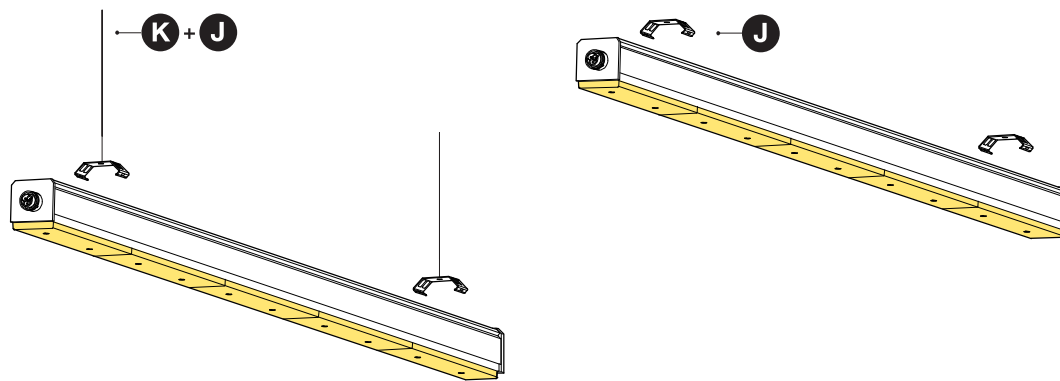
HOUSING + OPTICAL LENS

4000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT ANODIZED	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1517	6655	44	33.83.004.08.41	33.83.004.08.65	33.83.004.08.53	33.83.004.08.77
	9082	60	33.83.004.08.42	33.83.004.08.66	33.83.004.08.54	33.83.004.08.78
	17010	122	33.83.004.08.43	33.83.004.08.67	33.83.004.08.55	33.83.004.08.79
	13310	88	33.83.004.08.44	33.83.004.08.68	33.83.004.08.56	33.83.004.08.80
	18163	121	33.83.004.08.45	33.83.004.08.69	33.83.004.08.57	33.83.004.08.81
3017	34020	245	33.83.004.08.46	33.83.004.08.70	33.83.004.08.58	33.83.004.08.82
90°						
1517	6655	44	33.83.004.08.47	33.83.004.08.71	33.83.004.08.59	33.83.004.08.83
	9082	60	33.83.004.08.48	33.83.004.08.72	33.83.004.08.60	33.83.004.08.84
	17010	122	33.83.004.08.49	33.83.004.08.73	33.83.004.08.61	33.83.004.08.85
	13310	88	33.83.004.08.50	33.83.004.08.74	33.83.004.08.62	33.83.004.08.86
	18163	121	33.83.004.08.51	33.83.004.08.75	33.83.004.08.63	33.83.004.08.87
3017	34020	245	33.83.004.08.52	33.83.004.08.76	33.83.004.08.64	33.83.004.08.88

5000 K

c (mm)	Output (lm)	System (W)	MATT WHITE		MATT ANODIZED	
			ON/OFF	DALI	ON/OFF	DALI
60°						
1517	6751	44	33.83.004.08.89	33.83.005.08.13	33.83.005.08.01	33.83.005.08.25
	9226	60	33.83.004.08.90	33.83.005.08.14	33.83.005.08.02	33.83.005.08.26
	17274	122	33.83.004.08.91	33.83.005.08.15	33.83.005.08.03	33.83.005.08.27
	13502	88	33.83.004.08.92	33.83.005.08.16	33.83.005.08.04	33.83.005.08.28
	18452	121	33.83.004.08.93	33.83.005.08.17	33.83.005.08.05	33.83.005.08.29
3017	34549	245	33.83.004.08.94	33.83.005.08.18	33.83.005.08.06	33.83.005.08.30
90°						
1517	6751	44	33.83.004.08.95	33.83.005.08.19	33.83.005.08.07	33.83.005.08.31
	9226	60	33.83.004.08.96	33.83.005.08.20	33.83.005.08.08	33.83.005.08.32
	17274	122	33.83.004.08.97	33.83.005.08.21	33.83.005.08.09	33.83.005.08.33
	13502	88	33.83.004.08.98	33.83.005.08.22	33.83.005.08.10	33.83.005.08.34
	18452	121	33.83.004.08.99	33.83.005.08.23	33.83.005.08.11	33.83.005.08.35
3017	34549	245	33.83.005.08.00	33.83.005.08.24	33.83.005.08.12	33.83.005.08.36



COMPONENTS



J FIXING CLAMP (1pc)

TYPE	COD
Suspended/Surface Stainless Steel Clamp	35.83.000.08,48



K SUSPENSION SYSTEM (1pc)

TYPE	FIG	3m	5m	10m
Stainless Steel Cable - Screw	1	61.01.83.000.00	61.01.83.000.01	61.01.83.000.02
Stainless Steel Cable - Tie	2	61.01.83.000.03	61.01.83.000.04	61.01.83.000.05



GRIPPLE® Certified Suspension

OPTIONS



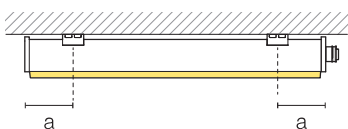
EMERGENCY (EM) - SELF-TEST INTEGRATED

ON/OFF	COD
EM 1H 4,4W	35.00.004.01,17
EM 3H 4,4W	35.00.004.01,18

DALI	COD
EM 1H 5,4W DALI	35.00.004.01,63
EM 3H 5,4W DALI	35.00.004.01,64

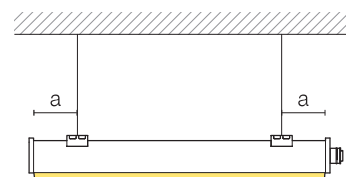
INSTALLATION

SURFACE MOUNTING



Recommended Mesures
a: 100 - 250mm

SUSPENDED MOUNTING



Recommended Mesures
a: 100 - 250mm