VENTILUX
THE EMERGENCY LIGHTING SPECIALISTS

EMERGENCY LIGHTING
LUMINAIRE SPACING

Luminaire Model	Mounting Height	Lighting Level Directly Under Luminaire (Lux)	Luminaire Spacing (in Metres) On Emergency Escape Routes														
			Transverse Distance to Wall for Level of Illuminance (Lux)			Transverse to Transverse Spacing for Level of Illuminance (Lux)			Transverse to Axial Spacing for Level of Illuminance (Lux)			Axial to Axial Spacing for Level of Illuminance (Lux)			Axial Distance to Wall for Level of Illuminance (Lux)		
			0.2	0.5	1.0	0.2	0.5	1.0	0.2	0.5	1.0	0.2	0.5	1.0	0.2	0.5	1.0
HANM3/LED/3W/IP65	**2.5 Metres**	43.77	4.2	3.6	3.0	9.0	8.0	7.2	9.0	8.0	7.2	9.0	8.0	7.2	4.2	3.6	3.1
No Diffuser	**2.7 Metres**	37.53	4.4	3.8	3.3	9.6	8.5	7.5	9.6	8.5	7.6	9.7	8.6	7.6	4.4	3.8	3.4
(Non Maintained Operation)	**3 Metres**	30.40	4.7	4.0	3.5	10.3	9.1	8.0	10.4	9.1	8.0	10.4	9.2	8.0	4.8	4.0	3.5
	4 Metres	17.11	5.7	4.8	4.3	12.8	10.9	9.6	12.8	10.9	9.6	12.8	10.9	9.7	5.7	4.8	4.4
	6 Metres	7.60	7.2	6.4	5.7	16.7	13.9	12.7	16.7	13.9	12.8	16.8	14.0	12.8	7.3	6.4	5.7
	8 Metres	4.28	8.9	7.7	6.6	19.4	17.3	15.4	19.5	17.3	15.4	19.6	17.4	15.5	9.0	7.7	6.6
	10 Metres	2.74	10.4	8.8	7.0	22.9	20.0	17.6	23.0	20.1	17.7	23.0	20.2	17.7	10.5	8.8	6.9
HANM3/LED/3W/IP65	**2.5 Metres**	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No Diffuser	**2.7 Metres**	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Maintained Operation)	**3 Metres**	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	4 Metres	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6 Metres	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8 Metres	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10 Metres	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Luminaire Model	Mounting Height	Lighting Level Directly Under Luminaire (Lux)	Luminaire Spacing (in Metres) In Anti Panic Open Areas fo 0.5 Lux Minimum Illuminance (Inc 0.5 Border Area)			
			Transverse Distance to Wall	Transverse to Transverse Spacing	Axial to Axial Spacing	Axial Distance to Wall
HANM3/LED/3W/IP65	**2.5 Metres**	43.77	3.0	-	-	3.1
Opal Diffuser	**2.7 Metres**	37.53	3.2	6.6	6.6	3.2
(Non Maintained Operation)	**3 Metres**	30.40	3.3	-	7.1	3.3
	4 Metres	17.11	3.9	8.8	8.9	3.9
	6 Metres	7.60	5.0	11.2	-	5.0
	8 Metres	4.28	5.9	-	-	6.0
	10 Metres	2.74	6.7	15.8	15.9	6.8
HANM3/LED/3W/IP65	**2.5 Metres**	0.00	-	-	-	-
Opal Diffuser	**2.7 Metres**	0.00	-	-	-	-
(Maintained Operation)	**3 Metres**	0.00	-	-	-	-
	4 Metres	0.00	-	-	-	-
	6 Metres	0.00	-	-	-	-
	8 Metres	0.00	-	-	-	-
	10 Metres	0.00	-	-	-	-